

NOCK & KIRBY LTD

August 1930



NOCK & KIRBY LTD. SYDNEY

CATALOGUE OF *from the
Hermitage
9146*

YACHTING REQUISITES

THE rapid growth of our Ship Chandlery Department in the last few years has made it necessary for us to issue a comprehensive Ship Chandlery Catalogue.

Boat owners can now select their requirements from a wider range. Should you require any item that is not shown in this Catalogue, write to Nock & Kirby's—we will attend to your individual needs.

Remember, if anything you purchase is not thoroughly satisfactory, tell us about it, and you will receive a prompt and honourable adjustment. This assures you of entire satisfaction when ordering at Nock & Kirby's.



These flags are made from the best English Bunting—double warp, all wool, and are guaranteed not to fade. Quotations also given for second-grade flags. Bunting, in all colours 18in. wide, per yard .. 1/3. Nock & Kirby's are makers of flags of all nations. Quotations promptly executed.



JA 1.—Australian Ensigns. Red and Blue.
 Size, yd. 1 1½ 2 2½ 3 3½ 4
 Price .. 9/6 15/6 21/6 30/- 25/6 45/6 60/-

JA 2.—Red and Blue Ensigns.
 Size, yard .. 1 1½ 2 2½ 3
 Price .. 9/- 13/6 21/- 27/6 33/6

JA 3.—Union Jacks.
 Size, yd. 1 1½ 2 2½ 3 3½ 4
 Price 9/- 13/6 18/- 28/6 33/6 45/- 57/6

JA 4.—Code Flags.
 Sewn Bunting—
 18x12in. 24x12in. 24x18in. 36x24in.
 75/- 90/- 97/6 £7/10/-
 Printed Bunting—

JA 5.—Royal Prince Alfred Yacht Club Ensigns.
 Size, yards .. 1 1½ 2
 Each .. 12/- 18/6 25/-

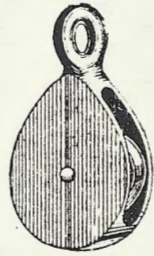
JA 6.—Royal Motor Yacht Club Ensigns.
 Size, yards .. 1 1½ 2
 Each .. 12/- 18/6 25/-

JA 7.—Royal Sydney Yacht Squadron Burgees; Royal Prince Alfred Yacht Squadron Burgees; Royal Motor Yacht Club Burgees.
 Size, inches .. 18x12 27x18 36x24
 Each .. 9/6 12/6 15/-

JA 8.—Sydney Amateur Sailing Club Burgees.
 Size, inches .. 18x12 27x18 36x24
 Each .. 5/3 6/6 8/0
Prince Edward Yacht Club Burgees.
 Size, inches .. 18x12 27x18 36x24
 Each .. 7/6 10/6 12/0

JA 9.—Bunting Pennants. Sewn on canvas tape for decoration use. 12 yards length.
 Size of pennants, inches .. 18x12 36x18
 Price .. 13/6 25/0
 Mixed sizes. Price per dozen yards .. 21/-

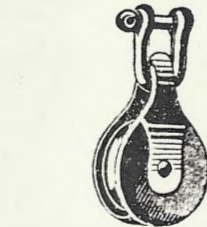
10. JAN 1978



JA 10.—Galvanised Single Pulleys.
Size, inches. 1 1½ 1¾
Each .. -/6 -/7 -/9
Brass Single Pulleys.. 3/- 3/3 3/9



JA 11, 12.—Galvanised Double Swivel Pulleys. Sheave measurement—
Inches... 1½x5-16 1¾x¾
Each .. 6/- 6/6
Single, each... 4/9 5/6



JA 13.—Galvanised Halyard Blocks.
Sheave, inches 2x¾ 2½x¾
Each .. 6/6 8/6



JA 16.—Brass Single Lazy Pulleys.
Sheave, inches... ¾ 1½
Each... 5/- 6/9
Galvanised Single Lazy Pulleys.
Sheave, in... 1½ 1¾ 1¾ 2
Each... 1/1 1/3 1/9 2/-



JA 14, 15.—Galvanised Flat Pulleys. Light. Sheave, 1in., 1½in., 1¾in., 2in. Single each 9d., 10d., 1/-, 1/3, 1/9. Double each 1/3, 1/6, 1/9, 1/11, 2/-.



