



Catalogue No. 16/2007

# **DAVEY & COMPANY, LONDON, Ltd.**

(Established 1885)

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**Distributors to the Trade  
for  
Traditional Yacht and Ships Fittings**

All measurements and illustrations are given in good faith to, as accurately as possible, portray the product to the reader. Tradition manufacturing methods, however, do produce slight variances in form and size, therefore all information is given as a general guide. Conversion between metric and imperial are as near as possible. Specifications may be altered without notice and we recommend that no apertures are cut nor holes drilled until the item is in the hands of the fitter.

Terms of business and conditions of sale may be found in our current price list.

Marine companies wishing to open a credit account with Davey & Company should apply to us on their headed paper for an application form.





## Introduction



**88 West India Dock Road London E14**

In February 1885 Arthur Christopher Davey began a venture that throughout the 20th century evolved into a culture in the manufacture and supply of marine equipment.

From humble beginnings in Leadenhall Street, the company soon moved to its famous address at 88, West India Dock Road, London E 14, where it successfully traded for over 100 years. As one of the UK's oldest marine companies, it is fitting that we are now based in Britain's oldest recorded town of Colchester

Throughout our long history we have endeavoured to give good service with quality, and as yesterdays courtesies become today's traditions, we continue to serve the industry with due care and deference. This philosophy is underpinned by our position as an MOD supplier since our inception.

Within the covers of this catalogue you will find many items that have been in production throughout most of the last century, and are still produced in the same way, from the same patterns, today. Largely made in the midlands of England, we offer genuine cast bronze, brass and galvanised fittings, that do today's job, with a touch of history.

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At Davey & Company we specialise in the production of traditional fittings using traditional materials. This means that we try to avoid the use of stainless steel and aluminium, which are widely used on modern craft, and favour instead the bronzes, brass, copper and galvanised iron. Apart from being more pleasing to the eye, these materials offer different qualities than their modern counterparts and are perhaps these days less well understood. To help answer some of the more frequently asked questions and to support our product descriptions, the following notes are offered as guidance.

## METALS

### **Gunmetal**

The first and most important thing to say here is that **gunmetal is bronze**, or to be more accurate, it is one of the bronzes and is a nice warm 'browny-gold' colour. Its designation is LG2 (LG stands for leaded gunmetal) and consists of copper (85%), lead (5%), tin (5%) and zinc (5%). Gunmetal is a favoured material to use for traditional boat fittings because it takes casting, machining and polishing very well, is relatively strong and very resistant to salt water, so it does its job for a very long time. All Davey products made from gunmetal include the letters GM in the part number.

Incidentally, 'polishing', in foundry terms, just means that after the item is knocked from the sand mould with its very rough surface, it is sanded down using progressively finer abrasive and polishing belts until it has a mirror smooth and shiny finish. This surface will, on contact with sea air, slowly patinate to a pleasing darker brown colour with tinges of green, but this does not effect its strength, performance or life expectancy and is, in fact, its natural state. If a gleaming polished finish is preferred then any good metal polish can be used to keep it 'as new' and perhaps a smear of petroleum jelly will keep the polished finish longer where the function of the fitting allows.

### **Aluminium Bronze**

For fittings which need a higher strength as well as excellent seawater resistance we use aluminium bronze, designation AB2, which is an alloy consisting of copper (83%), aluminium (10%), nickel (5%) and iron (3%). This is a paler yellow/gold colour and having more than twice the strength of gunmetal is ideal for manufacturing our 'Grabit' boathook and reefing claws. For this material our part numbers include the letters AB.

### **Brass**

There are many alloys in use in the world today called brass, with some being better than others. As we are primarily listing brass items made in England, where the controls are quite stringent, the quality of the brass used is of a high standard. However, it should be noted that brass is best used for interior fittings and should never be used in a submerged position. Brass items contain the letters BR in the number.

### **Chrome Plate**

Many items in this catalogue are produced and listed with a chrome plated finish (usually on top of brass), and carry the letters CP in the number. Many others that we list only in gunmetal or brass can also be chrome plated to order, and we would be pleased to quote for this service. It should be noted, however, that gravity sand cast items (which is how many of our products are made) can sometimes have small pits on the surface which all but disappear when they are finally polished in the foundry. It is possible when chrome plating these items that these blemishes can sometimes re-appear.



## Metals & Fastenings Guide

### Galvanised Iron

For working boats and certain designs of leisure craft, galvanised fittings offer a very strong and resilient alternative to bronze. Initially cast in iron, these fittings are then put into the annealing ovens for 3-6 days to make them malleable (less brittle) and much stronger. They are then galvanised, normally using the 'hot dip' process, which gives many years of protection against corrosion and is far superior to electro-plating or sherardizing. Our part number designation for these items is GA.

## FASTENINGS

### Galvanic Corrosion Avoidance

It is very important that the correct fastenings are used to attach each fitting to the boat. It is not enough that the fastenings themselves are of marine quality, they must also be close in the Galvanic Series to the metal the fitting is made from. If they are too dissimilar, the less noble one will corrode.

The following table shows those combinations that are suitable and those that are not. A selection of our traditional marine fastenings can be found towards to end of this catalogue.

Fitting Material	Fastenings	
	Suitable	Not Suitable
Gunmetal	Silicon Bronze or Stainless Steel	Brass
Brass	Brass or Silicon Bronze	Stainless Steel
Galvanised Iron	Galvanised or Stainless Steel	Silicon Bronze

### Silicon Bronze

This is an excellent material for the production of marine fastenings. It is high in strength and corrosion resistance and can be formed and machined into most kinds of fastenings including wood screws, machine screws, coach bolts, coach screws and nails. It is more expensive than most other materials, but this is paid back through its high strength and long life.

### Fastening Type

For some of our items in this catalogue we have stated a fastening type or size as a guide in relation to normal use and method of fixing. It is recommended, however, that fittings that could take a heavy prolonged or snatch load should be bolted rather than screwed, with reinforcing pads underneath, if required, to spread the load.



**Portlights**  
**Deck Prisms**  
**Cleats**  
**Bollards**  
**Fairleads**  
**Stanchions**  
**Keel Band**  
**Flagstaff Sockets**

**Ventilators**  
**Chain Pipes**  
**Deck Screws**  
**Rowlocks**  
**Boathooks**  
**Rudder Gear**  
**Stem Fittings**  
**Fender Eyes**



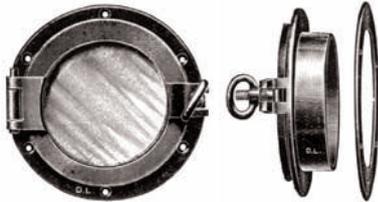
# Deck Hardware & Exterior Fittings



## Polished Bronze Portlights

These heavy duty Davey portlights are traditionally hand made in England to the highest quality and CE approved for upper hull areas and cabin sides. Supplied with outside finishing rings they are fitted with toughened glass and have a polished finish. The 8" round opening and all three oval opening portlights have two closures for additional security. Chrome plate finish and reduced spigot lengths are available to special order.

3035

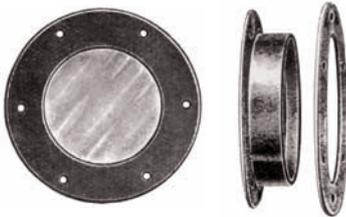


### Round Opening

### New Deeper Spigots

Gunmetal	Glass Diameter	Flange Diameter	Spigot Diameter	Spigot Depth
3035/GM/100	4" 100mm	6½" 170mm	5¼" 134mm	1⅜" 34mm
3035/GM/125	5" 125mm	7¾" 195mm	5¾" 146mm	1¼" 44mm
3035/GM/150	6" 150mm	9⅛" 230mm	6⅞" 175mm	1¼" 44mm
3035/GM/200	8" 200mm	12" 310mm	10" 250mm	2" 52mm

3036



### Round Fixed

### New Deeper Spigots

Gunmetal	Glass Diameter	Flange Diameter	Spigot Diameter	Spigot Depth
3036/GM/100	4" 100mm	6⅞" 167mm	4⅞" 123mm	1⅜" 35mm
3036/GM/125	5" 125mm	7⅞" 195mm	5¾" 146mm	1¼" 44mm
3036/GM/150	6" 150mm	9⅛" 222mm	6⅞" 175mm	1¼" 44mm
3036/GM/200	8" 200mm	12" 310mm	10" 250mm	2" 52mm

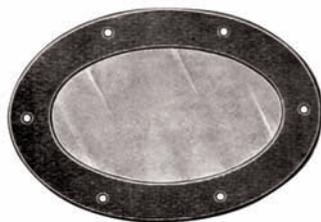
3033



### Oval Opening

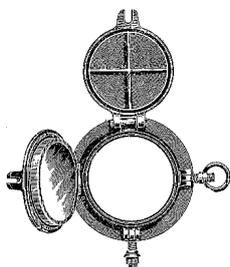
Gunmetal	Glass Size	Flange Size	Spigot Size	Spigot Depth
3033/GM/168	6⅞" x 3¾" 165 x 93mm	9¼" x 7" 250 x 180mm	8" x 5¼" 203 x 132mm	1¼" 32mm
3033/GM/218	8½" x 4⅞" 218 x 125mm	11¼" x 8⅞" 300 x 206mm	9¾" x 6⅞" 248 x 155mm	1⅞" 28mm
3033/GM/275	11" x 6¼" 280 x 160mm	14¼" x 9¼" 362 x 248mm	12⅞" x 7⅞" 308 x 187mm	1¼" 32mm

3039



### Oval Fixed

Gunmetal	Glass Size	Flange Size	Spigot Size	Spigot Depth
3039/GM/168	6⅞" x 4" 175 x 100mm	8⅞" x 6" 225 x 150mm	7½" x 4⅞" 192 x 117mm	1¼" 32mm
3039/GM/218	8½" x 4⅞" 215 x 125mm	10½" x 6⅞" 270 x 175mm	9⅞" x 5⅞" 238 x 143mm	1¼" 32mm
3039/GM/275	10¾" x 6" 272 x 150mm	14⅞" x 9¼" 358 x 237mm	12" x 7⅞" 304 x 182mm	1¾" 45mm



## Ships Portlights

We are also able to supply larger portlights in steel or brass, either single or double opening.



## Lightweight Portlight Frames

Cast in brass with a polished finish, these frames are ideal for inland craft, interior vision panels and many other applications where full portlight standards are not required. Supplied without glass unless requested.



Section Through Frame

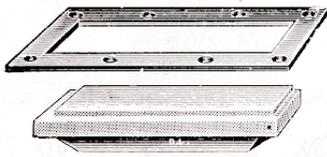


Brass	Inside Diameter		Outside Diameter	
2424/BR/070	2¾"	70mm	5"	125mm
2424/BR/150	6"	150mm	9"	230mm
2424/BR/185	7¼"	185mm	10"	254mm
2424/BR/200	8"	200mm	11¼"	285mm
2424/BR/230	9"	230mm	11¾"	300mm
2424/BR/280	11"	280mm	14½"	370mm

## Deck Prisms

From the early 1900s, Davey & Company has been producing a range of deck prisms to bring natural light down below, transforming the darkest of cabins. Manufactured in England these prisms are solid glass with bronze deep frames, suitable for thinner decks, or flat frames for when the glass is rabbetted into thicker decks first. Frames are also available chrome plated or in polished stainless steel.

### 2411 Rabetted



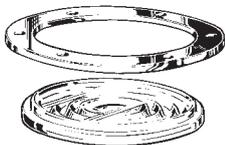
Gunmetal	Glass Size	Overall Size	Depth
2411/GM/225/075	9" x 3" 229 x 75mm	10¼" x 4⅞" 260 x 124mm	2¼" 57mm
2411/GM/250/087	10" x 3½" 254 x 89mm	11⅜" x 5⅝" 290 x 137mm	2¼" 57mm
2411/GM/312/112	12½" x 4½" 318 x 114mm	14½" x 6½" 368 x 165mm	2½" 64mm

### 2414 Deep Frame



Gunmetal	Glass Size	Overall Size	Depth
2414/GM/225	9" x 3" 229 x 75mm	11" x 5" 279 x 127mm	2" 50mm
2414/GM/250	10" x 3½" 254 x 89mm	12¼" x 5¾" 311 x 146mm	2¼" 57mm
2414/GM/300	12" x 4" 305 x 100mm	14½" x 6½" 368 x 165mm	2½" 64mm

### 2412 Round Prism



Gunmetal	Glass Diameter		Overall Diameter		Depth
2412/GM/162	4⅞"	112mm	6⅞"	156mm	¾" 19mm
2412/GM/194	5½"	140mm	7⅞"	190mm	¾" 19mm
2412/GM/250	8"	200mm	10"	250mm	¾" 19mm

### 2413 Melon



Gunmetal	Glass Diameter	Overall Diameter	Depth
2413/GM	5½"	140mm	7½" 190mm

### 2417 Bulls Eye-Deep Frame



Gunmetal	Glass Diameter	Overall Diameter	Depth
2417/GM/206/COM	6"	150mm	8⅞" 206mm
2417/GM/260/COM	8"	200mm	10¼" 260mm



# Deck Hardware & Exterior Fittings

## Mushroom Ventilators

Manufactured in gunmetal, we produce low profile vents for the coach roof and higher patterns for areas that could become awash. The high patterns have a through deck spigot and inner neoprene seal for added water protection and all vents have a 'T' handle for opening and closing.

### 2454 Low Pattern



Gunmetal	Inside Diameter		Flange Diameter		Closed Height		Fastenings
2454/GM/075	3"	75mm	4½"	105mm	1¾"	35mm	No. 8
2454/GM/100	4"	100mm	5½"	140mm	1¾"	35mm	No. 8
2454/GM/125	5"	125mm	6¾"	175mm	1¾"	45mm	No. 8

### 2453 High Pattern



Gunmetal	Inside Diameter		Flange Diameter		Closed Height		Fastenings
2453/GM/075	3"	75mm	5½"	140mm	¾"	82mm	No. 10
2453/GM/100	4"	100mm	6¾"	170mm	¾"	95mm	No. 12
2453/GM/125	5"	125mm	7¾"	197mm	4"	100mm	No. 12
2453/GM/150	6"	150mm	8½"	216mm	5¼"	133mm	No. 12

## Glazed Gunmetal Ventilator

A versatile vent with two glazed segments in the top admitting both light and air to the cabin. Fitted with 'T' handle.



Gunmetal	Inside Diameter		Flange Diameter		Closed Height		Fastenings
2452/GM	4½"	114mm	7"	178mm	2⅝"	60mm	No. 10

## Shell Ventilator

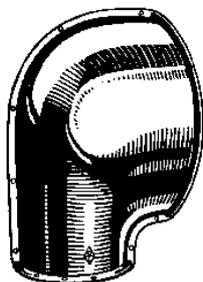
This attractive vent is especially popular for ventilating the engine area.



Gunmetal	Width		Length		Height		Fastenings
2467/GM/01	4¾"	122mm	6"	150mm	2⅝"	65mm	No. 8
2467/GM/02	6⅝"	163mm	7½"	190mm	2¾"	70mm	No. 8

## Half Cowl Ventilator

Cast from gunmetal, these vents are designed to fit to the sides of engine compartments. They are usually fitted in pairs, but are listed separately so that either port or starboard may be supplied individually.



Port	Starboard	Height	Width	Depth	Fastenings
2475/GM/LH	2475/GM/RH	5½" 140mm	3½" 90mm	2½" 65mm	No. 4

# Deck Hardware & Exterior Fittings



## Spun Cowl Ventilator



Manufactured from spun brass or stainless steel complete with polished bronze or stainless steel base and blanking cap. Vent can be locked in any direction.

Brass	Stainless Steel	Internal Diameter	Flange Diameter	Height	Cowl Diameter
2477/BR/075	2477/SS/075	3" 75mm	4 $\frac{5}{8}$ " 117mm	9 $\frac{1}{4}$ " 235mm	6 $\frac{1}{4}$ " 160mm
2477/BR/100	2477/SS/100	4" 100mm	5" 125mm	11 $\frac{1}{4}$ " 286mm	8 $\frac{1}{2}$ " 216mm
2477/BR/125	2477/SS/125	5" 125mm	7 $\frac{5}{16}$ " 185mm	14 $\frac{3}{4}$ " 375mm	9 $\frac{7}{8}$ " 250mm

## Cast Cowl Ventilator



Available in polished brass or chrome finish, these cast vents are supplied with matching raised deck fittings. Blanking caps are available as an optional extra.

Brass	Chrome	Internal Diameter	Flange Diameter	Height	Cowl Diameter
5400/BR	5400/CP	2 $\frac{1}{2}$ " 63mm	4 $\frac{1}{2}$ " 115mm	8 $\frac{5}{8}$ " 220mm	5 $\frac{1}{8}$ " 130mm
Blanking Caps		Brass	5401/BR	Chrome	5401/CP

## Deck Screws

Heavy duty cast brass without spigot, polished finish. Available chrome plated to order. Supplied with key.



Brass	Aperture	Diameter	Fastenings
2430/BR/050	2" 50mm	3 $\frac{3}{8}$ " 92mm	No. 8
2430/BR/062	2 $\frac{1}{2}$ " 64mm	4 $\frac{1}{4}$ " 108mm	No. 8
2430/BR/075	3" 75mm	4 $\frac{3}{4}$ " 120mm	No. 8
2430/BR/100	4" 100mm	6 $\frac{1}{2}$ " 165mm	No. 8
2430/BR/150	6" 150mm	8 $\frac{1}{2}$ " 215mm	No. 10
2430/BR/200	8" 200mm	10 $\frac{5}{8}$ " 270mm	No. 10

Heavy duty cast brass with BSP threaded spigot, polished finish. Available chrome plated to order. Supplied with key..



Brass	BSP Thread	Diameter	Fastening
2433/BR/037	1 $\frac{1}{2}$ "	3 $\frac{3}{8}$ " 93mm	No. 8
2433/BR/050	2"	4 $\frac{1}{4}$ " 110mm	No. 8
2433/BR/062	2 $\frac{1}{2}$ "	5" 125mm	No. 8
2433/BR/075	3"	5 $\frac{5}{8}$ " 144mm	No. 8
2433/BR/100	4"	7" 180mm	No. 8

Polished brass or chrome plated, marked 'diesel' or 'water' on the cap. The spigot takes flexible tubing and is long enough for double clamping.



Brass	Chrome	Legend	Hose Size	Fastenings
0701/BR/36	0701/CP/36	Diesel	1 $\frac{1}{2}$ " 38mm	No. 8
0701/BR/52	0701/CP/52	Diesel	2" 50mm	No. 8
0702/BR	0702/CP	Water	1 $\frac{1}{2}$ " 38mm	No. 8

## Brass Nameplates



**NEW**

9523/BR/DIESEL	Diesel Nameplate
9523/BR/WATER	Water Nameplate



## Fuel Tank Vent

Brass finish or chrome plated. **NEW**

Brass	Chrome
2435/BR	2435/CP
For $\frac{5}{8}$ " / 16mm hose	



# Deck Hardware & Exterior Fittings

## Cleats

Davey & Co. produce a wide range of bronze and galvanised cleats. The items on these pages are those currently in production, but other patterns and sizes are available to special order. Please enquire if the item you need is not shown here. Most gunmetal items can be chrome plated on request.

1084 Pillar Cleat



Gunmetal	Galvanised	Length		Base Width		Fastenings	
1084/GM/100	1084/GA/100	4"	100mm	7/8"	22mm	3/16"	5mm
1084/GM/125	1084/GA/125	5"	125mm	1"	25mm	1/4"	6mm
1084/GM/150	1084/GA/150	6"	150mm	1 1/8"	28mm	1/4"	6mm
1084/GM/200	1084/GA/200	8"	200mm	1 3/8"	36mm	5/16"	8mm
1084/GM/250	1084/GA/250	10"	250mm	1 5/8"	40mm	5/16"	8mm

1073 Jamb Cleat



Gunmetal	Length		Base Width		Fastenings
1073/GM/075	3"	75mm	5/8"	16mm	No. 6 screw
1073/GM/100	4 1/8"	105mm	3/4"	19mm	No. 8 screw
1073/GM/125	5"	125mm	1"	25mm	No. 10 screw
1073/GM/150	6"	150mm	1"	25mm	No. 12 screw
1073/GM/175	7"	175mm	1"	25mm	No. 14 screw

1077 Flat Top Cleat



Gunmetal	Galvanised	Length		Base Width		Fastenings
1077/GM/100	1077/GA/100	4"	100mm	1 1/4"	32mm	No. 8 screw
1077/GM/125	1077/GA/125	5"	125mm	1 1/2"	38mm	No. 8 screw
1077/GM/150	1077/GA/150	5 7/8"	150mm	1 5/8"	40mm	No. 10 screw

1078 Open Top Cleat



Gunmetal	Length		Base Width		Fastenings	
1078/GM/100	4"	100mm	7/8"	22mm	3/16"	5mm
1078/GM/125	5"	125mm	1"	25mm	1/4"	6mm
1078/GM/150	6"	150mm	1 1/8"	28mm	1/4"	6mm
1078/GM/175	7"	175mm	1 1/4"	32mm	5/16"	8mm

1089/BR/048



Part No.	Length		Base Width		Max. Line Size	Fastenings
1089/BR/048	1 1/8"	48mm	3/4"	19mm	6mm	No. 6 screw
1089/GM/LH/081	3 1/4"	82mm	7/8"	22mm	10mm	No. 8 screw
1089/GM/LH/087	3 1/2"	89mm	7/8"	22mm	12mm	No. 8 screw
1089/GM/RH/081	3 1/4"	82mm	7/8"	22mm	10mm	No. 8 screw
1089/GM/RH/087	3 1/2"	89mm	7/8"	22mm	12mm	No. 8 screw

1089 Tubular Jamb Cleat



The 3/4" and 3 1/2" cleats are available in left or right hand.  
The 1 1/8" is forged brass and the rope is cleated from the top.

1070 Horn Cleat



Gunmetal	Length		Base Width		Fastenings
1070/GM/075	3 3/8"	79mm	7/8"	22mm	No. 6 screw (x2)
1070/GM/100	4"	100mm	1 1/8"	28mm	No. 8 screw (x2)
1070/GM/150	6"	150mm	1 1/4"	32mm	No. 8 screw (x4)
1075/GM/100	4"	100mm	1 3/8"	35mm	No. 8 screw (x2)
1075/GM/125	5"	125mm	1 5/8"	42mm	No.10 screw (x2)
1075/GM/150	5 3/4"	148mm	2"	50mm	No.10 screw (x4)

1075 Tall Horn Cleat



The 1075 pattern is much heavier duty than the 1070 pattern.  
Some of the horn cleats are also available in galvanised iron.

# Deck Hardware & Exterior Fittings



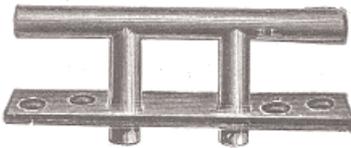
1098 Torpedo Cleat



Gunmetal	Head Length	Base Length	Base Width	Fastenings
1098/GM/087	3½" 89mm	2⅞" 73mm	1¼" 32mm	No. 6 screw
1098/GM/112	4½" 114mm	4⅞" 112mm	1½" 38mm	No. 8 screw
1098/CP/087	3½" 89mm	2⅞" 73mm	1¼" 32mm	No. 6 screw
1098/CP/112	4½" 114mm	4⅞" 112mm	1½" 38mm	No. 8 screw

Also available with a smaller head in relation to the base, in CP only.

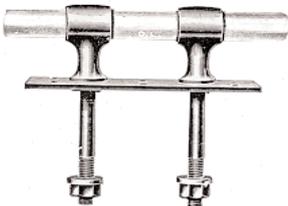
1086 Thames Cleat



Gunmetal	Horn Length	Base Dimensions	Fastenings
1086/GM/150	6" 150mm	5" x 1¾" 125mm x 45mm	⅜" 5mm
1086/GM/200	8" 200mm	7" x 2¼" 175mm x 56mm	⅝" 8mm

Please note a 10" size is also available to special order.

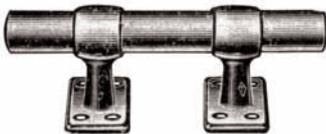
1088 Bar Cleat – Bolt Through



Gunmetal	O.A. Height Above Base Plate	Base Dimensions	Bolt Size
1088/GM/162	2½" 64mm	6½" x 2¼" 165mm x 57mm	4" x ⅞" 100mm x 11mm
1088/GM/238	3¼" 82mm	9½" x 2½" 241mm x 64mm	6" x ⅝" 150mm x 16mm

Please note that the oval teak bar is not supplied with this item.

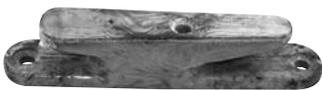
1099 Bar Cleat – Screw Down



Gunmetal	O.A. Height	Base Dimensions	Fasteners
1099/GM	2½" 64mm	2⅞" x 1½" 73mm x 38mm	⅜" 5mm

Please note that the oval teak bar is not supplied with this item. Brackets are sold singularly, therefore two need to be ordered to make one cleat.