JA 19



JA 20

JA 19.—Galvanised Double Upright Pulleys, heavy. Price.
1½ x 7-16in. ... 2/9
1¾ x 8in. ... 3/3
1¾ x 9-16in. ... 4/-
2 x 8in. ... 4/9
2½ x 8in. ... 6/6
2½ x 8in. ... 8/6
JA 20.—Galvanised Single Upright Pulleys, heavy. Price.
1½ x 7-16in. ... 2/9
1¾ x 8in. ... 3/3
1¾ x 9-16in. ... 4/-
2 x 8in. ... 4/9
2½ x 8in. ... 6/6
2½ x 8in. ... 7/9
2½ x 8in. ... 10/-

JA 21.—Galvanised Single Flat Blocks. Heavy sheave. Price
1½ x 9-16in. ... 4/-
2 x 8in. ... 4/9
2½ x 8in. ... 6/6
2½ x 8in. ... 8/6
JA 22.—Galvanised Double Flat Blocks. Heavy sheave. Price
1½ x 7-16in. ... 3/9
1½ x 8in. ... 4/6



JA 21



JA 22



JA 23



JA 24

JA 23, 24.—Galvanised Tackle Block. Single and Double Sheave.
Single. Double.
1½in. ... 2/6 3/6
1¾in. ... 3/6 4/6
1¾in. ... 4/6 5/9



JA 25



JA 26

JA 25.—Brass Skiff Throat Leads. For wire throat halyards. Price each ... 2/6
JA 26.—Brass Skiff Block. Will take 1½in. rope. Price ea. 2/9.

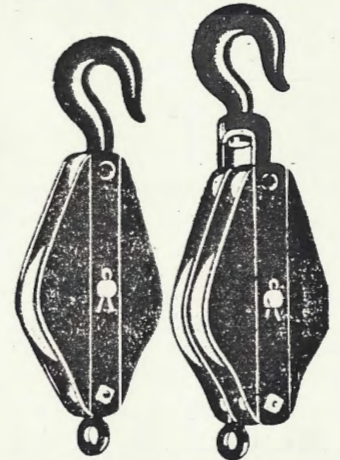


JA 29

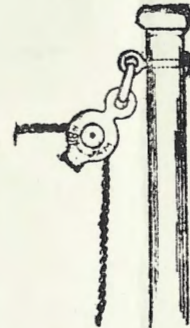


JA 30

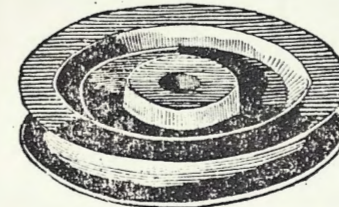
JA 29.—Brass Dee Halyard Blocks. Take up to ½in. wire rope. Sheave— 1½in. 2in. Price, each ... 5/6 6/6
JA 30.—Brass Throat Block. Take 1½in. rope. Price ea. 3/-.



JA 27, 28.—London Pattern Blocks.
Sheave ... 2½in. 3in. 4in.
Single ... 3/9 4/6 4/9
Double ... 5/- 6/9 7/6
Treble ... 6/9 7/9 9/9
Sheave 4in. 4½in. 5in. 6in.
Single 6/- 8/3 10/9 13/-
Double 9/- 12/6 16/6 20/-
Treble 13/9 18/- 22/6 25/-



JA 31.—Wireless Mast Fitting, including non-jamb pulley, shackle, and eyebolt. Price, set ... 2/9

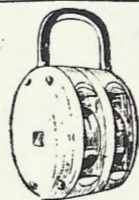


JA 32.—Cast Iron Sheaves. Each:
2 x 8in., 7d.; 2½ x 8in., 8d.; 3 x 8in., 10d.; 4 x 8in., 1/1; 4½ x 8in., 1/2; 4 x 1-16in., 1/4; 3 x 8in., 1/-; 4 x 8in., 1/2; 4½ x 8in., 1/6; 6 x 8in., 2/3.

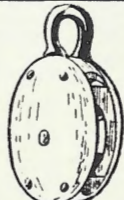
JA 33.—Brass Snatch Blocks. Take up to 1½in. rope. Supplied without Becket if required. Price each ... 5/9

Please state size of Sheave or Rope when ordering

ALL RIGGING WORK — SAME DAY SERVICE



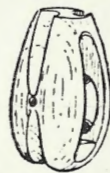
JA 34.—Double Yacht Block, iron bound, straight or twisted eye. Price, each: 2in., 10/-; 2½in., 12/6; 3in., 15/-; 3½in., 17/6; 4in., 20/-.



JA 35.—Single Yacht Block, iron bound, straight eye, iron bound. Price, each: Size 2in., 5/-; 2½in., 6/3; 3in., 7/6; 3½in., 8/9; 4in., 10/-.



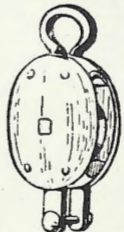
JA 36.—Single Yacht Block for rope strop. Price, each: 1½in., 2/-; 2in., 2/3; 2½in., 3/4; 3in., 4/-; 3½in., 4/8; 4in., 5/4.



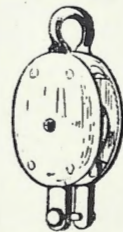
JA 37.—Jib Sheet Blocks for wire or rope strop. Price, each: Size 2½in., 3/4; 3in., 4/-; 3½in., 4/8; 4in., 5/4.



JA 38.—Single Iron Bound Yacht Block, twisted eye. Price, each: Size 2in., 5/-; 2½in., 6/3; 3in., 7/6; 3½in., 8/9; 4in., 10/-.



JA 39.—Iron Bound Yacht Block, twisted eye, with becket. Price, each: Size 2in., 5/-; 2½in., 6/3; 3in., 7/6; 3½in., 8/9; 4in., 10/-.



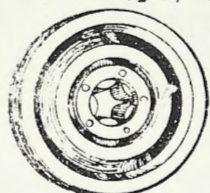
JA 40.—Iron Bound Yacht Block, straight eye, with becket. Price, each: Size 2in., 5/-; 2½in., 6/3; 3in., 7/6; 3½in., 8/9; 4in., 10/-.



JA 41.—Snatch Blocks. All blocks measured by length of cheek. Size 3in., 4/-; 3½in., 4/8; 4in., 5/4; 4½in., 6/-; 5in., 7/4; 6in., 8/-.



JA 42.—Jib Sheet Blocks, with wire strop served with green hide. Size 2½in., each 7/10; 3in., 8/6; 3½in., 9/2; 4in., 9/10. Wire Strops served with hide for all blocks. PRICE . . . 4/6



JA 43.—Bronze Patent Sheaves. Price: Size 1 x 1½ x 1½ in., 5/6; 1½ x 7-16 x 1½ in., 6/-; 1½ x 1½ x 5-16 in., 6/6; 1½ x 3-16 x 5-16 in., 7/6; 2 x 1½ x 5-16 in., 8/6.



JA 44.—Lignumvitae Dead Eyes. Price: Total dia., 1½in., 1/6; 1¾in., 1/9; 2in., 2/-; 2½in., 2/8; 3in., 2/6.

JA 45.—Parrell Beads or Gaff Balls. Price, doz.: Dia. 1½in., 2/8; 3in., 2/6; 1in., 3/-; 1½in., 4/-; 1¾in., 5/-.

NOCK & KIRBY LTD. — 188-194a GEORGE ST., SYDNEY



JA 46.—Caulking Cotton. In ½lb. or 1lb. balls. ½lb. 1lb. Price per ball . . . 1/- 2/-



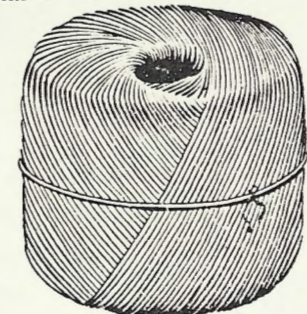
JA 47.—Wire Ropes. Iron Rigging Wire.. ½in. ¾in. 1in. 1½in. Per lb. — 3/- 2/- Plough Steel, ft. — -/2 -/2 Flex Steel, ft. -/1½ -/2 -/2 Iron Wire— ½in. ¾in. Per lb. 1/9 — Plough Steel, lb. 2/3 2/- Flex Steel, lb. . . 3/- 2/6 Iron Wire— 1in. 1½in. Per lb. 1/3 1/- Plough Steel, lb. 1/9 1/6 Flex Steel, lb. . . 1/8 1/6



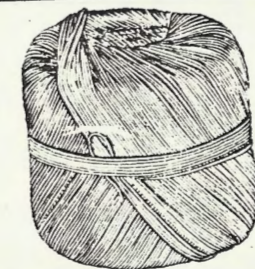
JA 48.—Wooden Tent Pegs. Made of English elm. Per dozen 3/6 Guy Tighteners. Per doz. 2/-



JA 49.—Yacht Manilla Rope, per lb. 1/6 No. 1 Pure Best Manilla, lb. 1/3 No. 2 Pure Manilla, per lb. 1/- Europe ½in. to ¾in., per lb. 2/- Europe, over ¾in., per lb. 1/6 Langford's Best English Italian Hemp, per lb. . . . 4/- Coir Rope, ½in. to 1½in., lb. 1/1 Coir Rope, 1½in. to 2in., lb. 1/- Coir Rope, 2½in. to 3in., lb. -/11 Per coil, 1d. lb. less. Cotton Ropes, per lb. . . 2/6 Italian Hemp Rope, per lb. 2/6



JA 50.—Binder Twine, lb. -/10 1-ply Lashing, per lb. . . -/10 2 and 3-ply Lashing, lb. -/10 Sisal Twine, 1 and 2-ply, per lb. 1/2 Approximate weight of balls— 4lb. to 5lb.