**NEW**



1091



1092



1093

## Tufnol Cleats

Strong, lightweight and resistant to the marine environment, these genuine Tufnol cleats will give excellent service for many years.

	Type	Length
1091/00/105	Jamming Cleat with base	4¼" 107mm
1091/00/135	Jamming Cleat with base	5" 125mm
1091/00/150	Jamming Cleat without base	6" 150mm
1091/00/200	Double Cleat	8" 200mm
1091/00/280	Double Cleat	11" 280mm

## Wooden Cleats

In teak or varnished ash, these cleats add warmth and style to any vessel. Larger sizes up to 20" are also available to special order.



Ash	Teak	Length	Base Width
1097/AH/100	1097/TK/100	4" 100mm	⅝" 16mm
1097/AH/125	1097/TK/125	5" 125mm	¾" 19mm
1097/AH/150	1097/TK/150	6" 150mm	¾" 19mm
1097/AH/200	1097/TK/200	8" 200mm	⅝" 24mm
1097/AH/250	1097/TK/250	10" 150mm	1¼" 32mm
1097/AH/300	1097/TK/300	12" 300mm	1½" 38mm



## Deck Hardware & Exterior Fittings

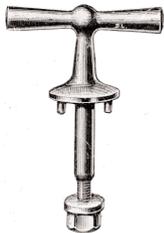
### Bollard Cleats

1079



Gunmetal	Galvanised	Length		Base Dia.		Fastenings	
1079/GM/125	1079/GA/125	5"	125mm	2½"	65mm	¼"	6mm
1079/GM/150	1079/GA/150	6"	150mm	3½"	90mm	¼"	6mm
1079/GM/187	1079/GA/187	7½"	187mm	4¾"	120mm	⅝"	8mm
1079/GM/225	1079/GA/225	9"	225mm	5"	125mm	⅝"	8mm

1080



Gunmetal	Galvanised	Length		Base Dia.		Bolt Size
1080/GM/100	1080/GA/100	4"	100mm	2¼"	57mm	3½" x 7/16" 89mm x 11mm
1080/GM/125	1080/GA/125	5"	125mm	2⅝"	67mm	4" x ½" 100mm x 12mm
1080/GM/150	1080/GA/150	6"	150mm	2¾"	70mm	4¼" x ½" 108mm x 12mm

1081



Gunmetal	Galvanised	Length		Base Dia.		Fastenings
1081/GM/062	-	2½"	62mm	2"	50mm	No. 8 screw
1081/GM/100	1081/GA/100	4"	100mm	2¾"	70mm	No.10 screw
1081/GM/125	1081/GA/125	5"	125mm	3"	75mm	⅜" 5mm
1081/GM/150	1081/GA/150	6"	150mm	3¼"	83mm	¼" 6mm

1082



Part Number		Length		Base Dia.		Bolt Size
1082/GM/150	Galvanised	6"	150mm	3⅝"	85mm	4½" x ⅜" 115mm x 10mm
1082/GM/150	Gunmetal	6"		3⅝"		4½" x ½"
1082/CP/150	Chrome	150mm		85mm		115mm x 12mm

This relatively new addition to the Davey range allows for the security of both bolt and screw fixing on the same cleat.

1150



### Mooring Bitt

Gunmetal	Arm Length	Base Dimensions	Height	Fastenings
1150/GM	6½"	5" x 5" 125mm x 125mm	4⅝" 105mm	⅝" 8mm



## Bollards

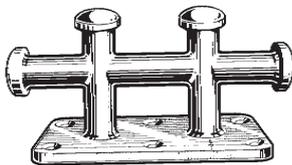
Davey bollards come in a variety of shapes and sizes, in both polished gunmetal and galvanised iron. In addition to those shown here, we have a selection of other sizes and patterns available for casting to special order. Please enquire if the item, or size, you need is not shown here.

1137



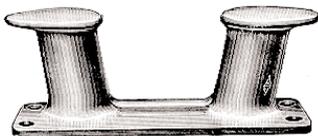
Gunmetal	Galvanised	Arm Length	Base Dimensions	Height	Fastenings
1137/GM/118	1137/GA/118	4 <sup>5</sup> / <sub>8</sub> " 117mm	5" x 3 <sup>3</sup> / <sub>4</sub> " 125mm x 95mm	5" 125mm	1/4" 6mm
1137/GM/150	1137/GA/150	6 <sup>1</sup> / <sub>4</sub> " 159mm	5 <sup>7</sup> / <sub>8</sub> " x 4 <sup>5</sup> / <sub>8</sub> " 149mm x 117mm	7" 178mm	5/16" 8mm
1137/GM/187	1137/GA/187	7 <sup>1</sup> / <sub>2</sub> " 190mm	7" x 5 <sup>1</sup> / <sub>2</sub> " 178mm x 140mm	8 <sup>3</sup> / <sub>4</sub> " 210mm	3/8" 10mm

1138



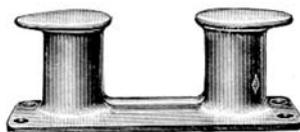
Part Number		Length	Height	Base L x W	Fastenings
1138/GM/220	Gunmetal	8 <sup>1</sup> / <sub>2</sub> "	4 <sup>3</sup> / <sub>8</sub> "	7" x 2 <sup>3</sup> / <sub>4</sub> "	1/4"
1138/BR/220	Brass	220mm	110mm	180 x 70mm	6mm
1138/GA/360	Galvanised	14 <sup>1</sup> / <sub>4</sub> " 360mm	8 <sup>1</sup> / <sub>2</sub> " 215mm	12" x 4 <sup>1</sup> / <sub>2</sub> " 300 x 115mm	3/8" 10mm

1127 Raked 12"



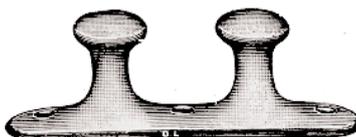
Gunmetal	Galvanised	Length	Base Dimensions	Fastenings
1127/GM/300	1127/GA/300	12" 300mm	11 <sup>3</sup> / <sub>8</sub> " x 3 <sup>1</sup> / <sub>2</sub> " 290mm x 89mm	3/8" 10mm
1127/GM/450	1127/GA/450	18" 457mm	18" x 5 <sup>1</sup> / <sub>2</sub> " 457mm x 140mm	1/2" 12mm

1127



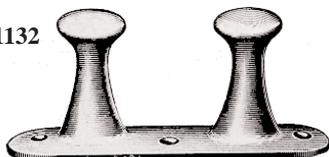
This bollard is also available in 24" to special order. Please note that the 12" version has raked pillars and the 18" and 24" are upright.

1126



Gunmetal	Galvanised	Length	Base Width	Fastenings
1126/GM/100	1126/GA/100	4" 100mm	1 <sup>1</sup> / <sub>16</sub> " 28mm	3/16" 5mm
1126/GM/150	1126/GA/150	6" 150mm	1 <sup>1</sup> / <sub>2</sub> " 38mm	1/4" 6mm
1126/GM/200	1126/GA/200	8" 200mm	1 <sup>1</sup> / <sub>8</sub> " 48mm	3/16" 8mm
1126/GM/250	1126/GA/250	10" 250mm	2 <sup>1</sup> / <sub>4</sub> " 57mm	3/16" 8mm

1132



The 1132 high pattern bollard is also available to special order in sizes 13", 15" and 18", in both gunmetal and galvanised iron.

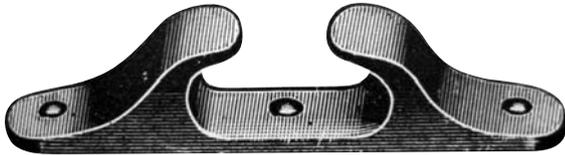


# Deck Hardware & Exterior Fittings

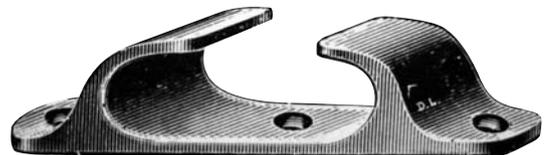
## Deck Fairleads

Davey & Company produce a wide range of fairleads in both gunmetal and galvanised iron. In addition to those shown here, we have other patterns available for casting to special order. Most gunmetal items can be chrome plated on request.

1111 Straight Fairlead



1112 Handed Fairlead



## Straight Pattern

Gunmetal	Galvanised	Length		Width		Aperture		Fastenings
1111/GM/100	1111/GA/100	4"	100mm	7/8"	22mm	1 3/8" x 5/8"	35 x 16mm	No. 8
1111/GM/125	1111/GA/125	5"	125mm	1"	25mm	1 7/8" x 3/4"	48 x 20mm	No. 10
1111/GM/150	1111/GA/150	6"	150mm	1 1/16"	30mm	2 1/4" x 1 5/16"	57 x 24mm	No. 12
1111/GM/175	-	7"	175mm	1 3/8"	34mm	2 1/2" x 1"	64 x 25mm	No. 14
1111/GM/200	1111/GA/200	8"	200mm	1 3/8"	35mm	2 7/8" x 1 1/8"	74 x 30mm	6mm
1111/GM/225	-	9"	228mm	1 1/2"	38mm	3 3/4" x 1 1/4"	82 x 31mm	8mm
1111/GM/250	1111/GA/250	10"	255mm	1 3/4"	45mm	3 3/4" x 1 1/2"	97 x 35mm	8mm
1111/GM/300	1111/GA/300	12"	300mm	2 1/16"	55mm	4 1/2" x 2"	115 x 50mm	8mm

We can also produce larger, heavy duty straight fairleads 14" to 24". Part No. 1104.

## Handed Pattern - Gunmetal

Left Hand	Right Hand	Length		Width		Aperture		Fastenings
1112/GM/LH/100	1112/GM/RH/100	4"	100mm	3/4"	19mm	1 1/8" x 5/8"	28 x 16mm	No. 8
1112/GM/LH/125	1112/GM/RH/125	5"	127mm	1"	25mm	1 1/2" x 3/4"	38 x 20mm	No. 10
1112/GM/LH/150	1112/GM/RH/150	6"	150mm	1 1/4"	32mm	1 3/4" x 7/8"	44 x 22mm	No. 12
1112/GM/LH/200	1112/GM/RH/200	8"	203mm	1 1/2"	37mm	2 1/2" x 1 1/4"	64 x 32mm	6mm
1112/GM/LH/225	1112/GM/RH/225	9"	228mm	1 1/2"	38mm	2 7/8" x 1 3/8"	73 x 34mm	8mm
1112/GM/LH/250	1112/GM/RH/250	10"	255mm	1 7/8"	48mm	3 1/4" x 1 1/2"	83 x 38mm	8mm
1112/GM/LH/300	1112/GM/RH/300	11 3/4"	300mm	2 3/8"	55mm	3 3/4" x 1 7/8"	95 x 48mm	8mm
1112/GM/LH/350	1112/GM/RH/350	14"	360mm	2 3/4"	70mm	4 1/2" x 2 1/2"	114 x 64mm	12mm

## Handed Pattern - Galvanised

Left Hand	Right Hand	Length		Width		Aperture		Fastenings
1112/GA/LH/100	1112/GA/RH/100	4"	100mm	3/4"	19mm	1 1/8" x 5/8"	28 x 16mm	No. 8
1112/GA/LH/125	1112/GA/RH/125	5"	127mm	1"	25mm	1 1/2" x 3/4"	38 x 20mm	No. 10
1112/GA/LH/150	1112/GA/RH/150	6"	150mm	1 1/4"	32mm	1 3/4" x 7/8"	44 x 22mm	No. 12
1112/GA/LH/200	1112/GA/RH/200	8"	203mm	1 1/2"	37mm	2 1/2" x 1 1/4"	64 x 32mm	6mm
1112/GA/LH/250	1112/GA/RH/250	10"	255mm	1 7/8"	48mm	3 1/4" x 1 1/2"	83 x 38mm	8mm
1112/GA/LH/300	1112/GA/RH/300	11 3/4"	300mm	2 3/8"	55mm	3 3/4" x 1 7/8"	95 x 48mm	8mm
1112/GA/LH/350	1112/GA/RH/350	14"	360mm	2 3/4"	70mm	4 1/2" x 2 1/2"	114 x 64mm	12mm

1102 Closed Fairlead



Gunmetal	Length		Width	Aperture	Fastenings
1102/GM/100	4"	100mm	1/16" 18mm	1 3/8" x 5/8" 35mm x 15mm	No. 8 (x2)
1102/GM/150	6"	150mm	5/16" 24mm	2" x 7/8" 50mm x 22mm	No. 10 (x2)
1102/GM/200	8"	200mm	1 3/8" 35mm	3 1/2" x 1 1/16" 90mm x 28mm	No. 14 (x4)

# Deck Hardware & Exterior Fittings



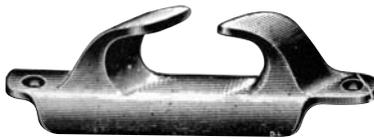
1109 Straight Lipped Fairlead



Gunmetal	Length	Width	Aperture	Fastenings
1109/GM/100	4" 100mm	7/8" 22mm	1 3/8" x 1/2" 35 x 13mm	No. 8
1109/GM/150	6" 150mm	1" 25mm	2" x 7/8" 50 x 22mm	No. 8
1109/GM/200	8" 203mm	1 1/2" 38mm	3" x 1 1/8" 75 x 30mm	No. 12

**Gunmetal**

1113 Handed Lipped Fairlead



Left Hand	Right Hand	Length	Width	Aperture	Fastenings
1113/GM/LH/100	1113/GM/RH/100	4" 100mm	7/8" 22mm	1 1/4" x 5/8" 32 x 16mm	No. 8
1113/GM/LH/150	1113/GM/RH/150	6" 150mm	1" 25mm	2" x 7/8" 50 x 22mm	No. 8
1113/GM/LH/200	1113/GM/RH/200	8" 203mm	1 1/4" 32mm	2 1/2" x 1 1/8" 65 x 28mm	No. 14

**Gunmetal**

1115 Lock Over Handed Lipped Fairlead



Left Hand	Right Hand	Length	Width	Aperture	Fastenings
1115/GM/LH/100	1115/GM/RH/100	4" 100mm	7/8" 22mm	1 1/4" x 5/8" 45 x 16mm	No. 8
1115/GM/LH/150	1115/GM/RH/150	6" 150mm	1 1/4" 32mm	2" x 7/8" 50 x 22mm	No. 10
1115/GM/LH/165	1115/GM/RH/165	7" 180mm	1 1/4" 32mm	2 1/4" x 1" 57 x 25mm	No. 12
1115/GM/LH/200	1115/GM/RH/200	8" 205mm	1 1/2" 38mm	2 3/4" x 1 1/8" 70 x 28mm	No. 14

**NEW**

1120 & 1121 Straight Sunken Fairlead



Gunmetal	Length	Width	Aperture	Fastenings
1120/GM/200	8" 203mm	1" 25mm	3 3/4" x 1 1/4"	No. 12
1121/GM/200	8" 203mm	1 1/2" 38mm	95 x 32mm	No. 14
Galvanised 1121/GA/200	8" 203mm	1 1/2" 38mm	3 3/4" x 1 1/4" 95 x 32mm	No. 14

1122 Handed Sunken Fairlead



Left Hand	Right Hand	Length	Width	Aperture	Fastenings
Gunmetal 1122/GM/LH/200	Gunmetal 1122/GM/RH/200	9"	1 1/2"	3 3/8" x 1 1/4"	No.14
Galvanised 1122/GA/LH/200	Galvanised 1122/GA/RH/200	228mm	38mm	79 x 32mm	

1124 Semi Sunk Fairlead



**NEW**

Gunmetal	Length	Width	Aperture	Fastenings
1124/GM/180	7 1/4" 184mm	1 1/4" 31mm	2 1/16" x 1 1/2" 54 x 34mm	No.12

1107 Fairlead with Roller



Gunmetal	Galvanised	Length	Width	Aperture	Fastenings
1107/GM/300	1107/GA/300	12 1/4" 310mm	2 3/4" 70mm	4 1/2" x 2 1/4" 115 x 55mm	16mm
1107/GM/400	1107/GA/400	16" 405mm	3 3/4" 83mm	6 1/4" x 2 3/4" 160 x 70mm	18mm



# Deck Hardware & Exterior Fittings

## Windscreen Fittings

The set consists of one centre and one pair of side brackets cast in gunmetal and chrome plated. Supplied without glass.



	Centre Bracket Height	Side Bracket Height
8750/CP/222	9 <sup>3</sup> / <sub>8</sub> " 238mm	3 <sup>1</sup> / <sub>2</sub> " 89mm
8750/CP/287	12" 300mm	3 <sup>1</sup> / <sub>2</sub> " 89mm

## Sheet Leads

Polished gunmetal leads to pass sheets and control lines along side decks or through cockpit coamings etc.



9401



9412



9408

Gunmetal	Internal Dia	Width Overall	Height Overall
9401/GM	1/2" 12mm	1 1/8" 41mm	1 1/2" 38mm
9408/GM	5/8" 16mm	2 1/4" 58mm	1" 25mm
9412/GM	5/8" 16mm	2" 50mm	2 5/8" 54mm

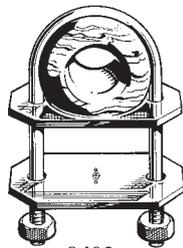
## Bronze U-Bolts & Lignum Vitae Sheet Leads

Lignum Vitae bullseyes secured with phosphor bronze U-bolts or gunmetal screwdown bindings. The U-bolts are also available for use on their own.

NEW



9400



9402

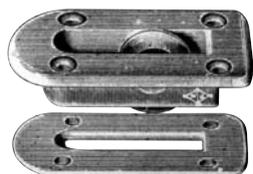


9404

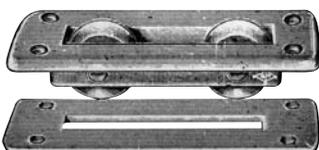
U-Bolt only	9400/PB/06	9400/PB/08
U-Bolt Sheet Lead	9402/PB/12	9402/PB/16
Screwdown Sheet Lead	9400/GM/12	9400/GM/16
U-Bolt Stud Length	1 3/4" 44mm	2" 50mm
U-Bolt Size	1/4" 6mm	5/16" 8mm
Bullseye Hole Size	1/2" 12mm	5/8" 16mm

## Coaming Leads

These leads, which are cast in gunmetal and then polished, are invaluable for passing lines through coamings. The two sheaved variety is designed for applications where the required lead is obliquely through the coaming.



9415



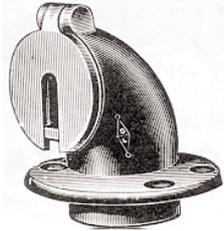
9416

Gunmetal	No of Sheaves	Max Rope	Size Overall	Coaming Thickness
9415/GM/012/019	1	8mm	2 3/4" x 1 5/8" 70 x 41mm	1/2" 12mm
9415/GM/016/031	1	10mm	3 7/16" x 2" 87 x 50mm	5/8" 15mm
9416/GM/012/019	2	8mm	4" x 1 1/16" 100 x 40mm	1/2" 12mm
9416/GM/016/031	2	10mm	5" x 2" 125 x 50mm	5/8" 15mm



## Chain Pipes

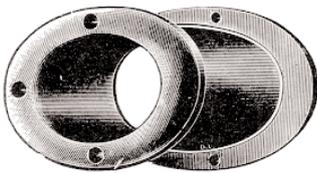
Traditional curved pattern chain pipes cast in gunmetal or galvanised iron. Chrome available to special order.



Gunmetal	Galvanised	Internal Dia		Height		Chain Size	
2633/GM/037	2633/GA/037	1½"	38mm	¾"	83mm	¼"	6mm
2633/GM/044	2633/GA/044	1¾"	44mm	3½"	92mm	⅝"	8mm
2633/GM/050	2633/GA/050	2"	50mm	4"	100mm	⅜"	9.5mm
2633/GM/062	2633/GA/062	2½"	64mm	4½"	114mm	7/16"	11mm
2633/GM/075	2633/GA/075	3"	75mm	5¼"	133mm	9/16"	14mm

## Hawse Pipes

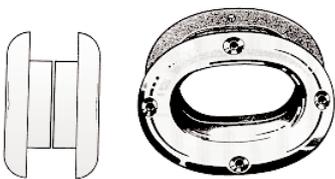
Cast only in galvanised iron. The pipe is at an angle of approximately 50° to the flanges and the holes in the flanges are drilled to allow through bolting.



Galvanised	Pipe Dia		Bulwark Max Thickness	
2638/GA/075	3"	75mm	3"	75mm
2638/GA/100	4"	100mm	4"	100mm
2638/GA/125	5"	125mm	4¾"	120mm
2638/GA/150	6"	150mm	5½"	140mm

## Through Bulwark Fairleads

These fairleads are cast in gunmetal in two equal halves and supplied undrilled. For screw fixing the holes should be drilled un-aligned and for through bolting, or through riveting with copper nails, the holes should be aligned. After riveting with copper nails, careful polishing will render the fastenings almost invisible.



Gunmetal	Aperture Dimensions	Overall Size	Bulwark Thickness
2639/GM/110	2⅞" x 1¾" 60mm x 45mm	4¼" x 3¼" 108mm x 83mm	¾" 20mm
2639/GM/145	3½" x 2" 88mm x 50mm	5⅝" x 4⅞" 142mm x 105mm	1¼" 32mm

## Drain Plug

Cast in gunmetal with washer fitted. If leaving a dinghy or launch afloat, this fitting does allow for a positively closed drain.



Gunmetal	Bore		Cut-out Dia		Flange Diameter		Hull Thickness	
1441/GM/12	½"	12mm	¾"	19mm	1⅝"	42mm	⅝"	8mm
1441/GM/19	¾"	19mm	1"	25mm	2"	50mm	⅜"	10mm
1441/GM/25	1"	25mm	1⅜"	30mm	2⅛"	54mm	⅜"	10mm
1441/GM/32	1¼"	32mm	1½"	38mm	2½"	65mm	⅜"	10mm



# Deck Hardware & Exterior Fittings

## Rudder Gear

We have a large selection of rudder gear, in both polished gunmetal and galvanised iron, to suit a wide range of craft from small dinghies to larger day boats and small cruisers.



### Lightweight Rudder Gear

Available in gunmetal to suit lightweight dinghies up to about 8' long. This item is sold as a set, consisting of two transom gudgeons and two rudder pintles. The rudder pintles have an offset single strap, which can either be fitted to one side of a narrow rudder blade or within a wider one.

Gunmetal	Pintle Diameter	Length of Strap
1589/GM/WBI	5/16" 8mm	2 1/2" 64mm

Suitable for the wider rudder, this set is still relatively lightweight and ideal for the heavier, small to medium size dinghy.

Gunmetal	Pintle Diameter	Inside Strap Length		Inside Strap Width
		Gudgeon	Pintle	
1589/GM/MCN	5/16" 8mm	4" 100mm	2 1/2" 64mm	2 1/8" 54mm

### Standard Duty Rudder Gear

Available in cast and polished gunmetal in four sizes and galvanised iron in 1" strap width. Sold as a 4-part set.



Gunmetal	Galvanised	Pintle Diameter	Inside Strap Length		Inside Strap Width
			Gudgeon	Pintle	
1589/GM/019	-	7/16" 11mm	7/14" 185mm	4 1/4" 105mm	3/4" 19mm
1589/GM/025	1589/GA/025	1/2" 12mm	7" 175mm	4" 100mm	1" 25mm
1589/GM/044	-	1/2" 12mm	8 3/4" 210mm	5" 125mm	1 3/4" 44mm
1589/GM/056	-	1/2" 12mm	6 1/2" 165mm	6 1/2" 165mm	2 3/16" 56mm

### Heavy Duty Rudder Gear

Cast in gunmetal for the larger day boat or small cruiser, this range has heavy duty straps and 1/2" pins for additional strength. The rudder gudgeon is canted by approximately 3 degrees.



Part No.	Description	Pintle / Hole Diameter	Between Straps	Inside Strap Length
1916/GM	Rudder pintle	1/2" 12.5mm	4 7/8" 105mm	4" 100mm
1917/GM	Rudder pintle	1/2" 12.5mm	2 1/2" 65mm	4" 100mm
1918/GM	Rudder gudgeon	1/2" 12.5mm	2 1/2" 65mm	6" 150mm
1919/GM	Transom gudgeon	1/2" 12.5mm	-	-
1920/GM	Transom pintle	1/2" 12.5mm	-	-



## Tiller Fitting

Cast in gunmetal and ready to fit an insert appropriate to your rudder stock.