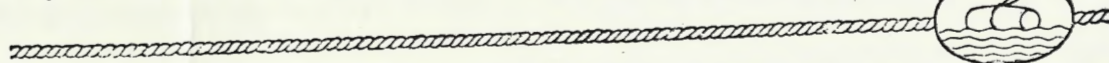
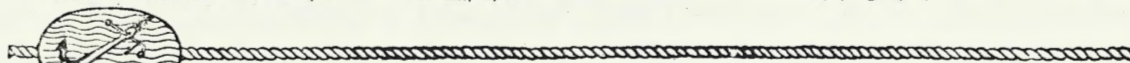


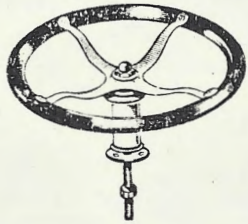
JA 51.—Yacht Marline. Price per ball, ½lb., 2/3; 1lb., 4/-, Extra Fine Langford's Yacht Marline. ½lb. Fine. ½lb. Stout Price, ball 6/6 5/- Ordinary Hank Marline, 1lb. hanks. Each 2/-



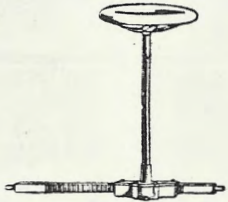
JA 52.—Wire Ropes, strongly spliced with thimbles and shackles, 16ft. length; 2-ton breaking strain. Suitable for motor car tow ropes. Wire ½in. diameter. Price ea. 10/6.

For approximate breaking strains and relative lengths to weight of ropes SEE PAGE 32.

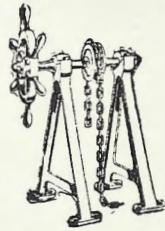




JA 53.—Auto Steering Wheel
—15in. wheel, weight 6½lbs.
Brass drum, 3in. x 2½in. Bolt
for bulkhead. Each .. 60/-



JA 54. — Brass Auto Wheel.
Wooden wheel, square cut rack.
Wheel diam. 12in., height 24in.,
diam. rod ½in. Price .. 72/6
Wheel diam. 14in., height 40in.,
diam. of rod ¾in. Each £5/10/-.



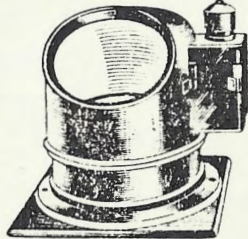
JA 55.—Brass Gipsy Wheel
on stand. Wheel diam. 15in.
Total height 22in., with 4ft.
of ¼in. machine chain for
gipsy. Each £6



JA 56.—Box Com-
pass. Dry Card in
Teak Box. Card
measure 2½in., 17/6;
2¾in., 25/-; 3¾in.,
27/6 each.

All Prices subject to Sale Tax, Primage
or Increased Duty.

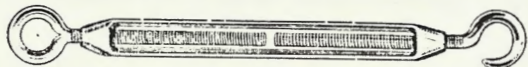
JA 57.—Brass Bin-
nacle and Compass
(Spirit). 7in. base,
4in. card. Board of
Trade Regulations.
Each 75/-



JA 58.—Bronze Rigging Screws.
Size, inches ¾ 7-16 ½ 9-16 ¾ ¾
Each 12/6 15/- 16/6 18/6 22/6 28/6



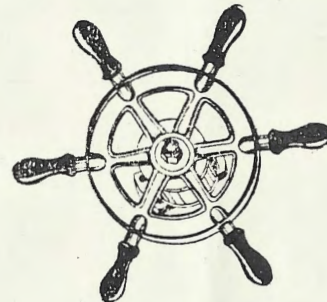
JA 59.—Galvanised Turnbuckles. All bar-
rel measurements. Price each—
6 x ¾in. 6 x 7-16in. 6 x ½in. 9 x ½in.
3/3 4/6 5/- 7/6
12 x ½in. 6 x ¾in. 9 x ¾in. 12 x ¾in.
9/- 6/- 9/- 10/6



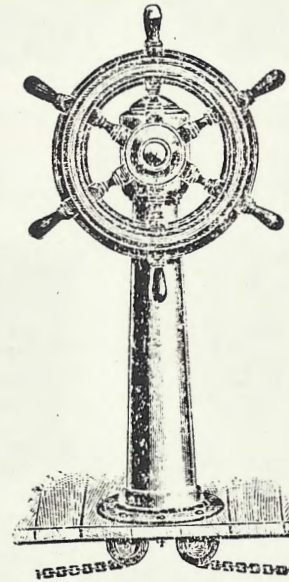
JA 60.—Galvanised Union Screws. Barrel measure-
ments. Size .. 4½ x ¾in. 5 x 5-16in. 8½ x 7-16in.
Each 1/- 1/6 3/6



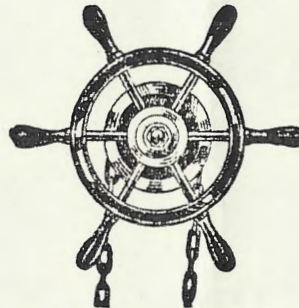
JA 61.—Bronze Union Screws.
Length of barrel .. 3½in. 4in. 5½in.
Size of screw .. ¾in. 5-16in. ¾in.
Each 2/9 4/- 5/6



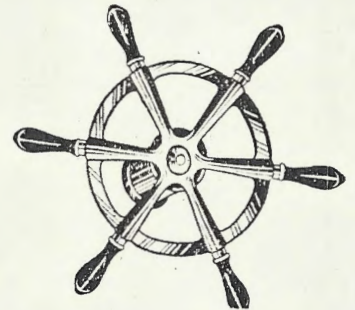
JA 62.—Galvanised Steering
Wheel. Polished mahogany
handles.
Size. .. 12in. 14in. 16in.
Price .. 16/6 22/6 50/-



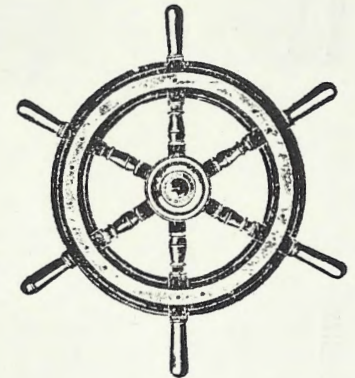
JA 63.—Brass Column Steering
Wheel. Highly polished. Height
36in. Teak wheel 24in. Com-
plete with chain and gipsies as
illustrated. Price £25



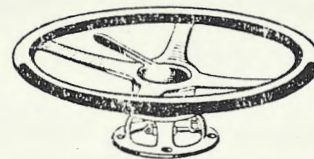
JA 65.—Brass Gipsy Wheel.
Polished, with 4in. machine
chain for gipsy.
Size. .. 12in. 15in. 18in.
Price. .. 52/6 75/- 80/-



JA 64. — Polished Brass
Launch Wheels with polished
mahogany handles.
Size. 12in. 16in.
Price 25/- 32/6

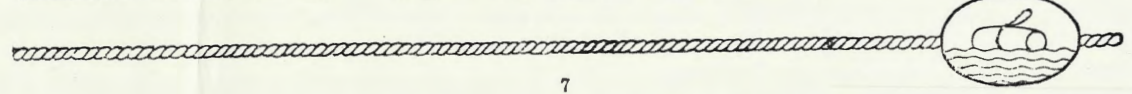
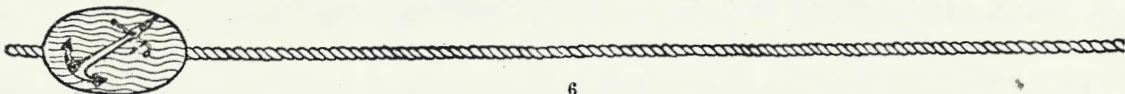


JA 67.—Teak Wheels. Brass-
faced and bossed. Size—
16in. 18in. 20in. 24in.
£5/15/- £5/15/- — —

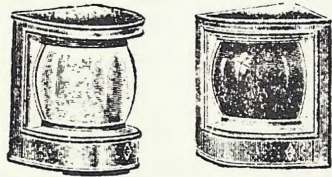


JA 66. — Outboard Steering
Wheel. Polished wood rim. Cast
aluminium, highly polished,
with throttle control. Price £4.

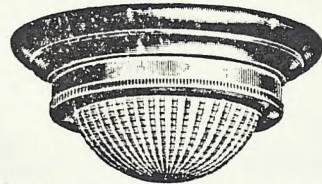
SEE PAGE 32
for
General Information.



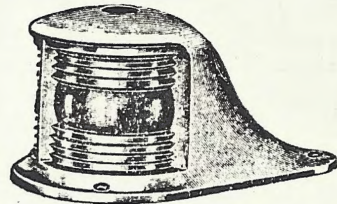
FULL STOCKS OF GALVANISED BOLTS & NUTS



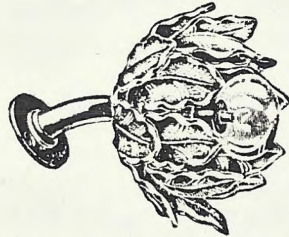
JA 68.—Polished Brass Mini-ature Lamps. 4½ in. high, 3¼ in. wide. Port and Starboard. Per pair 47/6 Masthead, each 32/6



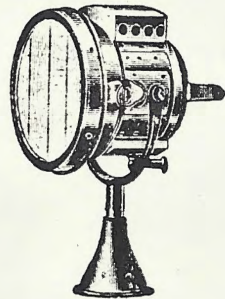
JA 69.—N.P. on Brass Ceiling Lamps. Mahogany base, 3½ in. Each 10/6