Gunmetal	Between Straps	Length Overall
1909/GM	1 <sup>5</sup> / <sub>16</sub> " 35mm	8" 200mm



**NEW**



## Gallows

Gunmetal	Item	Tube Size
9592/GM/32	8 <sup>1</sup> / <sub>4</sub> " Frame	1 <sup>1</sup> / <sub>4</sub> " 32mm
9592/GM/SKT/32	Small Socket	1 <sup>1</sup> / <sub>4</sub> " 32mm
9592/GM/39	9 <sup>1</sup> / <sub>2</sub> " Frame	1 <sup>1</sup> / <sub>2</sub> " 39mm
9592/GM/SKT/39	Large Socket	1 <sup>1</sup> / <sub>2</sub> " 39mm



## Boom Crutch Sockets

Gunmetal	Galvanised	Base Dims.	Inside Dims.
9591/GM	9591/GA	5 <sup>3</sup> / <sub>8</sub> " x 2 <sup>3</sup> / <sub>4</sub> " 137 x 68mm	2 <sup>1</sup> / <sub>2</sub> " x 1" 64 x 25mm



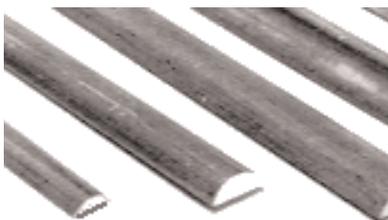
## Bronze Centreboard Winch

<b>Drum Diameter</b>	8 <sup>3</sup> / <sub>4</sub> "	220mm
<b>Shaft Diameter</b>	1 <sup>3</sup> / <sub>16</sub> "	22mm
<b>Base Jaw Width</b>	2 <sup>7</sup> / <sub>8</sub> "	72mm
<b>Base Jaw Length</b>	6 <sup>1</sup> / <sub>4</sub> "	158mm
<b>Power Advantage</b>	10:1	

Part No. 3769/GM

## Keel or Rubbing Band

Available in brass or galvanised iron with feather edge rather than the thicker half round style. Supplied in lengths of approximately 3 metres.



Brass	Width	Thickness
5081/BR/010	3 <sup>3</sup> / <sub>8</sub> " 10mm	1 <sup>1</sup> / <sub>8</sub> " 3mm
5081/BR/012	1 <sup>1</sup> / <sub>2</sub> " 12mm	1 <sup>1</sup> / <sub>8</sub> " 3mm
5081/BR/015	5 <sup>5</sup> / <sub>8</sub> " 15mm	3 <sup>3</sup> / <sub>16</sub> " 5mm
5081/BR/019	3 <sup>3</sup> / <sub>4</sub> " 20mm	3 <sup>3</sup> / <sub>16</sub> " 5mm
5081/BR/025	1" 25mm	3 <sup>3</sup> / <sub>16</sub> " 5mm
Galvanised		
5087/GA/019	3 <sup>3</sup> / <sub>4</sub> " 20mm	1 <sup>1</sup> / <sub>4</sub> " 6mm
5087/GA/025	1" 25mm	1 <sup>1</sup> / <sub>4</sub> " 6mm
5087/GA/031	1 <sup>1</sup> / <sub>4</sub> " 32mm	1 <sup>1</sup> / <sub>4</sub> " 6mm
5087/GA/037	1 <sup>1</sup> / <sub>2</sub> " 38mm	1 <sup>1</sup> / <sub>4</sub> " 6mm
5087/GA/050	2" 50mm	3 <sup>3</sup> / <sub>8</sub> " 10mm



# Deck Hardware & Exterior Fittings

## Bronze Stanchions

Cast in gunmetal and with a polished finish, these tapered stanchions are 1" diameter at the base and are available in three heights. A separate triangular base fitting suits all three stanchions.



STANCHIONS		
Gunmetal	Height	
1655/GM/500	19½"	500mm
1655/GM/625	24½"	625mm
1655/GM/750	29½"	750mm
BASE		
1657/GM	2½"	65mm



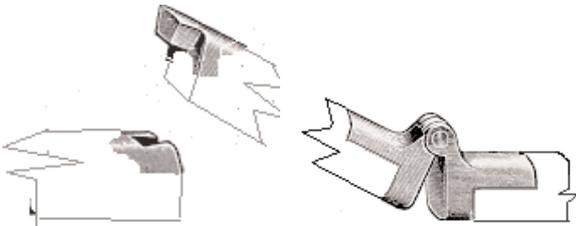
## Bronze Stanchions with Fixed Base

We can supply two models cast in one piece. Pattern 1652 is with a round base and pattern 1653 has a heavy duty square base with upstand to allow fixing to deck and wash strake or toerail.

Gunmetal	Height		Holes	Base Dims	
1652/GM/457	18"	457mm	1	3"	75mm Diameter
1653/GM/480	18½"	480mm	1	3¾" x 2¼"	95 x 57mm
1653/GM/700	27½"	700mm	2	3¾" x 2⅝"	95 x 67mm

## Rail Hinge

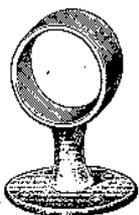
Cast in gunmetal and polished.



Gunmetal	To Suit Rail Size
8956/GM/082	3¼" x 1¼" 82 x 44mm
8956/GM/094	3¼" x 1½" 95 x 38mm

## Handrail Stanchions

Cast in brass with a choice of heavy duty or a lighter pattern, these stanchions are available as open brackets and with closed ends. All types can be supplied chrome plated to special order.



### Heavy Duty

Open	Closed	Rail Diameter	Base Dia	Height	Fastenings
1663/BR/31	1664/BR/31	1¼" 32mm	2¼" 58mm	2¾" 70mm	4 off No 10
1663/BR/37	1664/BR/37	1½" 38mm	2¼" 58mm	3" 78mm	4 off No 10



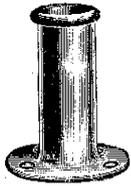
### Lighter Pattern

Open	Closed	Rail Diameter	Base Dia	Height	Fastenings
0470/BR	0471/BR	1⅜" 30mm	2⅝" 67mm	2¾" 70mm	3 off No 8



## Flagstaff Sockets

Available in polished gunmetal or galvanised, raked or straight. The 9575 pattern is raked and has a cast cleat and button.



### Straight

Gunmetal	Galvanised	Staff Dia		Base Dia		Height		Fastenings	
9570/GM/016	-	5/8"	16mm	2 1/4"	58mm	2 1/4"	58mm	4 off	No 8
9570/GM/019	9570/GA/019	3/4"	19mm	2 1/4"	58mm	2 1/2"	63mm	4 off	No 8
9570/GM/025	9570/GA/025	1"	25mm	2 1/2"	63mm	2 7/8"	72mm	4 off	No 8
9570/GM/031	9570/GA/031	1 1/4"	31mm	3"	75mm	2 7/8"	72mm	4 off	No 8



### Raked

Gunmetal	Galvanised	Staff Dia		Base Dia		Height		Fastenings	
9571/GM/019	9571/GA/019	3/4"	19mm	2 1/4"	58mm	2 1/2"	65mm	4 off	No 8
9571/GM/025	9571/GA/025	1"	25mm	2 1/2"	63mm	2 3/4"	70mm	4 off	No 8
9571/GM/031	9571/GA/031	1 1/4"	31mm	3"	75mm	2 3/4"	70mm	4 off	No 10



### Raked with Cleat and Button

Gunmetal	Staff Dia		Base Dia		Height		Fastenings	
9575/GM/025	1"	25mm	3"	75mm	2 3/4"	70mm	4 off	No 8
9575/GM/031	1 1/4"	31mm	3 1/2"	90mm	3 3/8"	78mm	4 off	No 10
9575/GM/037	1 1/2"	38mm	3 3/4"	95mm	3 1/2"	90mm	4 off	No 10

## Dutch Style Flagstaff Sockets

Designed for traditional Dutch Vessels, these gunmetal flagstaff sockets are mounted on the trailing edge of the rudder. The mounting faces are slightly curved to allow for the rudder shape.



9567



9569

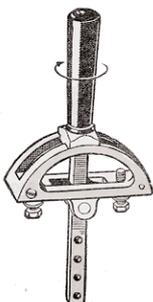


9568

Gunmetal	Type	Staff Diameter		Length O.A.		Fastenings	
9567/GM/034	Upright	1 1/4"	34mm	7 3/4"	198mm	3 off	No.8
9568/GM/025	Raked	1"	25mm	5 1/4"	145mm	3 off	No.8
9569/GM/034	Raked	1 1/4"	25mm	7 3/4"	198mm	3 off	No.8

## Engine Control Lever

A simple but well proven engine control lever with an effective twist lock action. Available in polished brass or chrome plated.



Brass	Chrome	Base Dimensions		Height
9626/BR	9626/CP	3 1/2" x 7/8"		5"
		90 x 22mm		125mm



# Deck Hardware & Exterior Fittings

## Binnacle Rings

Cast in brass or galvanised iron. Note that the corner detail varies with material.



8781/BR



Corner detail for galvanised rings

	Brass	Galvanised	Base Size	
	8781/BR	-	2½ x 2"	64 x 50mm
	-	8781/GA/056	2¼ x 1¾"	57 x 44mm
	-	8781/GA/069	2¾ x 2½"	70 x 54mm

## Lacing Hooks and Eyes

The low profile pattern is cast in gunmetal and the standard pattern stamped in brass. Both are also available in a chrome plate finish.

### Low Profile



	Gunmetal	Chrome	Length		Width		Height	
Hook	9502/GM	9502/CP	1¾"	45mm	⅝"	16mm	⅝"	8mm
Eye	9504/GM	9504/CP	1⅝"	41mm	⅞"	11mm	⅜"	9mm

### Standard Pattern



	Brass	Chrome	Length		Width		Height	
Eye	9507/BR	9507/CP	1¾"	45mm	⅞"	13mm	½"	12mm
Hook	9508/BR	9508/CP	1⅝"	41mm	⅝"	16mm	⅞"	11mm

## Stanchion Eyebolt/Tensioner

Cast brass eyes with a stainless steel stud.



	Stud Length	Stud Dia	Eye ID
1779/BR	2¾" 70mm	⅝" 8mm	1⅞" 17mm

## Mooring or Bow Eye

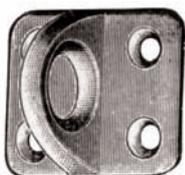
A heavy duty cast brass eye complete with stainless steel stud.



	Stud Length	Stud Dia	Eye ID
1780/BR	3" 75mm	⅜" 10mm	1" 25mm

## Fender Eye Plates

Available in square or diamond pattern, in barrelled gunmetal, polished gunmetal, chrome plate and galvanised finishes.



Square Pattern with 4 fixing holes		Eye Dia	Base Dims	Fastenings
9384/CP	Chrome Plated	¾" 19mm	1¾" x 1⅞" 44mm x 37mm	4 off No. 8
9384/GA	Galvanised Iron			
9384/GM	Gunmetal			
9384/GM/POL	Polished Gunmetal			



Diamond Pattern with 2 fixing holes		Eye Dia	Base Dims	Fastenings
9385/CP	Chrome Plated	½" 13mm	1⅞" x 1⅞" 28mm x 28mm	2 off No. 8
9385/GA	Galvanised Iron			
9385/GM	Gunmetal			
9385/GM/POL	Polished Gunmetal			

# Deck Hardware & Exterior Fittings



## Silicon Bronze Eyebolts

NEW



	Shaft Diameter		Shaft Length		Eye I.D.	
1707/SB/08	3/16"	8mm	3 1/2"	32mm	7/16"	11mm
1707/SB/10	3/8"	10mm	4"	100mm	1/2"	12mm
1707/SB/12	1/2"	12mm	4 1/2"	11.5mm	1/2"	13mm

## Galvanised Eyebolts and Screws



	Type	Shank dia		Shank length		Eye ID	
1708/GA/06	bolt	1/4"	6mm	2 1/2"	64mm	3/8"	10mm
1708/GA/08	bolt	5/16"	8mm	4 1/4"	108mm	3/8"	10mm
1708/GA/10	bolt	3/8"	10mm	4 1/2"	114mm	7/16"	11mm
1708/GA/12	bolt	1/2"	12mm	5 1/4"	133mm	1 1/16"	18mm
1708/GA/16	bolt	5/8"	16mm	6"	150mm	7/8"	22mm
1708/GA/20	bolt	3/4"	20mm	6 1/2"	165mm	1"	25mm
1709/GA/06	screw	1/4"	6mm	2"	50mm	3/8"	10mm
1709/GA/08	screw	5/16"	8mm	2 1/2"	64mm	7/16"	11mm
1709/GA/10	screw	3/8"	10mm	3"	75mm	1/2"	12mm
1709/GA/12	screw	1/2"	12mm	4"	100mm	9/16"	14mm

## Galvanised Ringbolts and Screws



	Type	Shank dia		Shank length		Ring ID	
1774/GA/06	bolt	1/4"	6mm	2 1/2"	64mm	1 3/4"	44mm
1774/GA/08	bolt	5/16"	8mm	4 1/4"	108mm	2"	50mm
1774/GA/10	bolt	3/8"	10mm	4 1/2"	114mm	2 1/2"	64mm
1774/GA/12	bolt	1/2"	12mm	5 1/4"	133mm	2 1/2"	64mm
1774/GA/16	bolt	5/8"	16mm	6"	150mm	3"	75mm
1774/GA/20	bolt	3/4"	20mm	6 1/2"	165mm	3 1/2"	75mm
1773/GA/06	screw	1/4"	6mm	2"	50mm	1 1/2"	38mm
1773/GA/08	screw	5/16"	8mm	2 1/4"	57mm	1 3/4"	44mm
1773/GA/10	screw	3/8"	10mm	3"	75mm	2"	50mm
1773/GA/12	screw	1/2"	12mm	4"	100mm	2 1/2"	64mm

## Ringbolt

Cast in brass and available in brass or chrome plate finish.



Brass	Chrome	Shank dia		Shank Length		Ring ID	
0631/BR	0631/CP	3/8"	10mm	2 1/8"	55mm	1 1/4"	32mm
0630/BR	0630/CP	1/2"	12mm	2 3/4"	72mm	1 3/4"	45mm



## Boarding Ladder Fittings

Supplied in polished gunmetal and sold as a 4-piece set. Brass hinges for longer ladders and spare eyes also available.

Part No.	Item
9622/GM/SET	Complete Set
9622/GM/E	Spare Eyes
9622/BR/H	Brass Hinges



# Deck Hardware & Exterior Fittings

## Stemhead Fittings

The Davey range of bow fittings will suit craft from dinghies to substantial keel boats and work boats. Manufactured in gunmetal and galvanised iron, they suit a chain range from 1/4" to 1/2".



### Stemhead Fitting

Cast in gunmetal with a polished finish, this strong stemhead fitting takes the load down the front of the stem and is suitable for craft up to around 18 foot.

Gunmetal	Inside Length	Inside Angle	Width	Height Above Stem
3727/GM	6" 150mm	85 degrees	1" 25mm	1 5/16" 34mm



### Lightweight Stemhead Fitting

Cast in gunmetal this stemhead fitting is suitable for dinghies up to around 12 foot.

Gunmetal	Length	Front Strap	Width
3729/GM	4 1/4" 110mm	2 1/2" 60mm	3/4" 20mm



### Side Fitting Stemhead Roller

Available in gunmetal or galvanised iron to suit chain from 1/4" to 3/8". The outer cheek curves inwards to help chain retention. Can be screwed or through bolted to the stem.

Gunmetal	Galvanised	Length	Width	Chain Size	Roller Size
1108/GM/08	1108/GA/08	6 1/2" 156mm	2" 50mm	5/16" 8mm	2" x 1 1/2" 50 x 38mm
1108/GM/10	1108/GA/10	7 1/8" 183mm	2 1/2" 62mm	3/8" 10mm	2 1/2" x 1 3/4" 62 x 44mm



### Side Fitting Stemhead Roller-Through Bolt

In galvanised iron only, this rugged fitting has a higher outer cheek and fixing bolt through the brass bushed roller.

Galvanised	Length	Width	Chain Size	Roller Size
1106/GA/08	7 1/2" 190mm	1 1/2" 38mm	5/16" 8mm	1 1/2" x 1 1/4" 38 x 32mm



### Centre Fitting Stemhead Roller

In gunmetal and galvanised iron this fitting will suit a wide variety of foredecks. The base of the larger size has a small lip to the front.

Gunmetal	Galvanised	Roller Size	Base Length	Base Width
1125/GM/06	1125/GA/06	1 3/4" x 1 1/4" 45 x 32mm	4 1/2" 110mm	3 3/8" 75mm
1125/GM/08	1125/GA/08	2" x 1 1/2" 50 x 38mm	4" 100mm	3 3/4" 95mm



## Rowlocks

We have a wide variety of galvanised and gunmetal rowlocks to suit most rowing craft. All come complete with sockets, which we also list separately for ordering as spares or additions. Please note that we supply rowlocks as singles, **not** as pairs.

### Galvanised



**1042**  
Ordinary Pattern



**1049**  
Even Top



**1051/GA**



< **1057** >

	Jaw Width		Stem Diameter	
<b>1042/GA/50/10</b>	2"	50mm	3/8"	10mm
<b>1042/GA/50/12</b>	2"	50mm	1/2"	12mm
<b>1042/GA/56/11</b>	2 1/4"	56mm	7/16"	11mm
<b>1042/GA/62/12</b>	2 1/2"	62mm	1/2"	12mm
<b>1042/GA/62/16</b>	2 1/2"	62mm	5/8"	16mm
<b>1042/GA/75/19</b>	3"	75mm	3/4"	19mm

<b>1049/GA/50/10</b>	2"	50mm	3/8"	10mm
<b>1049/GA/50/12</b>	2"	50mm	1/2"	12mm
<b>1049/GA/56/11</b>	2 1/4"	56mm	7/16"	11mm
<b>1049/GA/62/12</b>	2 1/2"	62mm	1/2"	12mm
<b>1049/GA/62/16</b>	2 1/2"	62mm	5/8"	16mm

### Captive Rowlocks

<b>1057/GA/50/12</b>	2"	50mm	1/2"	12mm
<b>1057/GA/62/12</b>	2 1/2"	62mm	1/2"	12mm

### Sockets

Top Mount Socket	Side Mount Socket	Stem Diameter
<b>1046/GA/10</b>	<b>1051/GA/10</b>	3/8"
<b>1046/GA/11</b>	<b>1051/GA/11</b>	7/16"
<b>1046/GA/12</b>	<b>1051/GA/12</b>	1/2"
<b>1046/GA/16</b>	–	5/8"
<b>1046/GA/19</b>	–	3/4"

### Gunmetal



**1056**



**1066**  
**1040**

**NEW**



**1051/GM**



**1910/GM**

< **1050** >

Gunmetal rowlocks are a delightful addition to any fine rowing craft. It should be noted however that as this is a softer material it is not suitable for heavy rowing. If additional strength is required, moving up to a larger size would be worth considering.

	Jaw Width		Stem Diameter	
<b>1066/GM/45</b>	1 3/4"	45mm	7/16"	11mm
<b>1066/GM/50</b>	2"	50mm	1/2"	12mm
<b>1040/GM</b>	2 1/2"	62mm	5/8"	16mm
<b>1056/GM</b>	1 5/8"	42mm	9/16"	15mm
<b>1049/GM/50</b>	2"	50mm	1/2"	12mm

### Captive Rowlocks

<b>1050/GM</b>	2"	50mm	1/2"	12mm
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### Sockets

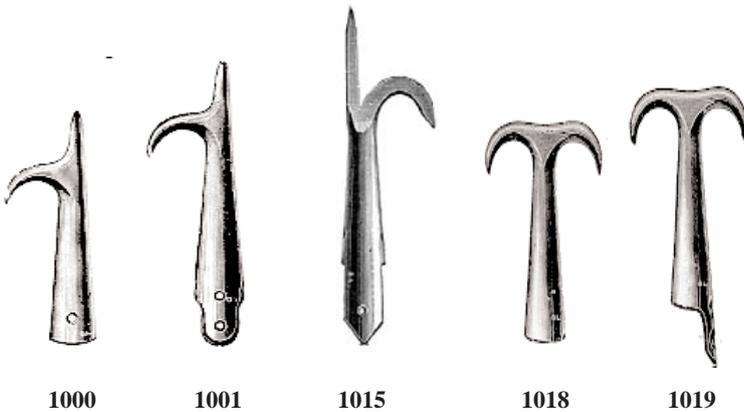
Top Mount Socket	Side Mount Socket	Stem Diameter
<b>1066/GM/SKT</b>	<b>1051/GM</b>	1/2"
<b>1040/GM/SKT</b>	–	5/8"
–	<b>1910/GM</b>	1/2"



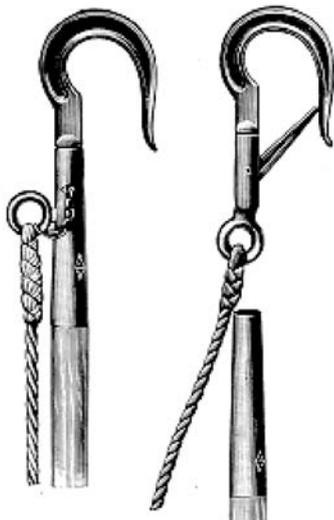
# Deck Hardware & Exterior Fittings

## Boathooks and Staves

Boathook ends are supplied in polished gunmetal or galvanised iron and are all cast except for 1015, which is fabricated from sheet steel.



Gunmetal	Galvanised	Length	Stave Dia
1000/GM	-	6" 150mm	1 1/4" 32mm
-	1001/GA/150	6" 150mm	1 1/8" 29mm
1001/GM/200	1001/GA/200	8" 200mm	1 1/2" 38mm
1001/GM/250	1001/GA/250	10" 250mm	1 1/2" 38mm
-	1015/GA/200	8" 200mm	1 1/2" 38mm
-	1015/GA/250	10" 250mm	1 1/2" 38mm
-	1015/GA/300	12" 300mm	1 3/4" 44mm
-	1015/GA/350	14" 350mm	2" 50mm
1018/GM/150	1018/GA/150	6" 150mm	1 1/4" 32mm
1018/GM/200	1018/GA/200	8" 200mm	1 1/2" 38mm
1019/GM/200	1019/GA/200	8" 200mm	1 1/2" 38mm



### 'Grabit' Boathook

The original, and still the best boathook for attaching a line to a mooring buoy or ring. Cast in aluminium bronze, which is as tough as steel, one sweep with the grabit leaves the boat secure whilst a permanent mooring is attached.

	Length		For Stave Dia.	
1025/AB/250	10"	250mm	1 1/2"	38mm

### Boathook Staves

Made from the finest quality ash, one end is rounded and the other is left plain for fitting to the boathook head.

	Length		Diameter			Length		Diameter		
1012/OO/1800/28	6'	1800mm	1 1/8"	29mm		1012/OO/3000/37	10'	3000mm	1 1/2"	38mm
1012/OO/1800/32	6'	1800mm	1 1/4"	32mm		1012/OO/3600/37	12'	3600mm	1 1/2"	38mm
1012/OO/2400/32	8'	2400mm	1 1/4"	32mm		1012/OO/4200/37	14'	4200mm	1 1/2"	38mm
1012/OO/2400/37	8'	2400mm	1 1/2"	38mm		1012/OO/4800/37	16'	4800mm	1 1/2"	38mm
1012/OO/3000/32	10'	3000mm	1 1/4"	32mm						



### Boat Badge

The finishing touch for a small dinghy or launch, this badge is sandblasted ready for painting. Traditionally, the hollow centre would frame a miniature picture of the club or owners burgee.

	Outside Oval		Inside Oval	
9525/BR	5 1/2" x 4 1/2"	138mm x 110mm	3 1/2" x 2 1/2"	90mm x 65mm



**Wykeham Martin Furling Gear**  
**Mast Bands**  
**Davey Ash Blocks**  
**Deck Leads**  
**Shroud Plates**  
**Gaff Span Shackles**  
**Brass Track & Slides**  
**Spinnaker Pole Fittings**

**Highfield Levers**  
**Rigging Screws**  
**Tufnol Type Blocks**  
**Belaying Pins**  
**Bowsprit Plates**  
**Shackles & Thimbles**  
**Snap Shackles**  
**Parrel Beads**



# Rigging & Sail Handling

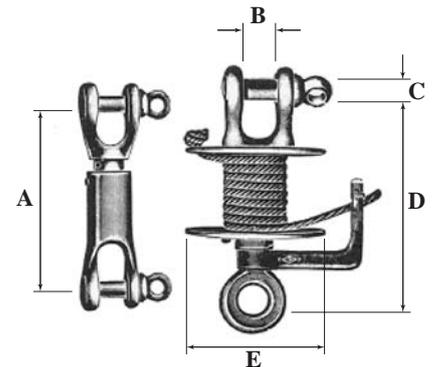


## Wykeham Martin Furling Gear

In continuous production for around 100 years, this traditional furling gear has been successfully fitted to thousands of boats worldwide. Cast in bronze from the original patterns, the parts are carefully machined, polished and assembled by English craftsmen to produce a beautiful and efficient furling system. Fitted with stainless steel thrust races to ensure free running and easy sail furling. An information leaflet is available on request.

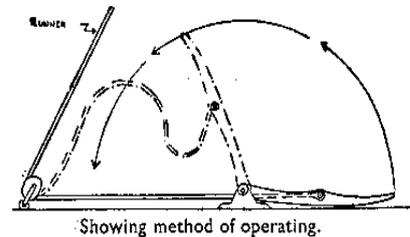
Dimensions in mm's

Top Swivel	Drum	Size	Approx. Sail Area		A	B	C	D	E
			sq. ft	sq. m					
9443/GM/01/TS	9443/GM/01/DR	1	50	5	72	10	eye	85	62
9443/GM/2B/TS	9443/GM/2B/DR	2B	100	10	100	18	11	128	85
9443/GM/3B/TS	9443/GM/3B/DR	3B	200	20	110	20	12	135	95
9443/GM/4B/TS	9443/GM/4B/DR	4B	350	35	150	28	16	165	150



## Highfields Pattern Running Backstay Lever

Gunmetal channel section, polished outside and pivoted with two side bolts leaving the channel clear for the wire to lie in. When the lever is down the wire is below the pivot point therefore the greater the stress, the more firmly the runner is locked. Quick release devise also available.



Lever	Size No	Wire	Lever Length		Base Size	
2655/GM/00	0	5mm	8"	200mm	3½" x 1⅜"	89 x 30mm
2655/GM/01	1	6mm	10"	250mm	3¾" x 1⅜"	95 x 35mm
2655/GM/02	2	8mm	16"	406mm	5" x 1¾"	125 x 46mm
2655/GM/03	3	10mm	23½"	597mm	7¼" x 2⅝"	196 x 67mm

## Traditional Ash Mast Hoops

Traditional mast hoops made from ash and copper riveted, finished with 2 coats of linseed oil. Also available with stainless steel bolts so that the hoop can be fitted to a stepped mast. Other sizes also available.



### NEW

Inside Diameter	Copper Riveted	Bolted
6"	0960/AH/150	0961/AH/150
7"	0960/AH/175	0961/AH/175
8"	0960/AH/200	0961/AH/200
9"	0960/AH/225	0961/AH/225
10"	0960/AH/250	0961/AH/250
12"	0960/AH/300	0961/AH/300



## Mast Bands

Cast in gunmetal or galvanised iron, they are available with either two or four eyes.



Gunmetal	Galvanised	No of Eyes	Internal dia.	
3416/GM/038	-	2	1½"	38mm
3416/GM/050	3416/GA/050	2	2"	50mm
3416/GM/062	3416/GA/062	2	2½"	62mm
3416/GM/075	3416/GA/075	2	3"	75mm
3416/GM/087	3416/GA/087	2	3½"	87mm
3416/GM/100	3416/GA/100	2	4"	100mm
3418/GM/050	3418/GA/050	4	2"	50mm
3418/GM/062	3418/GA/062	4	2½"	62mm
3418/GM/075	3418/GA/075	4	3"	75mm
3418/GM/087	3418/GA/087	4	3½"	87mm
3418/GM/100	3418/GA/100	4	4"	100mm

## Sliding Gooseneck

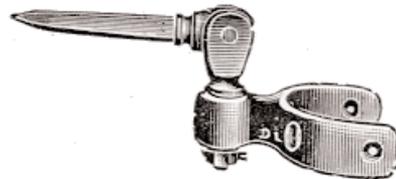


This all brass dinghy fitting consists of a spike on a gooseneck with tangs and thumb screw for adjustment. Supplied with 12" (300mm) of brass internal track, size ⅝" (16mm).

**Part No. 3401/BR**

## Halfband & Spike

Available in gunmetal or galvanised iron.



Gunmetal	Galvanised	Jaw width	
3402/GM/050	-	2"	50mm
3402/GM/062	3402/GA/062	2½"	62mm
3402/GM/075	3402/GA/075	3"	75mm
3402/GM/087	3402/GA/087	3½"	87mm

Tack



Clew



## Boom Fittings

Tack and clew fittings cast in gunmetal. The clew fitting has a double swivel tang, and the tack has a square hole for use with roller reefing.

Part No	Description	Diameter	
9446/GM/T/050	Tack Boom End Fitting	2"	50mm
9446/GM/C/050	Clew Boom End Fitting	2"	50mm



## Bronze Reefing Claw

Cast in aluminium bronze, which is a very tough alloy, this product is particularly suited to its purpose, being very stiff and strong yet without excessive bulk.

Part No	Inside Diameter
9447/AB/100	4" 100 mm
9447/AB/125	5" 125 mm



## Parrel Beads

Turned from Ash and treated with Linseed Oil.

Part No.	Length x Diameter	Bore
0924/00/022	⅞" x ⅞"	22 x 22mm 6mm
0924/00/035	1⅜" x 1⅜"	35 x 28mm 8mm
0924/00/044	1¾" x 1⅜"	44 x 35mm 10mm
0924/00/050	2" x 1⅜"	50 x 42mm 12mm
0924/00/070	2¾" x 2⅜"	70 x 55mm 18mm



# Rigging & Sail Handling

## Shroud and Bowsprit Plates

Manufactured in gunmetal and galvanised iron. To ensure correct positioning of the plates to the vessel, the gunmetal versions are now supplied undrilled, thus allowing the fitter to drill fixing holes that correspond to the boats strong points.



Gunmetal	Galvanised	Type	Length Overall	
9471/GM/075	–	Shroud plate	3"	75mm
9471/GM/100	9471/GA/100	Shroud plate	4"	100mm
9471/GM/150	9471/GA/150	Shroud plate	6"	150mm
9471/GM/200	9471/GA/200	Shroud plate	8"	200mm
9471/GM/250	9471/GA/250	Shroud plate	10"	250mm
9471/GM/300	9471/GA/300	Shroud plate	12"	300mm
9471/GM/400	9471/GA/400	Shroud plate	16"	400mm
9472/GM/100	9472/GA/100	Bowsprit plate	4"	100mm
9472/GM/150	9472/GA/150	Bowsprit plate	6"	150mm
9472/GM/200	9472/GA/200	Bowsprit plate	8"	200mm
9472/GM/250	9472/GA/250	Bowsprit plate	10"	250mm
9472/GM/300	9472/GA/300	Bowsprit plate	12"	300mm

## Bronze Rigging Screws & Toggles

Manufactured from high tensile silicon aluminium bronze, the bodies are forged and the forks and toggles are machined from solid bar for extra strength. They are fitted with stainless steel clevis pins as standard, although bronze pins could be supplied at special request. These rigging screws and toggles exceed the breaking loads of modern high strength wire ropes and are equally suited to more traditional materials. Supplied in a polished bronze finish, this range has the strength and beauty to suit all types of fine craft.



Rigging Screw	UNF Thread	Wire Size	Length Fully Open		Length Fully Closed		Fork Width		Pin Dia.		Min. Break Load. kgs
1387/SA/06	1/4"	3-4mm	9"	228mm	5 7/8"	149mm	1/4"	6.3mm	1/4"	6.2mm	1447
1387/SA/08	5/16"	4-5mm	10 1/8"	258mm	6 3/4"	172mm	5/16"	8.0mm	5/16"	7.9mm	2343
1387/SA/10	3/8"	5-6mm	11"	280mm	7 3/8"	188mm	3/8"	9.5mm	3/8"	9.4mm	3597
1387/SA/11	7/16"	6-7mm	13"	330mm	9"	228mm	7/16"	11.2mm	7/16"	10.9mm	4853
1387/SA/12	1/2"	7-8mm	14"	355mm	9 3/4"	247mm	1/2"	12.7mm	1/2"	12.7mm	6599
1387/SA/16	5/8"	8-10mm	16 1/4"	414mm	11 3/8"	287mm	5/8"	16.0mm	5/8"	15.6mm	10631
1387/SA/19	3/4"	12mm	21 1/2"	548mm	14 1/4"	361mm	3/4"	19.1mm	3/4"	18.5mm	14467

All lengths are given as pin centre to pin centre.



Toggle	Size	Length	Fork Width		Pin Dia.	
1388/SA/06	1/4"	1 1/8"	1/4"	6.3mm	1/4"	6.2mm
1388/SA/08	5/16"	1 1/2"	5/16"	8.0mm	5/16"	7.9mm
1388/SA/10	3/8"	1 3/4"	3/8"	9.5mm	3/8"	9.4mm
1388/SA/11	7/16"	2 1/16"	7/16"	11.2mm	7/16"	10.9mm
1388/SA/12	1/2"	2 1/16"	1/2"	12.7mm	1/2"	12.7mm
1388/SA/16	5/8"	2 3/4"	5/8"	16.0mm	5/8"	15.6mm
1388/SA/19	3/4"	3 1/4"	3/4"	129.1mm	3/4"	18.5mm

All lengths are given as pin centre to hole centre.

# Rigging & Sail Handling



## Galvanised Rigging Screw

Closed body fork and fork rigging screw with lock nuts. Hot dipped galvanised.



Galvanised	Thread Size	Length of Body
1371/GA/06/100	¼" 6mm	4" 100mm
1371/GA/08/112	⅜" 8mm	4½" 112mm
1371/GA/10/125	⅝" 10mm	5" 125mm
1371/GA/12/200	½" 12mm	8" 200mm
1371/GA/16/225	⅝" 16mm	9" 225mm

## Ships Pattern Rigging Screw

Galvanised tubular fork & eye rigging screw with metric threads. Shackle and thimble optional extras. Available tested and stamped with certificate to special order.



Galvanised	Thread Size	Body Length	Proof Load kgs
1370/GA/10/150	⅜" 10mm	6" 152mm	400
1370/GA/12/225	½" 12mm	9" 229mm	1000
1370/GA/16/225	⅝" 16mm	9" 229mm	1400
1370/GA/19/225	¾" 20mm	9" 229mm	2000

Larger sizes available to order.



## Pelican Hook

Cast in gunmetal and polished. 4" (100mm) long overall. **Part No. 1390/GM**

## Belaying Pins

Available in gunmetal, brass, galvanised iron and turned ash.



Gunmetal	Brass	Galvanised	O.A. Length	Stem Length	Stem Diameter
-	1634/BR/156	1634/GA/156	6¼" 158mm	3¾" 95mm	⅜" 10mm
-	1634/BR/187	1634/GA/187	7½" 190mm	4½" 114mm	½" 12mm
1634/GM/231	-	1634/GA/231	8¾" 222mm	5" 125mm	⅝" 16mm



Ash	O.A. Length	Stem Length	Stem Diameter
1636/AH/280/25	11" 280mm	6½" 165mm	⅝" 24mm
1636/AH/360/29	14½" 365mm	8¾" 223mm	1⅝" 29mm
1636/AH/500/32	20" 500mm	12" 305mm	1¼" 32mm

## Galvanised Heart Thimbles



Galvanised	Rope Diameter	Galvanised	Rope Diameter
1190/GA/003	3	1190/GA/014	14
1190/GA/005	5	1190/GA/016	16
1190/GA/006	6	1190/GA/018	18
1190/GA/008	8	1190/GA/020	20
1190/GA/010	10	1190/GA/022	22
1190/GA/012	12	1190/GA/025	25

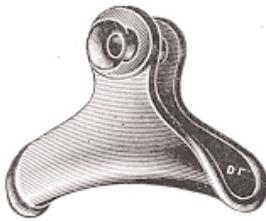
## Galvanised Round Thimbles



Galvanised	Outside Diameter	Inside Diameter	Score
1160/GA/039	1½" 39mm	1" 24mm	⅝" 14mm
1160/GA/045	1¾" 45mm	1⅜" 30mm	⅝" 15mm
1160/GA/050	2" 50mm	1⅞" 35mm	⅞" 17mm
1160/GA/065	2½" 64mm	1¾" 45mm	⅞" 22mm
1160/GA/080	3⅝" 80mm	2" 52mm	1" 25mm



# Rigging & Sail Handling



## Gaff Span Shackles

Available in gunmetal and galvanised iron.

Gunmetal	Galvanised	Jaw Width		Pin Diameter		Length	
1227/GM/06	-	¼"	6mm	⅝"	8mm	2"	50mm
1227/GM/10	1227/GA/10	⅜"	10mm	⅜"	10mm	2½"	64mm
1227/GM/12	1227/GA/12	½"	12mm	⅞"	11mm	2⅞"	75mm
1227/GM/16	1227/GA/16	⅝"	16mm	½"	12mm	3⅝"	93mm



## Stamped Brass Snap Shackles



Fixed Eye	Length	s.w.l. kg	Swivel with Lanyard Eye	Length	s.w.l. kg
3435/MB/031	1¼" 32mm	100	3439/MB/069	2¾" 69mm	250
3435/MB/041	1⅝" 41mm	150	3439/MB/081	3¼" 81mm	350
3435/MB/050	2" 50mm	250	3439/MB/100	4" 100mm	500
3435/MB/062	2½" 62mm	350	3439/MB/137	5½" 137mm	1000
3435/MB/075	3" 75mm	500	-	-	-
3435/MB/100	4" 100mm	1000	-	-	-

## Manganese Bronze Shackles



Dee	Approx Break Strain	Harp	Approx Break Strain	Pin Dia	Shackle Dia.
1219/MB/03	400kg	-	-	3mm	3mm
1219/MB/04	500kg	-	-	4mm	4mm
1219/MB/05	600kg	1218/MB/05	400kg	5mm	5mm
1219/MB/06	1000kg	1218/MB/06	800kg	6mm	6mm
1219/MB/08	1600kg	1218/MB/08	1200kg	8mm	8mm
1219/MB/10	2400kg	1218/MB/10	1600kg	10mm	10mm

## Galvanised Shackles - Standard Pattern

Shackle bow and pin are the same diameter.



Dee	Harp	Bow Diameter		Pin Diameter	
1249/GA/005	1251/GA/005	⅜"	5mm	⅜"	5mm
1249/GA/006	1251/GA/006	¼"	6mm	¼"	6mm
1249/GA/008	1251/GA/008	⅝"	8mm	⅝"	8mm
1249/GA/010	1251/GA/010	⅜"	10mm	⅜"	10mm
1249/GA/011	1251/GA/011	⅞"	11mm	⅞"	11mm
1249/GA/012	1251/GA/012	½"	12mm	½"	12mm
1249/GA/016	1251/GA/016	⅝"	16mm	⅝"	16mm
1249/GA/019	1251/GA/019	¾"	19mm	¾"	19mm



## Shackle Key

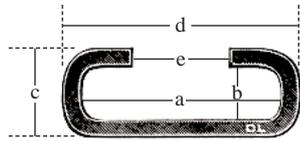
A lightweight anodised aluminium key to suit shackles up to ½".  
Part No. 1189/AL



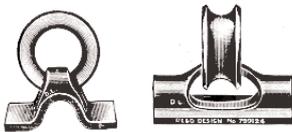
## Track and Slides

Our track is extruded from brass and supplied in undrilled lengths of approx. 3 mtrs (10 foot). The slides are formed from brass sheet or cast in gunmetal and polished.

### Internal Track and Slides



Brass	Nominal Size (a)	b	c	d	e
1321/BR/T/16	5/8"	16mm	3.25mm	8mm	21mm
1321/BR/T/19	3/4"	19mm	3.5mm	8mm	25mm
1321/BR/T/25	1"	25mm	5.5mm	12mm	31mm



Brass	Size
1320/BR/S/16	5/8" 16mm
1320/BR/S/19	3/4" 19mm



Gunmetal	Size
1321/GM/S/19	3/4" 19mm
1321/GM/S/25	1" 25mm

### External Track and Slides



Brass	Size
1296/BR/T/16	5/8" 16mm
1296/BR/T/19	3/4" 19mm

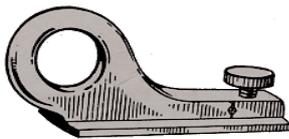


Brass	Size
1296/BR/S/16	5/8" 16mm
1296/BR/S/19	3/4" 19mm



### Hatch Slides

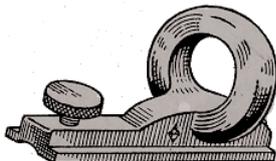
Our 3/4" brass tracks, 1296/BR/T/19 and 1321/BR/T/19, mate perfectly together to provide secure, smooth running hatch sliding gear.



### Sliding Decklead

Cast in gunmetal with a polished finish, this decklead fits the 1" (25mm) internal track. and has a knurled thumb screw to secure it at any point of its travel.

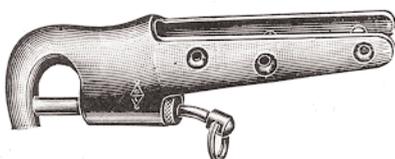
**Part No. 3446/GM/025**



### Spinnaker Pole Slide

Cast in gunmetal with a polished finish, this spinnaker pole slide fits the 1" (25mm) internal track. A knurled thumb screw locks it at the desired position.

**Part No. 3443/GM/025**



### Spinnaker Pole End

Polished gunmetal end socket to fit to a wooden spar. Sprung piston end.

Gunmetal	Strap Length	Spar Diameter
3422/GM/100	4" 100mm	1 3/4" 45mm
3422/GM/125	5" 125mm	2 1/4" 58mm



## Davey Ash Blocks

Inspired by our 1928 range, we have carefully developed these blocks to have the right proportions for the efficient use with ropes from 10mm to 14mm. They are strong, simple and functional but at the same time have the beauty and elegance to enhance the finest of craft.

### Key Features

- Bindings: Heavy gauge stainless steel - internal. Fixed and swivel head.
- Sheaves: Tufnol type material as standard, aluminium bronze as an option.
- Bearings: Plain on oversized SS spindles to spread the load and ensure smooth running.
- Shell: High quality ash, formed into a smooth oval shape and varnished.
- Maintenance: By removing just one machine screw the block can easily be disassembled for inspection and maintenance without damaging the wooden shell.
- Appearance: Just beautiful!



Single Block				
	Shell Length	Rope Size mm	Sheave size mm	SWL Kg
0610/AH/075	3" 75mm	8 - 10	40	1500
0610/AH/088	3 1/2" 88mm	10 - 12	50	1750
0610/AH/100	4" 100mm	12 - 14	60	2000

Single Block & Becket				
	Shell Length	Rope Size mm	Sheave size mm	SWL Kg
0611/AH/075	3" 75mm	8 - 10	40	1500
0611/AH/088	3 1/2" 88mm	10 - 12	50	1750
0611/AH/100	4" 100mm	12 - 14	60	2000

Double Block				
	Shell Length	Rope Size mm	Sheave size mm	SWL Kg
0612/AH/075	3" 75mm	8 - 10	40	1500
0612/AH/088	3 1/2" 88mm	10 - 12	50	1750
0612/AH/100	4" 100mm	12 - 14	60	2200

Double Block & Becket				
	Shell Length	Rope Size mm	Sheave size mm	SWL Kg
0613/AH/075	3" 75mm	8 - 10	40	1500
0613/AH/088	3 1/2" 88mm	10 - 12	50	1750
0613/AH/100	4" 100mm	12 - 14	60	2200

Fiddle Block				
	Shell Length	Rope Size mm	Sheave size mm	SWL Kg
0614/AH/175	7" 175mm	10 - 12	68 & 40	1750
0614/AH/206	8" 206mm	12 - 14	80 & 48	2000

Fiddle Block & Becket				
	Shell Length	Rope Size mm	Sheave size mm	SWL Kg
0615/AH/175	7" 175mm	10 - 12	68 & 40	1750
0615/AH/206	8" 206mm	12 - 14	80 & 48	2000



Single Block with Swivel					
	Shell Length		Rope Size mm	Sheave size mm	SWL Kg
0620/AH/075	3"	75mm	8 - 10	40	1500
0620/AH/088	3 1/2"	88mm	10 - 12	50	1750
0620/AH/100	4"	100mm	12 - 14	60	2000

**NEW**

Single Block with Swivel & Becket					
	Shell Length		Rope Size mm	Sheave size mm	SWL Kg
0621/AH/075	3"	75mm	8 - 10	40	1500
0621/AH/088	3 1/2"	88mm	10 - 12	50	1750
0621/AH/100	4"	100mm	12 - 14	60	2000

**NEW**

Double Block with Swivel					
	Shell Length		Rope Size mm	Sheave size mm	SWL Kg
0622/AH/075	3"	75mm	8 - 10	40	1750
0622/AH/088	3 1/2"	88mm	10 - 12	50	2000
0622/AH/100	4"	100mm	12 - 14	60	2200

**NEW**

Double Block with Swivel & Becket					
	Shell Length		Rope Size mm	Sheave size mm	SWL Kg
0623/AH/075	3"	75mm	8 - 10	40	1750
0623/AH/088	3 1/2"	88mm	10 - 12	50	2000
0623/AH/100	4"	100mm	12 - 14	60	2200

**NEW**

Single Block Stand-up					
	Shell Length		Rope Size mm	Sheave size mm	SWL Kg
0624/AH/075	3"	75mm	8 - 10	40	1500
0624/AH/088	3 1/2"	88mm	10 - 12	50	1750
0624/AH/100	4"	100mm	12 - 14	60	2000

**NEW**

Single Strop Block					
	Shell Length		Rope Size mm	Sheave size mm	SWL Kg
0617/AH/075	3"	75mm	8 - 10	40	575
0617/AH/088	3 1/2"	88mm	10 - 12	50	635
0617/AH/100	4"	100mm	12 - 14	60	700

Double Strop Block					
	Shell Length		Rope Size mm	Sheave size mm	SWL Kg
0618/AH/075	3"	75mm	8 - 10	40	635
0618/AH/088	3 1/2"	88mm	10 - 12	50	700
0618/AH/100	4"	100mm	12 - 14	60	800

Size Dia. x Width x Bore	Tufnol Type Sheave	Aluminium Bronze Sheave
40 x 12 x 10	0619/00/040	0619/AB/040
50 x 14 x 12	0619/00/050	0619/AB/050
60 x 16 x 12	0619/00/060	0619/AB/060

**NEW**



# Rigging & Sail Handling

ALL NEW

## Large Ash Blocks

Built to the same high standard, and similar construction method, as our smaller ash blocks but with larger ash shells in relation to the rope size, for use with larger craft. The high strength is derived from the heavy gauge stainless steel bindings and oversized spindles, on which the hard wearing ertalon sheaves run smoothly. The blocks are supplied varnished and suit ropes up to 26mm.



Single Block				
	Shell Length	Rope Size mm	Sheave size mm	SWL Kg
0650/AH/160	6 <sup>5</sup> / <sub>16</sub> " 162mm	16 - 18	90	4600
0650/AH/200	7 <sup>3</sup> / <sub>4</sub> " 197mm	20 - 22	112	6000
0650/AH/225	8 <sup>3</sup> / <sub>4</sub> " 224mm	24 - 26	146	6750



Single Block & Becket				
	Shell Length	Rope Size mm	Sheave size mm	SWL Kg
0651/AH/160	6 <sup>5</sup> / <sub>16</sub> " 162mm	16 - 18	90	4600
0651/AH/200	7 <sup>3</sup> / <sub>4</sub> " 197mm	20 - 22	112	6000
0651/AH/225	8 <sup>3</sup> / <sub>4</sub> " 224mm	24 - 26	146	6750

Double Block				
	Shell Length	Rope Size mm	Sheave size mm	SWL Kg
0652/AH/160	6 <sup>5</sup> / <sub>16</sub> " 162mm	16 - 18	90	8850
0652/AH/200	7 <sup>3</sup> / <sub>4</sub> " 197mm	20 - 22	112	12350
0652/AH/225	8 <sup>3</sup> / <sub>4</sub> " 224mm	24 - 26	146	13500



Double Block & Becket				
	Shell Length	Rope Size mm	Sheave size mm	SWL Kg
0653/AH/160	6 <sup>5</sup> / <sub>16</sub> " 162mm	16 - 18	90	8850
0653/AH/200	7 <sup>3</sup> / <sub>4</sub> " 197mm	20 - 22	112	12350
0653/AH/225	8 <sup>3</sup> / <sub>4</sub> " 224mm	24 - 26	146	13500

Triple Block				
	Shell Length	Rope Size mm	Sheave size mm	SWL Kg
0654/AH/160	6 <sup>5</sup> / <sub>16</sub> " 162mm	16 - 18	90	8250
0654/AH/200	7 <sup>3</sup> / <sub>4</sub> " 197mm	20 - 22	112	10750
0654/AH/225	8 <sup>3</sup> / <sub>4</sub> " 224mm	24 - 26	146	13250

Triple Block & Becket				
	Shell Length	Rope Size mm	Sheave size mm	SWL Kg
0655/AH/160	6 <sup>5</sup> / <sub>16</sub> " 162mm	16 - 18	90	8250
0655/AH/200	7 <sup>3</sup> / <sub>4</sub> " 197mm	20 - 22	112	10750
0655/AH/225	8 <sup>3</sup> / <sub>4</sub> " 224mm	24 - 26	146	13250

Also available to special order Snatch and Swivel Blocks for rope sizes 16-26mm.





## Wooden Blocks with Roller Bearings

Manufactured in ash or teak with stainless steel bindings, these blocks have brass sheaves with roller bearings. Also available in larger sizes for ropes up to 20mm.