JA 70.—Stream-line Combination Lamp. Port, Starboard and fitting for pennant. Suit Runabouts and Outboards. Each 32/6



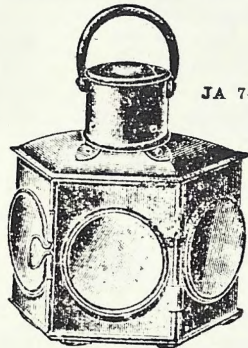
JA 71.—Floral Wall Lamps, N.P. on Brass. Size 4 x 4 in. Each 13/6



JA 72.—Brass 12-volt Search-light. Full movement control. 7 in. dia. of glass. Each £6/15/-.



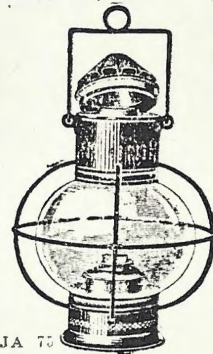
JA 73.—Brass P. & S. Lamps Lens 4 x 3 in. 6 x 4 in. Per pair 50/- 70/-



JA 74

JA 74. — Combination Brass Tri-colour Lamp. Price, each 30/-

JA 75. — Brass Globe Lamps. Glass .. 6 in. 7 in. Each .. 12/6 14/6

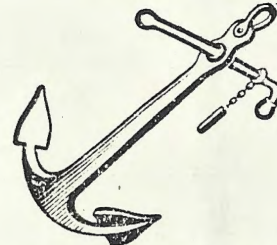


JA 75

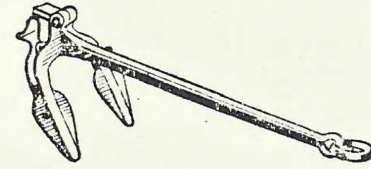
We Stock
NATIONAL MARINE
LAMPS & LIGHTS



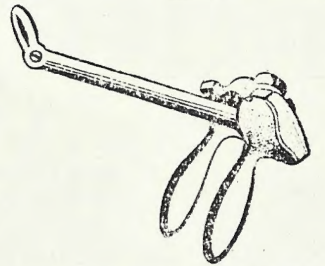
NOCK & KIRBY LTD. Cables, Telegrams: NOCKIRBY, Sydney



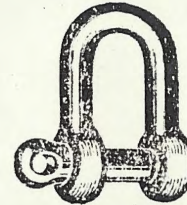
JA 76.—Galvanised Anchors. Wt., lb. 7-14 16-25 30-56 Per lb. 1/- 10d. 8d.



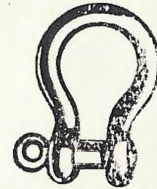
JA 77.—Patent Long Shank Anchors. Weight, lb. 8-12 Over 12 Per lb. 1/6 1/3



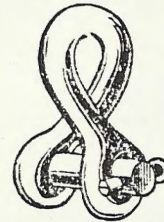
JA 78.—Short Shank Patent Anchors. Size 5lb. Price, 9/6; 10lb., 16/6; 15lb., 25/-; 20lb., 28/6; 25lb., 35/-; 30lb., 42/6; 35lb., 50/-; 40lb., 52/6; 50lb., 57/6; 60lb., 72/6; 80lb., 95/-.



JA 79.—Heavy Black Shackles. Sizes, ½ in., ¾ in., 1 in., 1½ in. Per lb. . . 10d.



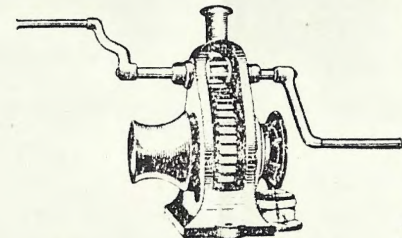
JA 80.—Galvanised Bow and Dee Shackles. Size ½ in., Each 5d.; 5-16 in., 6d.; ¾ in., 7d.; 7-16 in., 7d.; 1 in., 8d.; 9-16 in., 10d.; 1½ in., 1/6.