### Single Block



Teak	Ash	Rope Size	Shell Length	Sheave Size	Breaking Load daN
0580/TK/060	0580/AH/060	10mm	60mm	30 x 12mm	1000
0580/TK/070	0580/AH/070	12mm	70mm	35 x 14mm	1300
0580/TK/080	0580/AH/080	14mm	80mm	40 x 16mm	2000
0580/TK/105	0580/AH/105	18mm	105mm	55 x 20mm	2200
0580/TK/120	0580/AH/120	20mm	120mm	65 x 22mm	2500

### Single Block and Becket



Teak	Ash	Rope Size	Shell Length	Sheave Size	Breaking Load daN
0581/TK/060	0581/AH/060	10mm	60mm	30 x 12mm	1000
0581/TK/070	0581/AH/070	12mm	70mm	35 x 14mm	1300
0581/TK/080	0581/AH/080	14mm	80mm	40 x 16mm	2000

### Double Block



Teak	Ash	Rope Size	Shell Length	Sheave Size	Breaking Load daN
0582/TK/060	0582/AH/060	10mm	60mm	30 x 12mm	1000
0582/TK/070	0582/AH/070	12mm	70mm	35 x 14mm	2000
0582/TK/080	0582/AH/080	14mm	80mm	40 x 16mm	2000

### Double Block and Becket



Teak	Ash	Rope Size	Shell Length	Sheave Size	Breaking Load daN
0583/TK/060	0583/AH/060	10mm	60mm	30 x 12mm	1000
0583/TK/070	0583/AH/070	12mm	70mm	35 x 14mm	2000
0583/TK/080	0583/AH/080	14mm	80mm	40 x 16mm	2000

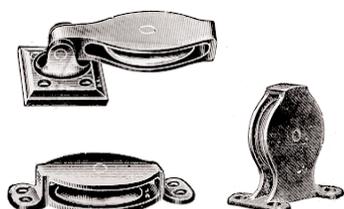
### Bronze Blocks



Without Becket	With Becket	Rope Size	Sheave Diameter	Shell Length
0500/GM/037	-	6mm	7/8"	1 1/2" 38mm
0500/GM/050	0501/GM/050	8mm	1 1/4"	2" 50mm

### Deckleads

A range of deckleads in three configurations to suit wire up to 6mm.



Gunmetal	Galvanised	Type	Sheave Size
9456/GM/050	9456/GA/050	Single Cheek	2" x 3/8"
9458/GM/050	9458/GA/050	Single Standup	
9460/GM/050	-	Swivel	50 x 10mm



## Rigging & Sail Handling

### Tufnol Type Plastic Laminated Blocks

These traditional laminated plastic blocks are both strong in use and competitively priced. They incorporate a strong AISI 304 stainless steel frame and brass bush bearings, and all breaking loads have been certified by Germanischer Lloyd in Hamburg. (1 daN equals approximately 1 kilo).

Larger blocks up to 22mm are also available to special order.

#### Single Block with Bow



Part No.	Rope Dia	Sheave Dia	Breaking Load daN	s.w.l. daN
4300/00/10	10mm	30mm	880	440
4300/00/12	12mm	35mm	1120	560
4300/00/14	14mm	50mm	2010	1005
4300/00/16	16mm	63mm	2210	1105

#### Single Block with Eye



Part No.	Rope Dia	Sheave Dia	Breaking Load daN	s.w.l. daN
4305/00/10	10mm	30mm	800	400
4305/00/12	12mm	35mm	1110	555
4305/00/14	14mm	50mm	2000	1000
4305/00/16	16mm	63mm	2190	1095

#### Single Block with Swivel



Part No.	Rope Dia	Sheave Dia	Breaking Load daN	s.w.l. daN
4310/00/10	10mm	30mm	810	405
4310/00/12	12mm	35mm	1110	555
4310/00/14	14mm	50mm	2050	1025
4310/00/16	16mm	63mm	2140	1070

#### Single Block with Bow and Becket



Part No.	Rope Dia	Sheave Dia	Breaking Load daN	s.w.l. daN
4315/00/10	10mm	30mm	820	410
4315/00/12	12mm	35mm	1250	625
4315/00/14	14mm	50mm	2210	1105
4315/00/16	16mm	63mm	2800	1400

#### Single Block with Eye and Becket



Part No.	Rope Dia	Sheave Dia	Breaking Load daN	s.w.l. daN
4320/00/10	10mm	30mm	820	410
4320/00/12	12mm	35mm	1250	625
4320/00/14	14mm	50mm	2210	1105
4320/00/16	16mm	63mm	2800	1400

#### Single Block with Swivel and Becket



Part No.	Rope Dia	Sheave Dia	Breaking Load daN	s.w.l. daN
4325/00/10	10mm	30mm	830	415
4325/00/12	12mm	35mm	1350	675
4325/00/14	14mm	50mm	2020	1010
4325/00/16	16mm	63mm	2200	1100



## Double Block with Bow



Part No.	Rope Dia	Sheave Dia	Breaking Load daN	s.w.l. daN
4330/00/10	10mm	30mm	600	300
4330/00/12	12mm	35mm	900	450
4330/00/14	14mm	50mm	1720	860
4330/00/16	16mm	63mm	2000	1000

## Double with Swivel



Part No.	Rope Dia	Sheave Dia	Breaking Load daN	s.w.l. daN
4335/00/10	10mm	30mm	630	315
4335/00/12	12mm	35mm	960	480
4335/00/14	14mm	50mm	1740	870
4335/00/16	16mm	63mm	2030	1015

## Double Block with Bow and Becket



Part No.	Rope Dia	Sheave Dia	Breaking Load daN	s.w.l. daN
4340/00/10	10mm	30mm	610	305
4340/00/12	12mm	35mm	910	455
4340/00/14	14mm	50mm	1700	850
4340/00/16	16mm	63mm	2040	1020

## Double Block with Swivel and Becket



Part No.	Rope Dia	Sheave Dia	Breaking Load daN	s.w.l. daN
4345/00/10	10mm	30mm	630	315
4345/00/12	12mm	35mm	970	485
4345/00/14	14mm	50mm	1710	855
4345/00/16	16mm	63mm	2010	1005
<b>With Cam Cleat</b>				
4370/00/16	16mm	63mm	2170	1085

## Fiddle Blocks



Part No.	Rope Dia	Sheave Dia	Breaking Load daN	s.w.l. daN
<b>With Bow</b>				
4350/00/10	10mm	42mm & 20mm	760	380
4350/00/12	12mm	48mm & 25mm	1370	685
<b>With Eye</b>				
4355/00/10	10mm	42mm & 20mm	710	355
4355/00/12	12mm	48mm & 25mm	1200	600
<b>With Swivel</b>				
4360/00/10	10mm	42mm & 20mm	720	360
4360/00/12	12mm	48mm & 25mm	1200	600
<b>With Swivel, Becket and Cam Cleat</b>				
4365/00/10	10mm	42mm & 20mm	740	370
4365/00/12	12mm	48mm & 25mm	1210	605

## Cheek Block



Part No.	Rope Dia	Sheave Dia	Breaking Load daN	s.w.l. daN
4395/00/10	10mm	30mm	600	300
4395/00/12	12mm	35mm	860	430
4395/00/14	14mm	50mm	1500	750
4395/00/16	16mm	63mm	1810	905



# Rigging & Sail Handling



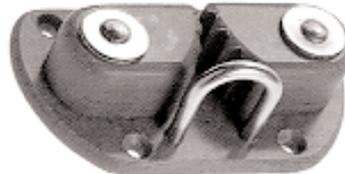
## Snubbing Winch

Part No.	Base Dia	Height
4460/00/75	3" 75mm	2 3/4" 70mm



## Cam Cleat

Part No.	Rope Dia	Base Size
4450/00/10	8-10mm	76 x 35mm
4450/00/14	12-14mm	105 x 45mm



## Cam Cleat with Lead

Part No.	Rope Dia	Base Size
4455/00/10	8 - 10mm	80 x 45mm



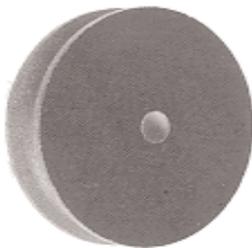
## Flag Line Block

Part No.	Rope Dia	Sheave Dia
4611/00/8	5mm	20mm



## Single Wire Rope Block

Part No.	Wire Dia	Sheave Dia	Breaking Load daN	s.w.l. daN
4405/00/04	4mm	60mm	1130	565
4405/00/05	5mm	75mm	1200	600
4405/00/06	6mm	90mm	2040	1020
4405/00/08	8mm	100mm	2010	1005



## Rope Sheave

Part No.	Rope Dia	Sheave Dia	Sheave Width	Bore
4470/00/25	10mm	25mm	11mm	6mm
4470/00/30	10mm	30mm	11mm	6mm
4470/00/35	10mm	35mm	11mm	6mm
4470/00/40	10mm	40mm	11mm	6mm
4470/00/50	12mm	50mm	13mm	8mm
4470/00/60	12mm	60mm	13mm	8mm
4470/00/70	14mm	70mm	16mm	10mm
4470/00/80	14mm	80mm	16mm	10mm
4470/00/90	16mm	90mm	18mm	10mm
4470/00/100	16mm	100mm	18mm	10mm



## Wire Rope Sheave

Part No.	Wire Dia	Sheave Dia	Sheave Width	Bore
4475/00/25	4mm	25mm	9mm	6mm
4475/00/30	4mm	30mm	9mm	6mm
4475/00/35	4mm	35mm	9mm	6mm
4475/00/40	4mm	40mm	9mm	6mm
4475/00/50	5mm	50mm	11mm	8mm
4475/00/60	5mm	60mm	11mm	8mm
4475/00/70	6.5mm	70mm	13mm	10mm
4475/00/80	6.5mm	80mm	13mm	10mm
4475/00/90	8mm	90mm	15mm	10mm
4475/00/100	8mm	100mm	15mm	10mm



## ALL NEW

### Large Tufnol Type Blocks

Manufactured to the same high standard as the smaller range, these extremely strong blocks are suitable for ropes sizes 13mm to 22mm. They are internally bound with stainless steel and come in four configurations to suit most applications. Approved by Germanischer Lloyd in Hamburg.



Single with Bow	SWL daN	Single with Swivel	SWL daN	Rope Diameter	Sheave Diameter
4410/OO/13	905	-		13mm	75mm
4410/OO/16	2075	4430/OO/16	1845	16mm	90mm
4410/OO/20	2260	4430/OO/20	2435	20mm	100mm
4410/OO/22	3155	4430/OO/22	3290	22mm	120mm



Single with Bow & Becket	SWL daN	Single with Swivel & Becket	SWL daN	Rope Diameter	Sheave Diameter
4415/OO/13	980	-		13mm	75mm
4415/OO/16	2105	4435/OO/16	1850	16mm	90mm
4415/OO/20	2340	4435/OO/20	2415	20mm	100mm
4415/OO/22	3210	4435/OO/22	3290	22mm	120mm



Double with Bow	SWL daN	Double with Swivel	SWL daN	Rope Diameter	Sheave Diameter
4420/OO/13	1100	-		13mm	75mm
4420/OO/16	2400	4440/OO/16	2105	16mm	90mm
4420/OO/20	2585	4440/OO/20	2555	20mm	100mm
4420/OO/22	3155	4440/OO/22	3300	22mm	120mm



Double with Bow & Becket	SWL daN	Double with Swivel & Becket	SWL daN	Rope Diameter	Sheave Diameter
4425/OO/13	1005	-		13mm	75mm
4425/OO/16	2400	4445/OO/16	2105	16mm	90mm
4425/OO/20	2600	4445/OO/20	2555	20mm	100mm
4425/OO/22	3210	4445/OO/22	3265	22mm	120mm

We are also able to supply triple blocks with various types of head and a range of high strength blocks in 316 stainless steel and black nylon with SWL up to 3.5 tonnes.



## ALL NEW

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4410/OO/20	2260	4430/OO/20	2435	20mm	100mm
4410/OO/22	3155	4430/OO/22	3290	22mm	120mm



Single with Bow & Becket	SWL daN	Single with Swivel & Becket	SWL daN	Rope Diameter	Sheave Diameter
4415/OO/13	980	-		13mm	75mm
4415/OO/16	2105	4435/OO/16	1850	16mm	90mm
4415/OO/20	2340	4435/OO/20	2415	20mm	100mm
4415/OO/22	3210	4435/OO/22	3290	22mm	120mm



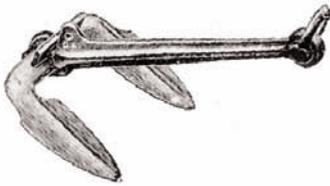
Double with Bow	SWL daN	Double with Swivel	SWL daN	Rope Diameter	Sheave Diameter
4420/OO/13	1100	-		13mm	75mm
4420/OO/16	2400	4440/OO/16	2105	16mm	90mm
4420/OO/20	2585	4440/OO/20	2555	20mm	100mm
4420/OO/22	3155	4440/OO/22	3300	22mm	120mm



Double with Bow & Becket	SWL daN	Double with Swivel & Becket	SWL daN	Rope Diameter	Sheave Diameter
4425/OO/13	1005	-		13mm	75mm
4425/OO/16	2400	4445/OO/16	2105	16mm	90mm
4425/OO/20	2600	4445/OO/20	2555	20mm	100mm
4425/OO/22	3210	4445/OO/22	3265	22mm	120mm

We are also able to supply triple blocks with various types of head and a range of high strength blocks in 316 stainless steel and black nylon with SWL up to 3.5 tonnes.

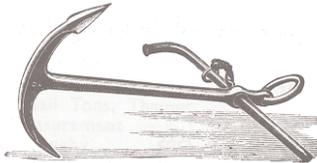
# Anchors & Anchoring



## Davey 'Thames' Anchor

This anchor, proven in independent tests, has been in production for over 80 years. Its popularity has been justified by its versatility, holding power and ease of stowage.

2565/GA/04	4½lb	2kg
2565/GA/07	7lb	3kg
2565/GA/11	11lb	5kg
2565/GA/14	14lb	6kg



## Fisherman Anchor

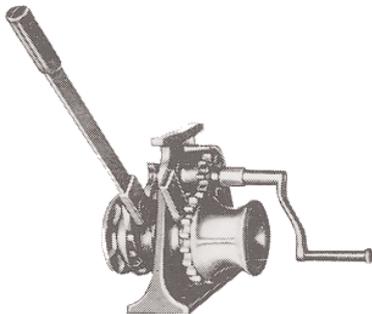
Traditional pattern anchor in galvanised iron. The folding stock allows for easy stowage on board. Larger sizes available to order.

2560/GA/02	4½lb	2kg
2560/GA/04	9lb	4kg
2560/GA/06	13lb	6kg
2560/GA/07	15lb	7kg
2560/GA/10	22lb	10kg
2560/GA/12	26lb	12kg
2560/GA/14	30lb	14kg
2560/GA/16	35lb	16kg



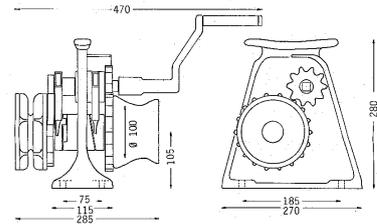
## Halls Pattern Stockless Anchor

This anchor is available in a range of sizes from 25kg to 200kg. The finish can either be black or galvanised, please specify when ordering. **Part No. 2576**



## Anchor Windlass

A particularly robust windlass complete with winding handle, break-out lever, brake and warping drum. To be used only with calibrated chain, which can be supplied to order.



Galvanised	Chain	Height	Width inc. Handle	Deck Space
3820/GA/008	5/16"	11¼" 285mm	18" 457mm	10½" x 10½" 267 x 267mm
3820/GA/010	3/8"	11¼" 285mm	18" 457mm	10½" x 10½" 267 x 267mm



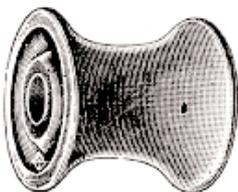
## Anchor Weight Traveller Shackle

Passed down the anchor rode with a weight attached, this device will increase holding power and reduce snatching.

**Part No. 1239/GA**

<b>Length</b>	6½"	165mm
<b>Width Inside</b>	3"	75mm
<b>Jaw Width</b>	2¼"	57mm
<b>Weight</b>	4¼lb	1.9kg

## Rollers



Galvanised	Roller Dia	Roller Width	Hole Diameter
3154/GA/037/028	1½" 37mm	1⅛" 28mm	⅜" 9.5mm
3154/GA/045/031	1¾" 45mm	1¼" 32mm	⅝" 8mm
3154/GA/050/037	2" 50mm	1½" 37mm	½" 12.5mm
3154/GA/062/044	2½" 62mm	1¾" 45mm	⅝" 16mm
3154/GA/075/050	3" 75mm	2" 50mm	⅝" 16mm
3154/GA/075/075	3" 75mm	3" 75mm	⅝" 16mm
3154/GA/100/100	4" 100mm	4" 100mm	¾" 19mm
3154/GA/125/125	5" 125mm	5" 125mm	1" 25mm



# Pumps

## Traditional Brass Pumps

The galley pumps shown here are able to pump both fresh and salt water and are available in either polished finish or chrome plated. The bilge pumps have a high capacity and are able to withstand high concentrations of oil. Available in polished brass only.



### Lever Galley Pump

This is a very traditional pattern lever action galley pump with a polished brass finish. Efficient in use and classic in style.

Height above counter 8½" (218mm)

Hose connection ½" (13mm)

**Part No. 2596**



### Helford Galley Pump

High level galley pump to allow for the filling of kettles etc. Solid construction and practical design. Available chrome plated only.

Height above counter 6½" (163mm)

Hose connection ½" (13mm)

**Part No. 2394/CP**



**NEW**

### Galley Pump & Faucet Set

Manufactured in brass with all above counter parts chrome plated, this well designed set allows for the pump and swivelling faucet to be mounted separately.

Faucet Height 4½" (114mm)

Hose connection ¾" (19mm)

**Part No. 2598/CP**



**NEW**

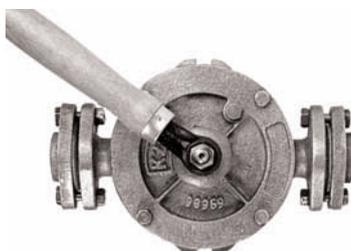
### Brass Bilge Pumps

Available in two sizes, these solid brass bilge pumps are of traditional design and offer a pumping capacity up to 40 litres per minute. Supplied complete with two bulkhead straps. Polished finish.

Part Number	Length	Barrel Diameter	Hose Connection	Litres per minute
2600/BR/09	12" 310mm	1¼" 35mm	¾" 19mm	9
2600/BR/40	17½" 450mm	2½" 63mm	1¼" 32mm	40

## Semi-Rotary Pumps

In continuous production since 1919, this is one of the original types of semi-rotary pump. The pumps double action and wing valves produce a self-priming lift of 7 metres, and a total head of approximately 30 metres. Listed here with bronze bodies for maximum corrosion resistance, these pumps are also available in cast iron.



Bronze	Pump Size	Pipe Size	Approx. Capacity. Litres per Minute	Weight kg
2586/BR/0	0	½"	12	3.1
2586/BR/1	1	¾"	18	4.3
2586/BR/2	2	1"	24	5.5
2586/BR/3	3	1¼"	34	8.3

Available in cast iron to special order.



**Oil Navigation lamps**

**Hurricane Lamp**

**Electric Navigation Lamps**

**E S Sorensen Lamps**

**Electric Berth Lights**

**Spare Lamp Chimney's**

**Oil Globe Lamp**

**Copper Converters**

**Guarded Bulkhead Lights**

**Gimbal Lamps**

**Switches**

**Spare Lamp Wick**

## E. S. Sorensen

Davey & Company is proud to be the exclusive UK distributors for the world renowned Sorensen brass oil lamps. From patterns dating back to the 19th century, each traditional lamp is meticulously hand crafted by silversmiths in Denmark from the finest materials and individually numbered. These pages show only part of the extensive Sorensen collection and a separate catalogue is available showing the full range on request.



### Passenger Lamp

Non gimbaling lamp often found in 19th century trains and ships cabins.

Burn time: 9 hours

Height: 340mm

**ES 50 01 01**



### Ship's Lamp

Perhaps the most distinctive of the Sorensen range, the ship's lamp has been re-vitalised by the option of the chrome plated finish. Also known as The Hundred Years Lamp.

Burn time: 9 hours. Height: 350mm

**ES 50 02 01 Brass**



**NEW**

**ES 50 02 02 Chrome**



### Classic Yacht Lamp

This versatile lamp can be used in its gimbals or put on the table for cosy meal times.

Burn time: 23 hours

Height: 360mm

**ES 50 10 03 Compass**

**ES 50 10 04 Ship**



### Captain's Cabin Lamp

Originally designed for lighting the officers' cabins in the late 19th century, this lamp is now available in brass or chrome with a choice of acid etched globes.

Burn time: 9 hours. Height: 390mm

**Brass Lamps**

**ES 50 03 03 Compass Globe**

**ES 50 03 04 Ship Globe**



**NEW**

**Chrome Lamp**

**ES 50 03 28 Half Matt Globe**



**Old Danish Lamp**

This well proportioned oil lamp with its vesta shade, will add style and warmth to any interior.

Burn time: 34 hours  
Height: 310mm  
**ES 50 11 09**



**Ellipse Lamp**

Classic Scandinavian design to suit all types of interior. Available now in chrome with a frosted glass.

Burn time: 17 hours  
**ES 50 12 11** Brass  
**ES 50 12 12** Chrome

**NEW**



**Smoke Bell**

For use with all oil lamps.  
Brass or chrome.

**ES 10 05 00** Brass  
**ES 10 05 02** Chrome



**Smoke Bell - Clip on**

Brass shade that clips onto the top of the chimney.

**ES 10 06 00** Small  
**ES 10 06 01** Large



**Stormglass**

Dating from 1750, this unique and interesting instrument can indicate changes in the weather up to two days in advance. A version of this device was used on 'The Beagle' with Darwin in 1831.

Height: 140mm

**Stormglass**

**ES 55 01 01** Brass  
**ES 55 01 02** Chrome

**Holder**

**ES 55 02 01** Brass  
**ES 55 02 02** Chrome

**NEW**

**Spares**



**Chimneys**

**ES 10 00 01** Passenger/Ship's lamps  
**ES 10 19 00** Captain's/Pigeon/Galley/Classic  
**ES 10 20 00** Engineers/Old Danish

**Spare Wicks**

**ES 10 15 35** No.6 for Passenger/Ships Captains/Pigeon/Galley/Classic  
**ES 10 15 42** No.8 for Ellipse  
**ES 10 15 48** No.10 for Engineers/Old Danish.

**Globes & Shades**

**ES 10 00 03** Compass for Captains/Pigeon/Classic  
**ES 10 00 04** Ship for Captain's/Pigeon/Galley/Classic  
**ES 10 00 09** Vesta for Old Danish/Engineer

**Spare Burners**

**ES 10 07 00** Burner 6 for Passenger/Ships/Captains/Pigeon/Galley/Classic  
**ES 10 08 00** Burner 8 for Ellipse  
**ES 10 09 00** Burner 10 for Engineers/Old Danish.





### Miniature Bracket Light (without switch)

Cast in brass with a polished finish and supplied with a frosted bell glass and SBC bulb holder -max 18w. To be switched remotely. Also available in chrome. Height with glass: 4¼" (108mm). Projection: 3½" (89mm)

**Part No. 7215/BR Brass**      **Part No. 7215/CP Chrome**



### Brass Bracket Light (with switch)

Cast in brass and polished, this light comes complete with switch, frosted bell glass and SBC bulb holder - max 18w. Also available in chrome. Height 5" (125mm). Projection 5" (125mm).

**Part No. 0396/BR Brass**      **Part No. 0396/CP Chrome**



### Teardrop Berth Light

Cast brass and polished in a smooth and pleasing teardrop shape, this unique light is fitted with a switch and frosted glass. SBC bulb holder.

Brass	Height	Width	Projection
7246	5¾" 145mm	3" 75mm	2" 50mm



### Cast Brass Square Berth Light

A heavy cast and polished light with switch and frosted glass. SBC bulb holder. This recessed pattern requires a depth of approximately 1" (25mm).

Brass	Dimensions	Recess Dimensions	Projection
7614/BR	5½" x 5" 140 x 125mm	5¼" x 4½" x 1" 134 x 105 x 25mm	1½" 38mm



### **NEW** Art Deco Interior Light

This attractive period light comes fitted with the original moonstone glass and chrome plated trim. SBC lamp holder - max 25w.

Part No.	Length	Width	Projection
7502	8½" 215mm	2⅞" 73mm	2⅝" 66mm

A limited stock of other styles is also available.



### Pillar Light

Available in brass or chrome, this light is constructed in brass and has an opal acrylic diffuser. Fitted E14 lamp holder. Max 40w. For vertical use only.

Brass	Chrome	Length	Width	Projection
7218/BR/E14	7218/CP/E14	10" 250mm	3" 75mm	3⅜" 85mm



## Gem Gimbal Lamp

British made from polished brass, the fount is weighted to maintain a vertical alignment and it comes complete with a 1/2" burner and chimney. Overall height with glass: 9" (230mm). Projection: 6" (150mm).

**Part No. 0307/BR**



## Smoke Shade & Arm

This polished brass smoke shade & arm is designed to suit the 0307 gimbal lamp and is recommended to protect the deckhead from the heat of the lamp. The arm is 6" (150mm) long and the shade is 4" (100mm) in diameter.

**Part No. Arm : 0320/BR/A/150**

**Part No. Shade: 0320/BR/S/100**



## Roof Light (without switch)

Coated metal back plate with pressed brass front bezel and frosted glass. SBC bulb holder - max 12w. Available in brass or chrome.