JA 81.—Twisted Galvanised Shackles. Screw pin. Size, in. ½ 5-16 ¾ Each .. 1/9 2/- 2/6



JA 82.—Galvanised Jib Sheet Shackles. Size, in. ½ 5-16 ¾ Each 2/3 3/6 3/9



Goods are Packed Free
Freight is Extra

JA 83.—Yacht Windlass. Galvanised, gun metal handles. Base 14 x 9 in., height 17½ in., weight 84 lbs. Price £11

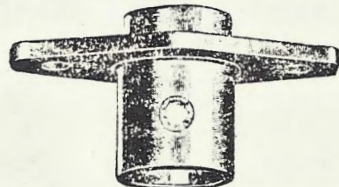


JA 84.—Galvanised Short Link Mooring Chain. Tested. Size, in. ½ 3-16 ¾ 5-16 Per lb. . . 1/10 1/1 -/10 -/10 Size, in. ¾ 7-16 1 Per lb. . . -/9 -/9 -/8

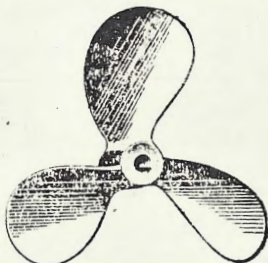




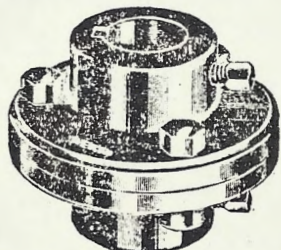
JA 85.—Stuffing Boxes.
Size, in. 1 1/2 2 1/2 3 1/2
Each .. 12/6 13/6 16/6
Size, in. 1 1 1/2 1 3/4
Each .. 18/- 27/6 30/-



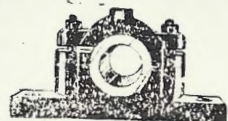
JA 86.—Brass Stern Bearings.
Size, in. 8 9 10
Each .. 6/9 8/6 9/6
Size, in. 1 1 1/2 1 3/4
Each .. 10/6 11/- 15/6



JA 87.—Bronze Propellers.
Size, in. 10 12 14
Each .. 17/6 25/- 30/-
Size, in. 16 18
Each .. 45/- 50/-



JA 88.—Flange Couplings.
Size, in. 1 1/2 2 2 1/2 3
Each . 15/6 16/6 16/6 18/6

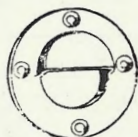


JA 89.—Plummer Blocks. Brass bushed, with oil cup. Size 1/2 in., 7/6; 3/4 in., 8/-; 1 in., 8/-; 1 1/4 in., 9/6; 1 1/2 in., 10/-.



JA 92.—Inlet Gratings. 4 in. diameter. Ea. 3/6

Free Delivery in City and Suburbs.



JA 90.—Exhaust Flange. Brass. Opening 1 1/2, 2 in. Each .. 4/6, 6/6

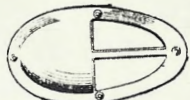


JA 93.—Engine Room Telegraph. Comprises chains, pulleys, connections and engine room dial, all in polished bronze. Height 32 in. Dial 4 in. Price... £17/10/-

JA 93

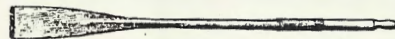


JA 91.—Inlet Scoops.
Size, n. 7x4 5x2 1/2
Each 5/6 3/6



JA 94.—Brass Engine Controls. Spark and Throttle. Price .. 10/6

JA 95.—Inlet Nipples. Brass.
Size, in. 1/2 3/4 1
Each .. 4/6 6/- 7/6



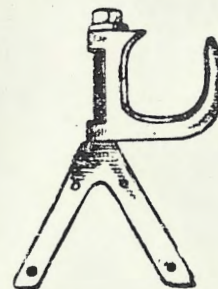
JA 96.—Oregon Sculls. 7 ft. to 9 ft.
Per pair .. 17/6



JA 97.—Ash Oars. 6ft. to 8ft. 9ft. 10ft. 11ft.
Per single ft. 1/3 1/5 1/6 1/11



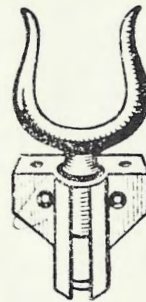
JA 98.—Galvanised Rowlocks. Size 1/2 in., 2/-; 7-16 in., 2/6; 1 in., 2/9; 1 1/4 in., 4/6.



JA 99.—Brass Swivel Rowlocks.
Per Pair .. 6/9



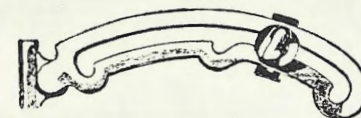
JA 100.—Brass Rowlocks.
Size, in. 1/2 7-16 3/4
Per pr. 4/6 6/- 7/6



JA 101.—Brass Drop Rowlocks. Per pair, Heavy Polished Brass, 12/6; Heavy Emery finish, 10/6; Light Emery finish, 9/-.