Brass	Chrome	Diameter		Projection	
0390/BR	0390/CP	6 1/2"	168mm	2"	50mm



## Mast Light

Cast in bronze or aluminium in a variety of finishes, this light is wired to accept a reflector type halogen bulb up to 20w. It has a hinged, glazed door and brass or chrome cable gland. Also available for wiring through the back.

Part No.	Material	Height	Width	Projection
0751/GM/SD	Bronze / sand blasted	5" 125mm	3 1/16" 80mm	3 1/2" 85mm
0751/GM/PO	Bronze / polished			
0751/CP	Bronze / chrome plated			
0751/AN	Aluminium / anodised			

**NEW**



## Weatherproof Guarded Light

In two sizes, these traditional lights are of all brass construction with a polished finish. The strong guard screws onto a seal in the base and protects the clear glass.

Part No.	Length		Flange Diameter		Bulb Holder
7203/BR/M/CL	4 1/8"	105mm	3 1/16"	80mm	SBC
7203/BR/CL	7 1/2"	190mm	5"	125mm	BC



## Weatherproof Guarded Light (bulkhead fitting)

Similar to the above, these lights are of all brass construction with a 90 degree bracket for fixing to a bulkhead.

Part No.	O.A.Length		Projection		Bulb Holder
7207/BR/M/CL	6 1/2"	165mm	3 1/2"	85mm	SBC
7207/BR/CL	11 3/8"	290mm	4 1/8"	105mm	BC



# Lighting



## Weatherproof Guarded Bulkhead Light

Cast in brass, the outside is polished and the inside is painted white to aid reflection. The hinged front door has a clear glass, which is protected by a brass wire guard, and is secured onto its seal with three evenly spaced wing nuts. The SBC bulb holder is wired through a brass cable gland and the unit is surfaced mounted on three legs.

Brass	Body Diameter	O.A.Diameter	Projection
7425/BR	4½" 114mm	6" 150mm	2½" 64mm



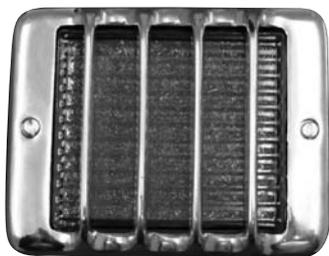
## Aluminium Guarded Bulkhead Light

Similar to the above, this light is cast in aluminium and painted white inside and out. The clear glass front has aluminium guards and is held in place with four screws. A brass gland is fitted to wire the SBC bulb holder. A semi-recessed version is also available to special order.

Aluminium	Body Diameter	O.A.Diameter	Projection
7425/AL	4½" 114mm	5½" 140mm	2¾" 70mm

## Step Light

Guarded step light with heavy ribbed glass, covered by a cast brass guard - polished finish. The rear box is recessed into the bulkhead with only 1" (24mm) projecting forwards. Ideal for low level lighting of stairways or other vulnerable interior or sheltered areas. Fitted SBC bulb holder. Max 15w.



**NEW**

Brass	Chrome	Width	Height	Recess
7576/BR/B15	7576/CP/B15	5½" 140mm	4⅞" 111mm	1½" 38mm

## Copper Converters

A range of copper casings that fit over Aqua Signal series 40 lights to give them a pleasing traditional appearance. Ideal for classic and traditional boats where modern lights look out of place. The copper converter simply slips over the light and is permanently held in place by the bulb holder securing nut. The result is a light that looks, feels and weathers like a genuine old pattern lamp but, as the converter only covers the body of the light, all the approved aspects of the bulb and lens remain intact.



Part No.	Type
0185/CO/PO	Port
0185/CO/ST	Starboard
0185/CO/MH	Masthead
0185/CO/SN	Stern
0185/CO/BI	Bi-colour



## Navigation Lights - Oil

Although strictly speaking not approved to current regulations, these oil navigation lamps are still very effective at night and could be considered as a backup to any other electric navigation lights fitted. Manufactured in copper with a polished unlacquered finish, they will complement traditional craft and give many years of good service. Fitted with 4" (100mm) dioptric lens (unless otherwise stated).



**NEW**

Part Number	Lamp	Overall Height
0151/CO/100/PO	Port	9½" 240mm
0151/CO/100/ST	Starboard	
0152/CO/100	Masthead	
0157/CO/100	Stern	
0153/CO/100	Anchor (plain)	9¾"
0156/CO/100	Anchor (dioptric)	248mm

## Navigation Lights - Electric

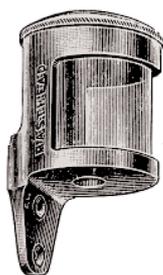
A selection of traditional electric navigation lights in gunmetal or brass.



### Streamlined Navigation Lights

Port, starboard and masthead electric lights in classic streamlined design. Cast in gunmetal and then polished, they are also available chrome plated, and come fitted with a dioptric lens and SBC bulb holder.

Gunmetal	Chrome	Type	Base Dimensions	
9738/GM/PO	9738/CP/PO	Port	6¼" x 2⅞"	160 x 72mm
9738/GM/ST	9738/CP/ST	Starboard		
9739/GM	9739/CP	Masthead	6¼" x 3½"	160 x 89mm



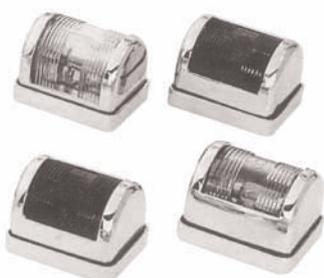
### Miniature Navigation Lights

Cast in gunmetal with a polished finish and also available chrome plated. These electric navigation lights have a plain lens and SBC bulb holder. Available in masthead and stern.

Gunmetal	Chrome	Type	Dimensions O.A. Height x Diameter	
9733/GM	9733/CP	Masthead	5¼" x 3"	133 x 75mm
9734/GM	9734/CP	Stern		

## Brass Navigation Lights

This range of cast brass navigation lights are approved by the Italian RINA for boats up to 12 metres. They are supplied complete with 12v 18w bulbs and are available brass or chrome finish.



Brass	Chrome Plated	Type	Height	Width	Projection
0111/BR/P	0111/CP/P	Port	3½" 90mm	2¾" 70mm	2⅜" 62mm
0111/BR/S	0111/CP/S	Starboard			
0112/BR	0112/CP	Masthead			
0113/BR	0113/CP	Stern			



# Lighting



## Lifeboat Globe Lamp

Davey & Co. have produced this polished brass oil lamp for over a century. Standard safety equipment for many years in ships lifeboats, it is today widely used for general and emergency lighting. The globe is 6" (150mm) and the burner has a 1/4" wick.

**Part No. 0190/BR/150**



## Hurricane Lamp

The traditional deck, cabin or emergency oil lamp. Made of tinned and lacquered steel. Every boat should have at least one of these inexpensive but effective lights on board.

**Part No. 0234**

## Glasses & Chimneys



0025



0026



0445

Part No.	Description	Size Base x Height
0026	Gem glass To suit 0307/BR	1 3/8" x 4 3/4" 42 x 120mm
0025/00/OV	Oval Straight Base	2 1/2" x 10" 64 x 250mm
0025/00/RO	Round Straight Base	2 1/2" x 9 1/2" 64 x 240mm
0445	Bell Glass Frosted To suit 7215 & 0396	3 1/2" x 2 1/2" 90 x 65mm

## Lamp Wick

Supplied in rolls of 10 metres.



10 metre roll	Width	
0096/00/06	1/4"	6mm
0096/00/10	3/8"	10mm
0096/00/12	1/2"	12mm
0096/00/16	5/8"	16mm
0096/00/19	3/4"	19mm
0096/00/25	1"	25mm
0096/00/27	1 1/8"	27mm
0096/00/32	1 1/4"	32mm



Barton burner, as fitted to the Davey anchor lamp and globe lamp. Accepts 1/4" (6mm) wick.

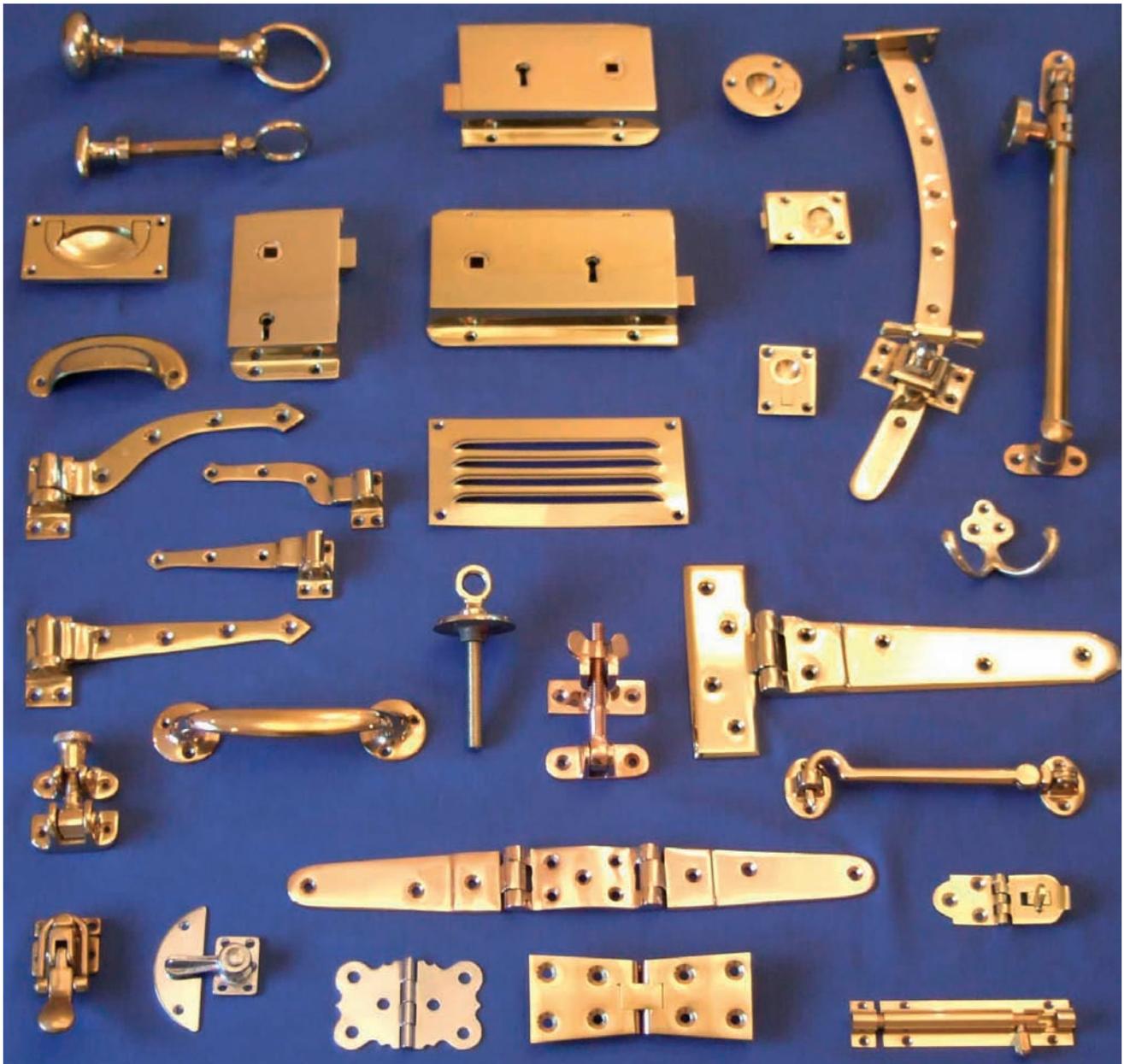
**Part No. 0088/BR**



## Switches

Flush switch rated at 2 amps. Optional back plate 1 1/2" x 2" in brass or chrome.

Brass	Chrome	Type
0260/BR	0260/CP	With back plate
0362/BR	0362/CP	Without back plate



**Hatch & Skylight Fittings**

**Hatch Fasteners**

**Hasps & Staples**

**Anti-Rattle Fastener**

**Hinges – All Types**

**Barrel Bolts**

**Solid Fuel Stoves**

**Brass Rim & Mortice Locks**

**Door Furniture**

**Door & Locker Catches**

**Table Screws**

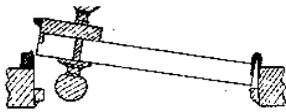
**Flush Rings**

**Cabin Hooks**

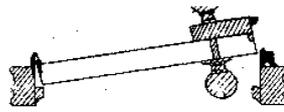
**Interior Ventilation Grills**



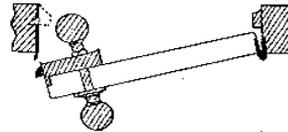
## Door, Hatch & Interior Fittings



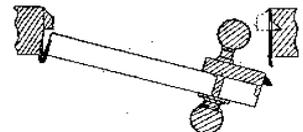
**LEFT HAND LOCK**  
Normal door opening inwards.



**RIGHT HAND LOCK**  
Normal door opening inwards.



**LEFT HAND LOCK**  
With reversed bolt for door opening outwards.



**RIGHT HAND LOCK**  
With reversed bolt for door opening outwards.

### Rim Locks

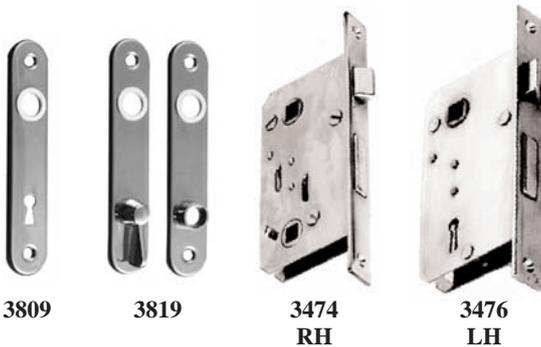
Traditional cast brass construction with polished cases and keepers. They have a two lever action with bronze springs and the latchbolt is reversible on the 5" and 6" sizes.



Left Hand	Right Hand	Height		Width	
3522/BR/062/LH	3522/BR/062/RH	5"	125mm	2½"	62mm
3523/BR/125/LH	3523/BR/125/RH	4¾"	111mm	5"	125mm
3523/BR/150/LH	3523/BR/150/RH	4¾"	111mm	6"	150mm

### Mortice Locks

Brass locks in two versions. The toilet door lock is secured with a lever operated square spindle, which is supplied as part of the escutcheon set. The cabin lock is operated by key, two of which are supplied with each lock. Escutcheon plates must be ordered separately. All items also available in chrome.



3809

3819

3474  
RH

3476  
LH

Lock Face Plate Size		6¼" x 3½"	159 x 87mm
Lock Case Size		2⅞" x 3" x ⅜"	72 x 77 x 10mm
Toilet Lock		Escutcheons	
3474/BR/LH	Left Handed	<b>3819/BR</b>	
3474/BR/RH	Right Handed (illustrated)		
Cabin Lock		Escutcheons	
3476/BR/LH	Left Handed (illustrated)	<b>3809/BR</b>	
3476/BR/RH	Right Handed		

### Die Cast Brass Furniture

A range of furniture in die cast brass with ⅝" (8mm) spindles, ideally suited to the 3474 & 3476 style of locks. Stamped brass rose is an optional extra. Also available in chrome plated finish.



Brass	Furniture Type	Sizes	
3477/BR	Oval Knob & Ring	Knob: 2"	50mm
3478/BR	Oval Knob & Knob*	Ring: 1⅜"	35mm
3485/BR	Lever	Lever: 3"	75mm
3482/BR	Rose	Rose: 1¼"	45mm

\* Not pictured

### Sliding Door Locks

Manufactured in brass, these flush sliding door locks come complete with full escutcheons, lever handles and striking plates. The cabin lock is supplied with 2 keys and the toilet lock is operated with a lever on the inside. Minimum door thickness 20mm. Also available in chrome.



NEW

Toilet Lock		Escutcheon Plate Size	Lock Case Size
3838/BR/LH	Left Hand (illustrated)		
3838/BR/RH	Right Hand	6¼" x 3½"	2⅞" x 3" x ⅜"
Cabin Lock		159 x 87mm	72 x 77 x 10mm
3448/BR	Not handed		



## Traditional Furniture

This range is supplied as knob & knob or ring and knob for both rim and mortice locks. The knob is 1 3/4" (44mm) in diameter and the ring is 2" (50mm). All sets come complete with round roses, escutcheons with covers and 5/16" (8mm) spindles.



Brass	Furniture Type	Lock Type
9200/BR/M	Knob & Ring	Mortice
9200/BR/R	Knob & Ring	Rim
9203/BR/M	Knob & Knob	Mortice
9203/BR/R	Knob & Knob	Rim

## Oval Knob & Ring

A smaller set than the above with a 1 3/4" (44mm) oval knob and 1 1/2" (38mm) ring. Manufactured from high quality cast brass components with a polished finish. All sets come complete with round roses, escutcheons with covers and 5/16" (8mm) spindles.



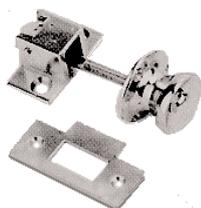
Brass	Lock Type
9205/BR/M	Mortice
9205/BR/R	Rim

## Cylinder Rim Lock with Dead Lock

Pressed brass case complete with flat striker with a box keeper available as an optional extra. This cylinder lock comes in two sizes to suit doors 20mm & 25mm thick and operates externally by key and internally by knurled knob. Also available in chrome.



Brass	Door Thickness	Height	Width
3656/BR/20	15mm	3 7/8"	2 1/4"
3656/BR/25	20mm		
3837/BR	Box Keeper		



## Push Button Catch

Manufactured in brass and available polished or chrome plated. Supplied complete with striking plate. Maximum door thickness 1" (25mm).

Brass	Chrome	Latch Dimensions		Knob Diameter	
3092/BR	3092/CP	1 1/2" x 3/4"	38 x 20mm	1 1/16"	30mm



## Cupboard Latch

Brass construction. Available in left and right hand. (Left hand illustrated).

Brass	Hand	Size
3114/BR/LH	Left	3/4" x 1"
3114/BR/RH	Right	80 x 25mm



## Oval Knob & Spindle

Brass knob to suit 3114 latch.

Part No. 3853/BR



## Spindle & Rose

Brass operating spindle to suit 3114 latch.

Part No. 3852/BR



## Box Key

Brass key to operate 3852 spindle.

Part No. 1612



# Door, Hatch & Interior Fittings

## Hinges

All of our extensive range of hinges are cast or extruded in brass or gunmetal and fitted with pins of the same material. Most items can be chrome plated to special order.

### Brass Butt Hinges

Extruded brass with brass pin. Satin finish.



Brass Butt	Size Length x Width (open)	
8971/BR/025	1" x 5/8"	25 x 16mm
8971/BR/037	1 1/2" x 7/8"	38 x 22mm
8971/BR/044	1 3/4" x 1"	44 x 25mm
8971/BR/050	2" x 1 1/8"	51 x 29mm
8971/BR/062	2 1/2" x 1 3/8"	64 x 35mm
8971/BR/075	3" x 1 5/8"	76 x 41mm
8971/BR/100	4" x 2 3/8"	102 x 60mm

### Brass Back Flap

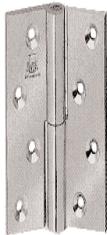
Extruded brass with brass pin. Satin finish.



Brass Back Flap	Size Length x Width (open)
8976/BR/031	1 1/4" x 1 7/8" 32 x 48mm
8976/BR/037	1 1/2" x 2 3/8" 38 x 60mm
8976/BR/050	2" x 3" 51 x 76mm
8976/BR/062	2 1/2" x 4" 64 x 102mm

### Brass Lift-Off Hinges

Extruded brass with brass pin. Satin finish. The hand is determined by which half retains the pin.



Left Hand	Right Hand	Size Length x Width (open)
8975/BR/LH/050	8975/BR/RH/050	2" x 1 1/8" 51 x 29mm
8975/BR/LH/062	8975/BR/RH/062	2 1/2" x 1 3/8" 64 x 35mm
8975/BR/LH/075	8975/BR/RH/075	3 x 1 5/8" 76 x 41mm

### Counter Flap Hinge

Extruded brass with brass pin. Polished finish.



Counter Flap	Size Length x Width (open)
8979/BR/025	1 x 3" 25 x 75mm
8979/BR/031	1 1/4 x 4" 32 x 100mm
8979/BR/037	1 1/2 x 4 1/2" 38 x 115mm

### Fancy Hinge

Pressed brass with brass pin and polished finish.



Brass	Chrome	Size Length x Width (open)
8977/BR/031	8977/CP/031	1 1/2 x 2 1/16" 38 x 66mm
8977/BR/050	8977/CP/050	2 x 3" 50 x 76mm

### Continuous Hinge

Supplied in polished brass with brass pin. 72" (1829mm) length.



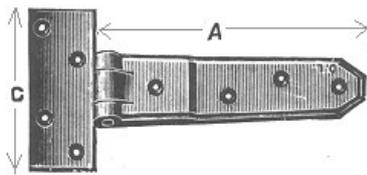
Brass	Width Open	Hole Centres
8978/BR/025	1" 25mm	2 3/8" 60mm
8978/BR/032	1 1/4" 32mm	

### Hook & Ride Hinges

Traditional style lift-off hinges cast in brass with a polished finish. When fitting to companionway doors, or similar applications, one straight and one curved hinge is used per door. The curved hinges are handed (left hand illustrated) and the straight ones are universal.



Straight	Curved Left	Curved Right	Pintle Plate	Strap Length
8871/BR/100	8872/BR/LH/100	8872/BR/RH/100	1 1/2" x 3/4" 38 x 19mm	4" 100mm
8871/BR/150	8872/BR/LH/150	8872/BR/RH/150	2 1/4" x 1" 56 x 25mm	6" 150mm



## Tee Hinge

Heavy duty cast brass hinges with a polished finish.

Brass	Dimension A		Dimension C		Strap Width	
8875/BR/150	6"	150mm	4"	100mm	1¾"	44mm
8875/BR/200	8"	200mm	5"	125mm	2"	50mm
8875/BR/250	10"	250mm	5½"	140mm	2½"	64mm

## Strap Hinge

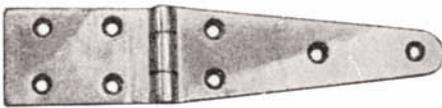
Heavy duty cast brass strap hinge with a polished finish.



Brass	Length Overall		Width	
8870/BR/200	8"	200mm	1⅜"	35mm
8870/BR/250	9⅝"	245mm	1½"	38mm
8870/BR/300	11¼"	298mm	1⅝"	35mm

## Single Tail Hinge

Cast in gunmetal with a polished finish and gunmetal pin.



Gunmetal	Length Overall		Width	
8879/GM	6"	150mm	1¼"	32mm

## Skylight Hinge

Cast in gunmetal with a polished finish. Centre section is curved to suit skylight frame.



Gunmetal	Length Overall	Length Centre Section	Length of Straps	Width
8874/GM	12½" 318mm	3" 75mm	4¾" 120mm	1½" 38mm

## Hatch Hinges

Two sizes and patterns of hinges with raised straps to suit hatches. Cast in brass, they are also available chrome plated.



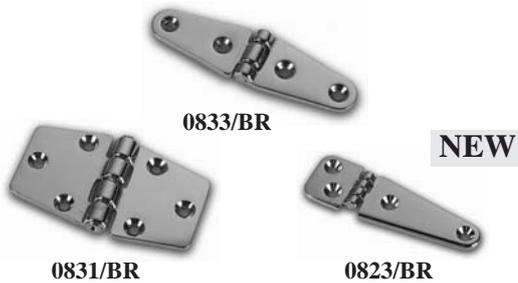
0820/BR

0821/BR

Brass	Strap Length		Base Width		Clearance Under Strap	
0820/BR	5½"	140mm	2⅜"	60mm	1⅜"	35mm
0821/BR	3¾"	95mm	2⅜"	60mm	¼"	7mm

## Locker & Strap Hinges

Light duty hinges die cast in brass. Also available in chrome.



0833/BR

NEW

0831/BR

0823/BR

Brass	Length		Width	
0833/BR	3⅞"	98mm	1"	25mm
0831/BR	3¾"	95mm	2¼"	57mm
0823/BR	4"	103mm	1¼"	32mm

## Catches & Fasteners

We offer a range of catches and fasteners in brass and gunmetal for use inside and outside the boat. Some are also stocked in chrome, others can be chrome plated to order.



3085/BR

3086/BR

3107/BR

## Toggle Fasteners

Die cast in brass in three patterns. Natural finish or chrome plated.

Brass	Chrome	Overall Size		Pattern
3085/BR	3085/CP	2⅞" x 1⅜"	72 x 35mm	Vertical to Vertical
3086/BR	3086/CP	3" x 1¼"	75 x 32mm	Vertical to Horizontal
3107/BR	3107/CP	4¼" x 1⅞"	110 x 48mm	Vertical to Vertical for padlock



## Door, Hatch & Interior Fittings

### Anti-Rattle Fastener

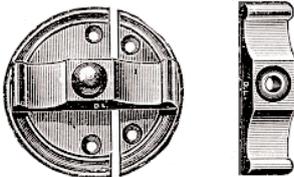


A very versatile and effective catch for door, drawer or hatch fastening. The spring-loaded arm maintains pressure on the striking plate to ensure a firm, anti-rattle closure. Manufactured in brass and available lacquered or chrome plated.

Part No.	Arm Plate Dimensions		Striking Plate Length	
8155/BR	1" x 1 1/8"	25 x 33mm	3"	75mm
8155/CP	1" x 1 1/8"	25 x 33mm	3"	75mm

### Turn Buttons

Buttons only available in brass, buttons on plates in brass and chrome.



Buttons			Buttons on Plates		
Brass	Length		Brass	Chrome	Diameter
8150/BR/025	1"	25mm	8151/BR/037	8151/CP/037	1 1/2" 38mm
8150/BR/031	1 1/4"	31mm	8151/BR/044	8151/CP/044	1 3/4" 44mm
8150/BR/037	1 1/2"	38mm	8151/BR/050	8151/CP/050	2" 50mm
8150/BR/050	2"	50mm	-	-	-

### Automatic Button

A gravity operated locker catch which simply swings to one side to allow opening. Cast in brass, and complete with screw bush, it is available in polished finish or chrome plated.



Brass	Chrome	Width
8154/BR	8154/CP	1 1/4" 31mm

### Double Ball Catch

Brass with steel balls.



Brass	Length x Width
8483/BR/043	1 1/16" x 5/16" 43 x 8mm
8483/BR/049	1 15/16" x 3/8" 49 x 10mm

### Locker Catch

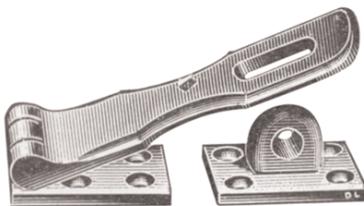
Spring loaded rocking catch and keeper in die cast brass.



Brass	Plate Length
3091/BR	1 1/4" 32mm

### Hasp & Staple

Heavy duty cast brass and polished, these hasps & staples should not be confused with standard pressed or lightweight die castings.



Brass	Length		Width	
8955/BR/075	3"	75mm	1"	25mm
8955/BR/094	3 3/4"	95mm	1 3/16"	30mm
8955/BR/112	4 1/2"	114mm	1 3/16"	30mm
8955/BR/150	6 1/4"	158mm	1 1/2"	38mm

### Mini Hasp

Die cast brass and available in natural finish or chrome plated.



Brass	Chrome	Length		Width
4107/BR	4107/CP	2 7/8"	55mm	2" 50mm

### Turn Button Hasps

Available in polished cast brass, these fitting are suitable for skylight closures, lockers and many other applications.



Brass	Length		Width	
8930/BR/075	3"	75mm	1 3/16"	30mm
8930/BR/106	4 3/8"	112mm	1 1/2"	38mm



## Hatch & Skylight Fasteners



Solidly cast in brass, this strong fitting is also available with a locking mechanism. Key supplied separately.

Part No.	Type	Bolt Size	Base Plate
8784/BR	Plain	2" x 3/16"	1 7/8" x 3/4"
8784/BR/L	With Lock	50 x 8mm	47 x 20mm
8784/00/K	Key for locking pattern		

## Holding Down Bolt



Manufactured in gunmetal and polished, these strong securing screws are ideal for skylights, hatches etc.

Part No.	Bolt Size		Fork Base Plate	
8789/GM/075	3" x 3/8"	75 x 10mm	2 1/4" x 3/4"	60 x 19mm
8789/GM/150	6" x 7/16"	150 x 11mm	1 3/4" x 1 1/4"	44 x 44mm

## Table Screw



Polished brass with two plates and a thumbscrew.

Brass	Screw		Plate	
8786/BR/075/010	3" x 3/8"	75 x 10mm	1 7/16" x 1 5/16"	36 x 25mm
8786/BR/075/012	3" x 1/2"	75 x 12mm	2" x 1 1/4"	50 x 31mm

## Table Screw



Polished brass with round plate and screw eye.

Brass	Screw		Plate Diameter	
8787/BR	3 1/2" x 3/8"	89 x 10mm	2"	50mm

## Single Hook



Brass	Chrome	Height
8260/BR/037	8260/CP/037	1 1/2" 38mm
8260/BR/050	8260/CP/050	2" 50mm

## Double Hook



Height: 2 1/2" (60mm)

Brass	Chrome
8262/BR	8262/CP

## Compact Hook



Projection: 3/4" (20mm)

Brass	Chrome
0691/BR	0691/CP

## Folding Coat Hook



Brass	Type	Height O.A.	Projection (in use)	Projection (folded)
8302/BR	3-Arm	3" 75mm	3 3/8" 85mm	3/8" 19mm
8303/BR	4-Arm	4 3/4" 122mm	5 1/8" 128mm	3/4" 19mm



# Door, Hatch & Interior Fittings

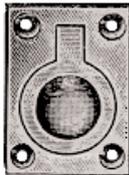
## Flush Rings

These flush rings are high quality in all brass with a generous recess to allow fingers access to the rings.



### Rectangular with Catch

Brass	Chrome	Dimensions	
8480/BR/044	8480/CP/044	1 3/4" x 1 1/4"	44 x 32mm
8480/BR/050	8480/CP/050	2" x 1 1/2"	50 x 38mm



### Rectangular

Brass	Chrome	Dimensions	
8500/BR/037	8500/CP/037	1 1/16" x 1 3/16"	40 x 30mm
8500/BR/044	8500/CP/044	1 3/16" x 1 15/16"	46 x 34mm
8500/BR/050	8500/CP/050	2" x 1 1/2"	50 x 38mm
8500/BR/069	8500/CP/069	2 3/4" x 1 7/8"	70 x 48mm
8500/BR/075	8500/CP/075	3" x 2 1/2"	75 x 64mm



### Round

Brass	Chrome	Dimensions	
8502/BR/037	8502/CP/037	1 1/2"	38mm
8502/BR/044	8502/CP/044	1 3/4"	45mm
8502/BR/050	8502/CP/050	2"	50mm
8502/BR/062	8502/CP/062	2 5/8"	67mm

### NEW Heavy Duty Lifting Ring with Catch



Heavy duty brass fitting, which can be operated with two or more fingers from the outside. Also fitted with removable inner handle.

Brass	Chrome	Plate Dimensions	
8481/BR	8481/CP	4" x 3 1/8"	98 x 80mm

### NEW Heavy Duty Lifting Ring without Catch



Flush brass fitting enabling two or more fingers to be used for heavier hatches.

Brass	Chrome	Dimensions	
8482/BR	8482/CP	3" x 2"	75 x 55mm

## Brass Drop Rings

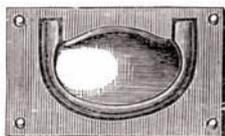
All brass construction.



Brass	Dimensions	
8520/BR/075	3" x 5/8"	75 x 16mm

## Flush Drawer Handle

All brass construction with polished finish. Chrome available to order.



Brass	Dimensions	
9113/BR/075	3" x 1 1/8"	75 x 47mm
9113/BR/087	3 1/2" x 2"	89 x 50mm

## Drawer Pull

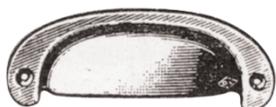
A lightweight drawer pull in pressed brass, polished or chrome plated.



Brass	Chrome	Dimensions	
9110/BR	9110/CP	3 3/4" x 1 1/2"	95 x 38mm

## Drawer Pull

Cast brass drawer pull in polished brass finish or chrome plated.



Brass	Chrome	Dimensions	
9112/BR	9112/CP	3 3/4" x 1 1/2"	95 x 38mm



## Sash or Door Handles

Cast brass with a polished finish. Can be chrome plated to order.



Brass	Length		Projection	
9121/BR/070	2¾"	70mm	1¾"	22mm
9121/BR/140	5½"	140mm	1⅛"	29mm

## Canted Brass Handle

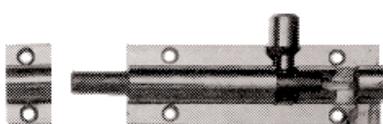
Cast in brass and then polished. Also available chrome plated.



Brass	Length		Projection	
9122/BR	6"	150mm	1⅜"	35mm
9122/CP				

## Barrel Bolts

Solid brass extrusions in straight and cranked patterns, supplied polished or chrome plated.



### Straight Pattern

Brass	Chrome	Length	
9011/BR/050	9011/CP/050	2"	50mm
9011/BR/062	9011/CP/062	2½"	64mm
9011/BR/075	9011/CP/075	3"	75mm
9011/BR/100	9011/CP/100	4"	100mm
9011/BR/150	-	6"	150mm



### Cranked Pattern

Brass	Chrome	Length	
9012/BR/075	9012/CP/075	3"	75mm
9012/BR/100	9012/CP/100	4"	100mm

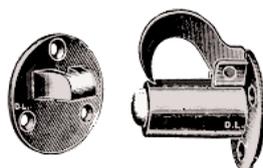
## Cabin Hooks

Silent pattern in brass or chrome plate finish. Standard pattern also available.



### Silent Pattern

Brass	Chrome	Length	
8802/BR/062	8802/CP/062	2½"	62mm
8802/BR/075	8802/CP/075	3"	75mm
8802/BR/100	8802/CP/100	4"	100mm
8802/BR/125	8802/CP/125	5"	125mm
8802/BR/150	8802/CP/150	6"	150mm
8802/BR/200	8802/CP/200	8"	200mm



## Self Gripping Door Stop

Cast in brass with a rubber buffer, the hook automatically holds the door in the open position. Available in brass and chrome.

Brass	Chrome	Base Diameter		Projection	
8806/BR/40	8806/CP/40	1⅞"	40mm	1¾"	45mm
8806/BR/50	8806/CP/50	2"	50mm	2⅝"	65mm
Heavy Duty					
8807/BR/58	8807/CP/58	2¼"	58mm	3"	75mm



## Spring Door Holder

Spring loaded jaws catch and hold the stem to secure the door in the open position. Available in brass or chrome finish.

Brass	Chrome	Base Size	
3165/BR	3165/CP	2⅜" x ½"	60 x 12mm



## Door, Hatch & Interior Fittings

### Hatch, Skylight & Window Stays

From this group of products it should be possible to select a fitting that will support any kind of opening flap on the boat, be it horizontal, vertical or something in between.



8749/BR/178

8749/BR/294

### Bar Type Quadrants

These bar quadrants are available in two sizes in brass or chrome plated finish. The smaller size has a wing nut to lock it in place whilst the larger one has a wheel and three notches.

Brass	Chrome	Length		Approx. Travel	
8749/BR/178	8749/CP/178	7½"	190mm	5½"	140mm
8749/BR/294	8749/CP/294	12"	300mm	9"	230mm

### Skylight Lifters

All of these lifts are manufactured from brass and supplied in a polished finish. The small 8746 lifter has a self-locking bracket to secure it, whereas the other two are heavy duty lifts utilising a tee bar screw.



8746

8747

8743

Brass	Length		Approx. Travel	
8746/BR/190	7½"	190mm	6½"	165mm
8746/BR/250	10"	250mm	8½"	216mm
8747/BR/350	16"	400mm	14½"	368mm
8747/BR/525	21½"	545mm	19"	483mm
8743/BR/250	10"	250mm	8"	200mm
8743/BR/350	14"	350mm	12"	300mm

### Telescopic & Slide Stays

Manufactured in brass and also available chrome plated. Both sizes of 8748 are tubular with the miniature version having a twist lock collar and the larger pattern a wheel lock. The 1209 has a sprung loaded ball bearing which locates in the fully extended position and applies friction on the flat bar at intermediate points.



8748min

8748

1209

Brass	Chrome	Min & Max Length	
8748/BR/MIN	8748/CP/MIN	9¾" - 15½"	247 - 396mm
8748/BR/287	8748/CP/287	11¾" - 19¾"	300 - 505mm
8748/BR/353	8748/CP/353	14½" - 25½"	368 - 645mm
1209/BR	1209/CP	1¾" - 8½"	28 - 220mm

### Hatch Slides

Our ¾" brass tracks, 1296/BR/T/19 & 1321/BR/T/19, mate perfectly together to provide secure, smooth running hatch sliding gear. Supplied in 10 foot (3 metre) lengths. See page 33 for details.





## Ventilators

We list a range of brass ventilators for various applications on the boat from simple air flow to heating grills and covers for deck vents. All are available chrome plated and stainless steel to special order.

**NEW**

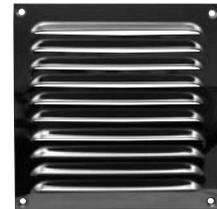
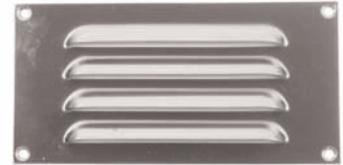


## Hit & Miss

Brass	Size	
8542/BR/150/075	6" x 3"	150 x 75mm
8542/BR/150/150	6" x 6"	150 x 150mm
8542/BR/225/075	9" x 3"	228 x 75mm
8542/BR/225/150	9" x 6"	228 x 150mm
8542/BR/305/075	12" x 3"	305 x 75mm

## Louvre

Brass	Size	
8547/BR/150/075	6" x 3"	150 x 75mm
8547/BR/150/150	6" x 6"	150 x 150mm
8547/BR/150/225	6" x 9"	150 x 225mm
8547/BR/225/075	9" x 3"	225 x 75mm
8547/BR/225/150	9" x 6"	225 x 150mm
8547/BR/225/225	9" x 9"	225 x 225mm
8547/BR/305/075	12" x 3"	305 x 75mm
8547/BR/305/150	12" x 6"	305 x 150mm
8547/BR/305/225	12" x 9"	305 x 225mm
8547/BR/305/305	12" x 12"	305 x 305mm



**NEW**

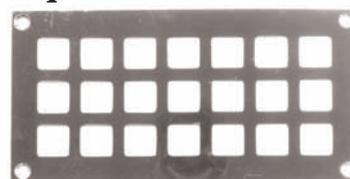
## Oblong Slot



**NEW**

Brass	Size	
8548/BR/150/075	6" x 3"	150 x 75mm
8548/BR/225/075	9" x 3"	228 x 75mm
8548/BR/225/150	9" x 6"	228 x 150mm
8548/BR/303/075	12" x 3"	305 x 75mm

## Square Hole



Brass	Size	
8549/BR/150/075	6" x 3"	150 x 75mm
8549/BR/225/075	9" x 3"	228 x 75mm
8549/BR/225/150	9" x 6"	228 x 150mm



## Round Hit & Miss

Brass	Diameter
8541/BR/094	3 3/4" 95mm
8541/BR/125	5" 125mm



## Round Grill

Heavy cast brass and polished.

Brass	Diameter
8543/BR/159	6 1/4" 160mm



## Toilet Roll Holder

Traditional style fitting with polished cast gunmetal bracket and wooden roller. It can also be supplied chrome plated.

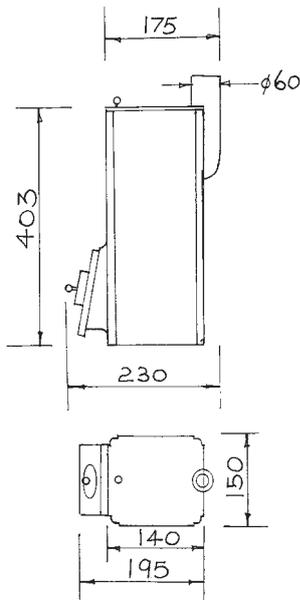
Gunmetal	Chrome	Overall Width	Overall Height
8045/GM	8045/CP	6" 150mm	5" 125mm



# Solid Fuel Stoves

## Hot Pot Stove

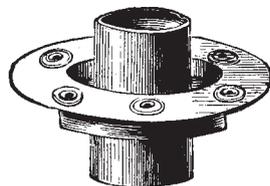
A slimline solid fuel cabin heater designed for boats up to around 30 feet (10 metres) in length and solidly manufactured from cast iron. Taking up very little space, this stove puts out a tremendous amount of heat for its size particularly when burning small smokeless fuels such as 'Coalite'. Each stove is supplied complete with two internal grids and an ash pan. Optional extras include a sandblasted gunmetal water well deck flange and a 'rain hat' for the flue.



### Key Features

- Cast iron construction for good heat radiation.
- Infinite air intake adjustment to control heat output.
- Flue positioned partway down the main body to improve draw and to allow gravity feed of fuel.
- Positive locking closure on front door for security.
- Flexible and inexpensive installation using standard 2½" (64mm) gas pipe and fittings.
- Will burn most solid fuels, although we recommend small smokeless coal for best performance.
- Top loading.

Part Number	Item
3126/BL	Hot Pot stove c/w ash pan
3128/GM	Water Well deck flange – gunmetal
3129/BR	Flue Cap – brass



## Water Well Deck Flanges

For other makes of stoves we also manufacture this water well flange in galvanised iron to take flue pipes 4" in diameter. **Part No. 2461/GA/100**

## Fiddle Rail Stanchions

A range of polished, solid brass stanchions for use as fiddle rail supports for galley, shelves, tables etc. or for curtain rods. Available in two sizes and three formations, all taking 3/8" (9mm) rod.

NEW



End Fitting	Through Fitting	Corner Fitting	Height
1670/BR/32	1671/BR/32	1672/BR/32	1¼" 32mm
1670/BR/48	1671/BR/48	1672/BR/48	1½" 48mm

Brass rod also available in 10 foot (3 metre) lengths to special order.

# Solid Fuel Stoves



## Cast Iron Cooking Stoves

ALL NEW

These cast iron stoves make heating and cooking in boats with solid fuel both a possibility and a pleasure. With their origins dating back to 1891, the Sardine and Little Cod have both been specifically designed to fit into the confined spaces on board and are still carefully manufactured to give superb performance over many years. Suitable for burning wood or lumpwood charcoal, these stoves radiate a solid, dry heat, ideal for cabin warmth and cooking. Controlled by vents on the stoves and damper in the flue pipe they have a right hand door for loading (left hand optional). Available in black stove polish as standard or porcelain enamel in blue, green or red to special order.



### Sardine

Incorporating a fire box with small hearth, one hotplate and a stainless steel fiddle rail, this compact stove will suit even the smallest yacht. Fitted with a wheel vent in the door and utilising 4" (100mm) flue pipe, it is supplied black stove polished as standard. Coloured enamel also available.

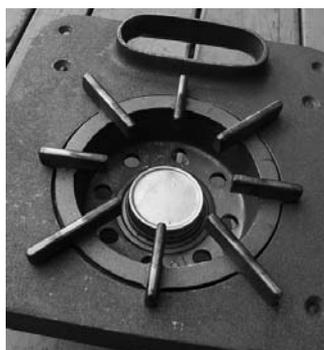
Part Number	Width	Depth	Height	Weight	Heat Output
3115/BK	12" 300mm	12" 300mm	12" 300mm	16kg	2-5kw



### Little Cod

50% wider than the Sardine and with two hotplates, the Little Cod is suitable for larger vessels with more crew. Complete with front slide vent and stainless steel fiddle rail this remarkable stove first saw the light of day around 1917 and has been refined over the many intervening years. It utilises 4" (100mm) flue pipe and is supplied black stove polished as standard. Coloured enamel also available.

Part Number	Width	Depth	Height	Weight	Heat Output
3116/BK	18" 457mm	13½" 343mm	13" 330mm	23kg	3-8kw



### Accessories

The following comprise most of the accessories required for a safe and successful installation. Please note that a flue damper must be fitted to adequately control the burn and heat output.

Part Number	Item	Dimensions
3117/SB	Bronze Deck Flange	OD: 9" (225mm)
3118/SB	SS Smoke Head	OD: 8" (200mm)
3118/CO	Copper Smoke Head	Height: 10" (250mm)
3119/SS/600	4" SS Flue Pipe	Length: 24" (600mm)
3119/SS/300	4" SS Flue Pipe	Length: 12" (300mm)
3119/CO/600	4" Copper Flue Pipe	Length: 24" (600mm)
3120/SS	4" SS Adjustable Elbow	0-90 degrees
3121	Flue Damper	Diameter: 4" (100mm)

### Drop-in Burner

A very useful accessory, this bronze alcohol burner simply replaces the hotplate in the summer months so that one can cook without a wood fire being lit. Fitted in seconds, this superior wickless burner is able to simmer and will run on the high setting for 20 minutes on one filling, with 8 minutes being taken to boil a litre of water.

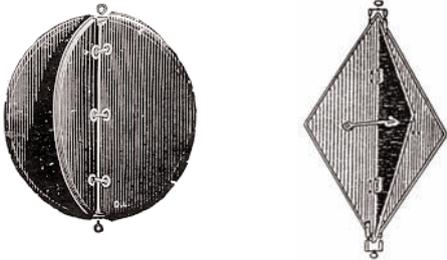
Part Number 3122



# Signal, Sound & Safety

## Daylight Signal Shapes

These folding metal shapes are traditionally made to be strong and easily handled. They have swivel eyes top and bottom and a tough black polyester coating that resists scratching and flaking. The small sizes are for vessel up to 20 metres and the larger sizes are made to the DOT specification for merchant ships.



Part No.	Type	Size	Weight kg
3340/00/375	Ball	15" 375mm	2.0
3340/00/600	Ball	24" 600mm	4.5
3342/00/375	Diamond	15" 375mm	2.0
3342/00/600	Diamond	24" 600mm	7.0

## Klaxon Horns

Manual and electric horns for use on and around the water. Both of these models are manufactured to standard weatherproof IP ratings, and are available in grey stove enamel. Limited stocks of the manual horn in all polished brass are still available. Other Klaxon horns are available to special order.



### ES Manual Horn

Grey	Audibility dB @ 1m	Weatherproof Rating	Weight kg
2015/GR	103	IP54	1.13



### Klaxet Marine Horn

Grey	Voltage	Audibility dB @ 1m	Weatherproof Rating	Weight kg
2022/GR/12V	12V	111	IP54	1.6
2022/GR/24V	24V			



## Ships Bells

Polished brass bells and brackets made in England.

Part No.	Mouth Diameter
2028/BR/100	4" 100mm
2028/BR/150	6" 150mm
2028/BR/200	8" 200mm
2028/BR/300	12" 300mm

## Sounding Leads

Lead casting with brass thimble and hollow base for tallow. 4lb size also available in polished gunmetal. Marked line also available.



Lead	Weight
3070/00/02	2lb 0.9kg
3070/00/04	4lb 1.8kg
3070/00/07	7lb 3.1kg
3070/00/14	14lb 6.2kg
<b>Bronze</b>	
3070/GM/04	4lb 0.9kg

## Tallow

Part No.	Weight
2810/00/02	8oz 250grms
2810/00/05	11lbs 5kg



## Coir Rope Fenders

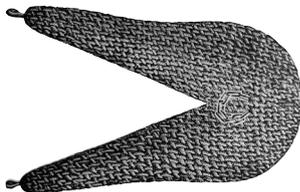
The traditionally made hitched side fenders are available in a range of standard sizes. The stem fenders and rope fendering are made to customers' requirements and dimensions. We are also able to supply any other kind of traditional rope fenders for inland, coastal or commercial use. Please contact us for details.



## Sausage Fender

**NEW**

Part No.	Size	
2064/00/200/090	8 x 3½"	200 x 90mm
2064/00/360/125	14 x 5"	360 x 125mm
2064/00/380/200	15 x 8"	380 x 220mm



## Stem Fenders

We are able to supply stem fenders to suit any vessel. Please send sketch with dimensions for quotation. We can supply in manila, coir or polypropylene ropes.

**Part No. 2062**



## Rope Fendering

Made to order in natural fibre or synthetic ropes with stainless steel or galvanised core. Available in diameters from 36mm to 112mm.



## Jacobs Ladders

Constructed from round hardwood rungs and plaited polypropylene rope. The rungs are spaced one foot (300mm) apart and the ladders are made to special order to any length from four foot upwards, and priced by the foot. Delivery is usually 2-4 weeks.

**Part No. 0927**

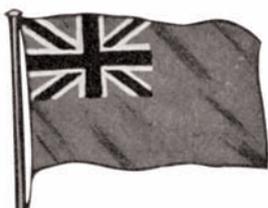
We are also able to supply ladders with wire instead of rope and steel rungs instead of wood.



## Inglefield Pattern Flag Clips

Available in light and Admiralty pattern. Stamped brass.

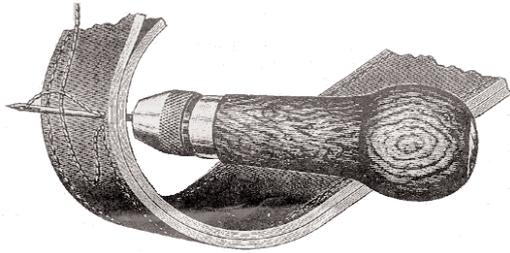
Part No.	Type	Length
3430/BR/AP	Admiralty Pattern	3½" 90mm
3430/BR/LP	Light Pattern	2½" 65mm



## Flags

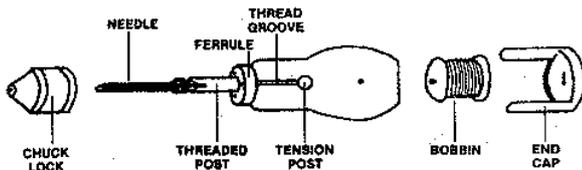
We are able to supply good quality code flags, ensigns and courtesy flag for most countries. Prices on application.

## Tools



### Speedy Stitcher

This very useful tool is basically a hand operated sewing machine, and is suitable for most fabrics and leather. It is supplied with a bobbin of waxed thread, one bent needle and one straight one and full instructions. Sold singularly, they are available in a display box of 6.



Part No.	Item
1501	Speedy Stitcher complete
1502	Straight Needle
1503	Fine Needle
1504	Bent Needle
1505	Spare Bobbin
1506	Waxed Thread-Heavy
1507	Waxed Thread-Light

### Leather Sailmakers Palms

Daveys seaming palms are available in three qualities, 'best' and 'store', with a tied back, or lightweight, with an adjustable buckle. Roping palms, with extended thumb guard, come in 'best' and 'store' quality. All palms, except the lightweight versions, are lined with hide. Available in left or right hand.



Left hand	Right hand	Type
3050/00/BU/LH	3050/00/BU/RH	Seaming, lightweight
3050/00/ST/LH	3050/00/ST/RH	Seaming, store quality
3050/00/LH/B	3050/00/RH/B	Seaming, best
3051/00/ST/LH	3051/00/ST/RH	Roping, store quality
3051/00/B/LH	3051/00/B/RH	Roping, best

### Sailmakers Needles-Reduced Edge

Best forged cast steel sailmakers needles, with proven triangular section, that are easy to use and will not damage the cloth. Packed in either 25 of a size or in an assortment of 5 or 20 needles.



Part No.	Size-SWG	Part No.	Size-SWG
3053/00/12	12	3053/00/15	15
3053/00/13	13	3053/00/16	16
3053/00/14	14	3053/00/17	17
3055/00/05	5-assorted needles. 13 to 19		
3055/00/10	10-assorted needles. 14 to 18		
3055/00/20	20-assorted needles 14 to 18, plus 2 sewing needles.		

**Beeswax** For waterproofing thread and repairs. 30 gram cakes. **Part No. 3056**

### Marlin Spikes

Best steel pointed spikes with black grip and hole.



Part No.	Length	Part No.	Length
1482/00/150	6" 150mm	1482/00/350	14" 350mm
1482/00/200	8" 200mm	1482/00/400	16" 400mm
1482/00/250	10" 250mm	1482/00/450	18" 450mm
1482/00/300	12" 300mm		

### Swedish Fids

Stainless steel hollow spike with wooden handle.

**2478/SS/170** 6<sup>3</sup>/<sub>4</sub>" (170mm) long.

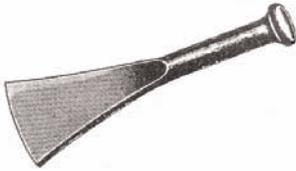
**2478/SS/285** 11<sup>1</sup>/<sub>4</sub>" (285mm) long.





## Caulking Irons - Hand Forged

We have a range of carbon steel caulking irons, which are light and comfortable to hold for long periods. A variety of sizes are available to suit the required seam widths.



Part No.	Type	Seam Width	Part No.	Type	Seam Width
1561	Sharp Straight	-	1566	Single Crease	3 - 4mm
1562	Sharp Bent	-	1567	Single Crease	4 - 5mm
1565	Single Crease	2mm	1568	Single crease	6 - 7mm



## Caulking Mallet

Made from hard wood, this is the ideal mallet for use with the above caulking irons. Head length 10½" (270mm).

**Part No. 0946**

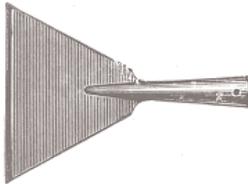


## Scrapers

A range of strong, general purpose scrapers.



Part No.	Type	Length	Blade Width
1460	Bent	12" 300mm	2⅞" 70mm
1462	Straight c/w Wooden Handle	Blade - 12" 300mm Handle - 12" 300mm	2⅞" 70mm
1463	Dry Dock Scraper	9" 230mm	7" 175mm



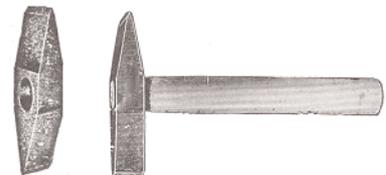
## Adze

Traditional shipwrights tool.  
Head and handle supplied separately.

Part No.	Item
2755/00/HEAD	Head only
2755/00/HANDLE	Handle only

## Chipping Hammer

Supplied complete with handle.  
**Part No. 2710**



## Pin Maul

Available in two sizes. Supplied complete with handle.

Part No.	Weight
2700/00/05	5lb 2.2 kg
2700/00/07	7lb 3.1kg

## Carbon Steel Knife

Very strong knife with a 5" (125mm) carbon steel blade and rosewood handle, c/w leather sheath.

**Part.No. 1500**



## Lockspike Captain Knife

A heavy duty, traditionally made, stainless steel pocket knife with a 60mm mirror polished blade and lockable spike, large capacity shackle key (for pin heads up to 9mm), bottle opener and lanyard.

**Part No. 1488**



A large range of stainless steel knives and yachtsmen's kits in leather sheaths is also available to special order.



## Jeffery's No.2 Black Marine Glue

This traditional product, now owned by Davey & Company, has been the premier choice for traditional deck seaming around the world for decades.

Still produced in England from the original formula, it is as reliable today as throughout the last century. It will adhere tenaciously to the seam for many years, remaining flexible in low temperatures and withstanding softening at high temperatures.

To apply, once carefully heated to a working temperature of around 370 degrees F (190 degrees C) it can be poured onto the prepared seams. Two applications are needed to ensure that all steam and air are released. Average usage 1kg to 10 metre run.

**Part No. 5025/00/0125** 12.5 kg (27½ lbs)

**Part No. 5025/00/025** 25.0 kg (55 lbs)



## Oakum

Best navy oakum steeped in Stockholm Tar. Generally used for caulking below the waterline, due to its high durability.

**Part No. 1569/00/04** 4 kg coil

**Part No. 1569/00/12** 12 kg bale



## Caulking Cotton

Soft, top quality caulking cotton made up of 8 strands totalling an uncompressed diameter of approximately 5/16" (8mm). Supplied in balls of ½ kilo.

**Part No. 1570**

## NEW Lanoguard



Lanoguard is an all-purpose anti-corrosive, lubricant and water proofing agent that delivers superb results in a wide variety of applications. It can be used on metals, leather, plastics and other materials such as fibreglass.

Its principal ingredient is lanolin (wool grease), a natural oil that has been used throughout the centuries for the protection of weapons, leather and marine equipment. The combination of natural lanolin and today's technology makes Lanoguard's uses almost limitless.

### Key Features:

- Tenacious lubricant
- Rust inhibitor/anti-seize
- Long lasting protector
- Non conductive
- Outstanding waterproofing
- Safe for leather, vinyl and rubber
- Environmentally friendly
- Non toxic and non carcinogenic

**Part No. 5055/250** 250ml Grease

**Part No. 5055/600** 600ml Grease

**Part No. 5057/500** 500ml Liquid Spray



## Red Lead Powder

A bright orange powder with strong preservative properties. When mixed with linseed-oil putty it make 'red lead putty' for use as stopping in seams below the waterline on wooden craft.

An appropriate ratio of 16 parts putty to 1 part red lead powder is about the right proportions, with linseed oil added to modify the mixture to the required consistency.

**Part No. 5049/00/001** 1 kg. tub

**Part No. 5049/00/025** 25 kg. bag



## White Lead Paste

A stiff white paste used for luting joints in timber construction and bedding fittings. Linseed-oil or putty can be added to modify the consistency. The light colour makes it the preferred stopping above the waterline, where white, or other light shades of paint, may be used.

**Part No. 5048/00/003** 3 kg. tub

**Part No. 5048/00/025** 25 kg. drum



## Stockholm Tar

A strongly preservative thick liquid used to preserve natural cordage and timber. Traditionally used to coat servings on rigging and is the substance added to oakum to stop it rotting. Worth having for the wonderful smell alone.

**Part No. 2809/00/01** 1 kg tub

**Part No. 2809/00/02** 2.25 kg tub

**Part No. 2809/00/25** 25 kg drum



## Brass & Copper Cleaner

The strong answer for heavily oxidised brass, copper or bronze fittings. Just apply with a soft cloth and rub until all traces of oxidation are removed and your fittings are like new.

**Part No. 5059/00/0500** 500ml bottle



## Brass & Copper Polish

After cleaning your hardware, enhance its appearance with this water based, low odour polish. Regular use will reduce tarnishing.

**Part No. 5060/00/0125** 125 ml bottle



# 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	16 Gauge	14 Gauge	13 Gauge	12 Gauge	11 Gauge
5/8" 16mm	<b>5071/CO/016/016</b>	-	-	-	-
Quant.	2681				
3/4" 19mm	<b>5071/CO/019/016</b>	-	-	-	-
Quant.	2234				
1" 25mm	<b>5071/CO/025/016</b>	<b>5071/CO/025/014</b>	-	<b>5071/CO/025/012</b>	-
Quant.	1676	1041		603	
1 1/4" 32mm	-	<b>5071/CO/031/014</b>	<b>5071/CO/031/013</b>	<b>5071/CO/031/012</b>	-
Quant.		833	629	483	
1 1/2" 38mm	-	<b>5071/CO/037/014</b>	<b>5071/CO/037/013</b>	<b>5071/CO/037/012</b>	<b>5071/CO/037/011</b>
Quant.		694	524	402	307
1 3/4" 44mm	-	-	<b>5071/CO/044/013</b>	<b>5071/CO/044/012</b>	<b>5071/CO/044/011</b>
Quant.			449	345	263
2" 50mm	-	-	-	<b>5071/CO/050/012</b>	<b>5071/CO/050/011</b>
Quant.				301	230
2 1/4" 56mm	-	-	-	<b>5071/CO/056/012</b>	<b>5071/CO/056/011</b>
Quant.				267	204
2 1/2" 62mm	-	-	-	<b>5071/CO/062/012</b>	<b>5071/CO/062/011</b>
Quant.				241	183
3" 75mm	-	-	-	-	<b>5071/CO/075/011</b>
Quant.					154

	10 Gauge	9 Gauge	8 Gauge	6 Gauge	4 Gauge
1 1/2" 37mm	<b>5071/CO/037/010</b>	-	-	-	-
Quant.	242				
2" 50mm	<b>5071/CO/050/010</b>	<b>5071/CO/050/009</b>	-	-	-
Quant.	182	151			
2 1/4" 56mm	<b>5071/CO/056/010</b>	<b>5071/CO/056/009</b>	-	-	-
Quant.	161	135			
2 1/2" 62mm	<b>5071/CO/062/010</b>	<b>5071/CO/062/009</b>	<b>5071/CO/062/008</b>	-	-
Quant.	145	120	101		
3" 75mm	<b>5071/CO/075/010</b>	<b>5071/CO/075/009</b>	<b>5071/CO/075/008</b>	-	-
Quant.	122	101	84		
3 1/2" 87mm	<b>5071/CO/087/010</b>	<b>5071/CO/087/009</b>	<b>5071/CO/087/008</b>	-	-
Quant.	104	87	72		
4" 100mm	<b>5071/CO/100/010</b>	-	<b>5071/CO/100/008</b>	<b>5071/CO/100/006</b>	-
Quant.	91		63	45	
5" 125mm	-	-	<b>5071/CO/125/008</b>	<b>5071/CO/125/006</b>	-
Quant.			51	37	
6" 150mm	-	-	-	<b>5071/CO/150/006</b>	<b>5071/CO/150/004</b>
Quant.				31	22



## Copper Boat Nails-Rose Head

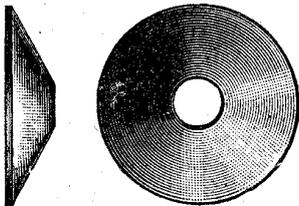


Length		14 Gauge	13 Gauge	12 Gauge
3/4"	19mm	5075/CO/019/014	-	-
Quant.		1361		
1"	25mm	5075/CO/025/014	-	-
Quant.		1020		
1 1/4"	32mm	5075/CO/031/014	5075/CO/031/013	-
Quant.		816	616	
1 1/2"	38mm	-	5075/CO/037/013	-
Quant.			513	
1 3/4"	44mm	-	-	5075/CO/044/012
Quant.				338
2"	50mm	-	-	5075/CO/050/012
Quant.				295

		11 Gauge	10 Gauge	8 Gauge
2"	50mm	5075/CO/050/011	-	-
Quant.		225		
2 1/4"	56mm	5075/CO/056/011	-	-
Quant.		200		
2 1/2"	62mm	-	5075/CO/062/010	-
Quant.			142	
3"	75mm	-	5075/CO/075/010	5075/CO/075/008
Quant.			120	82
3 1/2"	87mm	-	-	5075/CO/087/008
Quant.				70
4"	100mm	-	-	5075/CO/100/008
Quant.				61

## Copper Roves

Supplied in boxes of 1/2 kilo with approximate quantity per 1/2 kilo shown.



Part No.	Rove Diameter	Nail Gauge	Quant. per 1/2 kilo
5072/CO/008	5/16" 8mm	14g	1150
5072/CO/010	3/8" 10mm	13g	700
5072/CO/011	7/16" 11mm	12g	470
5072/CO/012	1/2" 12mm	10g & 11g	340
5072/CO/014	9/16" 14mm	9g	250
5072/CO/016	5/8" 16mm	7g & 8g	190
5072/CO/019	3/4" 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

## Copper Tacks

Supplied in 1/2 kilo boxes.



Part No.	Size
5073/CO/010	3/8" 10mm
5073/CO/012	1/2" 12mm
5073/CO/016	5/8" 16mm
5073/CO/019	3/4" 19mm
5073/CO/022	7/8" 22mm
5073/CO/025	1" 25mm

## Brass Panel Pins

Supplied in 1/2 kilo boxes.



Part No.	Size
5070/BR/012/017	1/2" x 17swg 12 x 1.4mm
5070/BR/016/017	5/8" x 17swg 16 x 1.4mm
5070/BR/019/017	3/4" x 17swg 19 x 1.4mm
5070/BR/022/017	7/8" x 17swg 22 x 1.4mm
5070/BR/025/016	1" x 16swg 25 x 1.6mm



# Fastenings

## Gripfast Nails

These famous silicon bronze nails have the distinctive annular ring barbs for superior grip. The 14 gauge sizes are packed in boxes of ½ kilo and all other sizes come in 1 kilo boxes. The approximate quantity per box is shown. Other sizes are available to special order in minimum quantities of 10 kilos.



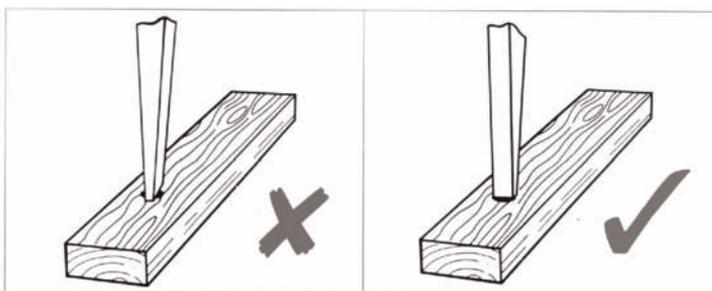
Length		14 gauge	12 gauge	10 gauge	8 gauge
¾"	19mm	<b>5074/SB/019/014</b>	-	-	-
Quant		810			
⅞"	22mm	<b>5074/SB/022/014</b>	-	-	-
Quant		760			
1"	25mm	<b>5074/SB/025/014</b>	<b>5074/SB/025/012</b>	-	-
Quant		635	765		
1¼"	31mm	<b>5074/SB/031/014</b>	<b>5074/SB/031/012</b>	<b>5074/SB/031/010</b>	-
Quant		530	605	385	
1½"	37mm	-	<b>5074/SB/037/012</b>	<b>5074/SB/037/010</b>	-
Quant			515	325	
2"	50mm	-	<b>5074/SB/050/012</b>	<b>5074/SB/050/010</b>	<b>5074/SB/050/008</b>
Quant			335	265	165
2¼"	56mm	-	-	<b>5074/SB/056/010</b>	<b>5074/SB/056/008</b>
Quant				245	145
2½"	62mm	-	-	<b>5074/SB/062/010</b>	<b>5074/SB/062/008</b>
Quant				215	130
3"	75mm	-	-	-	<b>5074/SB/075/008</b>
Quant					110

## Galvanised Rosehead Boat Nails

These cut boat nails have a flat point and a long taper. They are manufactured from mild steel to BS 1449 and hot dip galvanised to BS 729, making them tough and very long lasting. For best results, pilot holes should be drilled and the flat point should be presented across the grain of the timber to prevent splitting. Packed in boxes of 25 kilos, they can be sold in multiples of 1 kilo. Larger sizes and the square shank pattern are available to special order.



	Length		Gauge		Approx. Quant. per 25Kg
<b>5061/GA/050</b>	2"	50mm	⅜"	5mm	2800
<b>5061/GA/065</b>	2½"	65mm	⅜"	5mm	2450
<b>5061/GA/075</b>	3"	75mm	¼"	6mm	1200
<b>5061/GA/090</b>	3½"	90mm	¼"	6mm	950
<b>5061/GA/100</b>	4"	100mm	¼"	6mm	850
<b>5061/GA/115</b>	4½"	115mm	⅜"	8mm	500
<b>5061/GA/125</b>	5"	125mm	⅜"	8mm	450
<b>5061/GA/150</b>	6"	150mm	⅜"	10mm	250
<b>5061/GA/175</b>	7"	175mm	⅜"	10mm	225
<b>5061/GA/200</b>	8"	200mm	⅜"	10mm	150



# Fastenings



## Wood Screws

We stock a wide range of wood screws in silicon bronze, brass and galvanised 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
¾" 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	-
1¼" 31mm	3470/SB/031/006	3470/SB/031/008	3470/SB/031/010	-	-
1½" 37mm	-	3470/SB/037/008	3470/SB/037/010	3470/SB/037/012	-
1¾" 44mm	-	-	-	3470/SB/044/012	-
2" 50mm	-	-	3470/SB/050/010	3470/SB/050/012	3470/SB/050/014
2½" 62mm	-	-	3470/SB/062/010	3470/SB/062/012	3470/SB/062/014
3" 75mm	-	-	-	-	3470/SB/075/014

## Brass

Length	4 Gauge	6 Gauge	8 Gauge	10 Gauge	12 Gauge
½" 12mm	3470/BR/012/004	3470/BR/012/006	-	-	-
¾" 19mm	3470/BR/019/004	3470/BR/019/006	3470/BR/019/008	-	-
1" 25mm	3470/BR/025/004	3470/BR/025/006	3470/BR/025/008	3470/BR/025/010	-
1¼" 31mm	-	3470/BR/031/006	3470/BR/031/008	3470/BR/031/010	-
1½" 37mm	-	-	3470/BR/037/008	3470/BR/037/010	3470/BR/037/012
1¾" 44mm	-	-	3470/BR/044/008	3470/BR/044/010	3470/BR/044/012
2" 50mm	-	-	3470/BR/050/008	3470/BR/050/010	3470/BR/050/012

## Galvanised

Length	8 Gauge	10 Gauge	12 Gauge	14 Gauge	-
1" 25mm	3470/GA/025/008	-	-	-	-
1¼" 31mm	3470/GA/031/008	3470/GA/031/010	-	-	-
1½" 37mm	3470/GA/037/008	3470/GA/037/010	-	-	-
1¾" 44mm	-	-	3470/GA/044/012	-	-
2" 50mm	-	3470/GA/050/010	3470/GA/050/012	-	-
2½" 62mm	-	-	3470/GA/062/012	3470/GA/062/014	-
3" 75mm	-	-	3470/GA/075/012	3470/GA/075/014	-

## Coach Screws - Silicon Bronze

Length	⅝" 8mm	⅜" 10mm	½" 12mm
1½" 37mm	3456/SB/037/008	-	-
2" 50mm	-	3456/SB/050/010	-
2½" 62mm	-	3456/SB/062/010	-
3" 75mm	-	3456/SB/075/010	3456/SB/075/012
3½" 87mm	-	3456/SB/087/010	-
4" 100mm	-	3456/SB/100/010	3456/SB/100/012





# Fastenings

## Coach Screws - Galvanised



Length		¼" 6mm	⅕" 8mm	⅜" 10mm	¼" 12mm
1½"	37mm	3456/GA/037/006	3456/GA/037/008	3456/GA/037/010	-
2"	50mm	3456/GA/050/006	3456/GA/050/008	3456/GA/050/010	3456/GA/050/012
2½"	62mm	3456/GA/062/006	3456/GA/062/008	3456/GA/062/010	3456/GA/062/012
3"	75mm	-	3456/GA/075/008	3456/GA/075/010	3456/GA/075/012
3½"	87mm	-	-	3456/GA/087/010	-
4"	100mm	-	-	3456/GA/100/010	3456/GA/100/012
5"	125mm	-	-	3456/GA/125/010	3456/GA/125/012
6"	150mm	-	-	-	3456/GA/150/012

## Silicon Bronze Machine Screws

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



Length		⅜" 5mm	¼" 6mm	⅜" 8mm	⅜" 10mm
2"	50mm	3458/SB/050/005	3458/SB/050/006	-	-
2½"	62mm	3458/SB/062/005	3458/SB/062/006	-	3458/SB/062/010
3"	75mm	-	3458/SB/075/006	3458/SB/075/008	3458/SB/075/010
3½"	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		¼" 6mm	⅕" 8mm	⅜" 10mm	¼" 12mm
2½"	62mm	3452/SB/062/006	3452/SB/062/008	-	-
3"	75mm	3452/SB/075/006	3452/SB/075/008	3452/SB/075/010	-
3½"	87mm	-	3452/SB/087/008	-	-
4"	100mm	-	-	3452/SB/100/010	3452/SB/100/012
4½"	112mm	-	3452/SB/112/008	-	-
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



Size	Nuts	Washers
⅜" 5mm	3459/SB/005	3460/SB/005
¼" 6mm	3459/SB/006	3460/SB/006
⅜" 8mm	3459/SB/008	3460/SB/008
⅜" 10mm	3459/SB/010	3460/SB/010
½" 12mm	3459/SB/012	3460/SB/012



## Galvanised Coach Bolts

These cup square bolts are supplied complete with nuts and are heavily galvanised to give a very long life. Metric thread.

Length		¼" 6mm	⅝" 8mm	⅜" 10mm	½" 12mm
1½"	40mm	-	3452/GA/008/040	-	-
2"	50mm	3452/GA/006/050	3452/GA/008/050	3452/GA/010/050	-
2⅝"	65mm	3452/GA/006/065	3452/GA/008/065	3452/GA/010/065	-
2¾"	70mm	-	3452/GA/008/070	-	3452/GA/012/070
3"	75mm	3452/GA/006/075	3452/GA/008/075	3452/GA/010/075	3452/GA/012/075
3½"	90mm	3452/GA/006/090	3452/GA/008/090	3452/GA/010/090	3452/GA/012/090
4"	100mm	3452/GA/006/100	3452/GA/008/100	3452/GA/010/100	3452/GA/012/100
4⅜"	110mm	-	3452/GA/008/110	3452/GA/010/110	3452/GA/012/110
5⅝"	130mm	-	3452/GA/008/130	3452/GA/010/130	3452/GA/012/130
5½"	140mm	-	-	3452/GA/010/140	-
6"	150mm	-	3452/GA/008/150	3452/GA/010/150	3452/GA/012/150
7"	180mm	-	-	3452/GA/010/180	3452/GA/012/180
8"	200mm	-	-	3452/GA/010/200	3452/GA/012/200
9½"	240mm	-	-	3452/GA/010/240	3452/GA/012/240
10"	260mm	-	-	3452/GA/010/260	3452/GA/012/260
11"	280mm	-	-	-	3452/GA/012/280
12"	300mm	-	-	3452/GA/010/300	3452/GA/012/300

Other sizes are available to special order.



## Galvanised Hex Bolt & Nut

Heavily galvanised hex head bolt complete with hex nut. Metric thread.

Length		⅝" 8mm	⅜" 10mm	½" 12mm
2"	50mm	3457/GA/008/050	3457/GA/010/050	-
3"	75mm	3457/GA/008/075	3457/GA/010/075	3457/GA/012/075
3½"	90mm	3457/GA/008/090	-	-
4"	100mm	3457/GA/008/100	3457/GA/010/100	3457/GA/012/100
4⅜"	110mm	-	3457/GA/010/110	-
5⅝"	130mm	-	-	3457/GA/012/130
6"	150mm	-	-	3457/GA/012/150
7"	180mm	-	-	3457/GA/012/180
8"	200mm	-	-	3457/GA/012/200

Other sizes are available to special order.

## Galvanised Nuts & Washers



Size		Nuts	Washers
⅝"	8mm	3459/GA/008	3460/GA/008
⅜"	10mm	3459/GA/010	3460/GA/010
½"	2mm	3459/GA/012	3460/GA/012

Other sizes are available to special order.



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