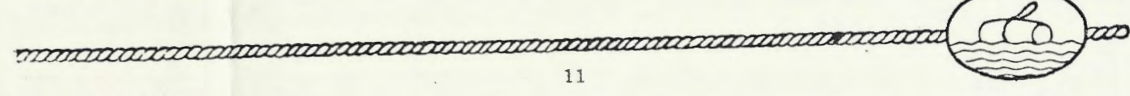
JA 103.—Brass Skylight Quadrants. Size 10 in. Each .. 10/6



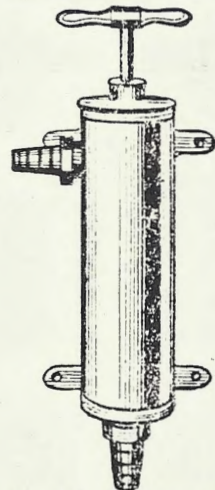
JA 105.—Brass Flag Sockets. Aft—Each, 1 in., 6/-; 1 1/2 in., 7/6; 1 3/4 in., 11/6; 2 in., 15/6. Forward—Each, 1 in., 3/-; 1 1/2 in., 4/6; 1 3/4 in., 6/-; 2 in., 13/-

JA 102.—Gangway Brackets. Polished brass with flush plate or staple. Per Pair .. 37/6

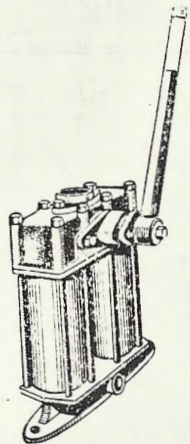
JA 104.—Inglefield's Flag Halyard Clips. As illustrated. Per Pair .. 1/6



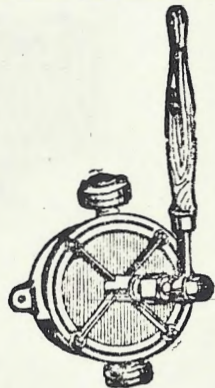
DINGHY AND YACHT FENDERS MADE TO ORDER



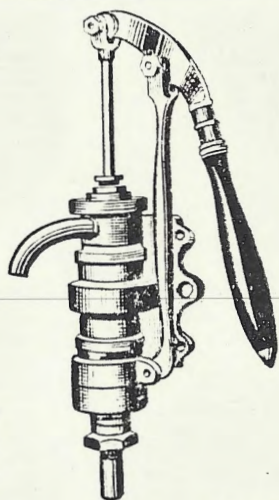
JA 106.—Downton's Yacht Bilge Pump. "The Handy," all Brass. Barrel 2 1/2 in. diameter. Each, 60/-.



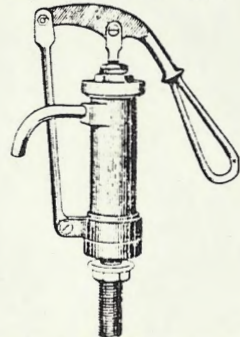
JA 107.—All Brass Double Action Bilge Pump, 3/4 in. Requires no priming. Height 9 in. Price, £4/7/6



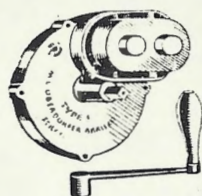
JA 108.—All Brass Semi-Rotary Pump. Double action. Size 1/2 in., each 57/6; 3/4 in., 65/-; 1 in., 82/6.



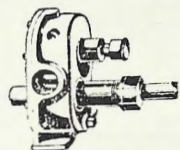
JA 109.—Downton's Yacht Pantry Pump, "The Chef." Made in polished Brass, with adjustable handle. Barrel 1 1/2 in. diam. The handle is quickly and easily adjusted, from left to right hand or to the front, as required. Each .. 60/-



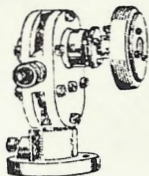
JA 110.—N.P. Basin Pump, 1/2 in. pipe connector. Gas thread, adjustable left or right hand. Each... 57/6



JA 111.—Oberdorfer Hand Bilge Pump. Rotary. Capacity, 400 gals. per hour at average speed. Pump housing and all moving parts are made of non-corrosive bronze. Price

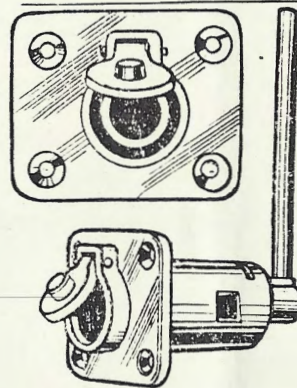


JA 112.—Brass Geared Pump. Sizes, each—
In. 1/2 3/4 1
40/- 45/- 60/- 82/-
18-tooth sprockets for pumps. Brass bushed and bored to fit pump spindles. Each .. 9/-
1/2 in., 4 gals. at 1,000 revs. per minute; 3/4 in., 6gals. at 1,000 r.p.m.; 1 in., 9 gals at 1,000 r.p.m.; 1 1/4 in., 12 gals. at 1,000 r.p.m.

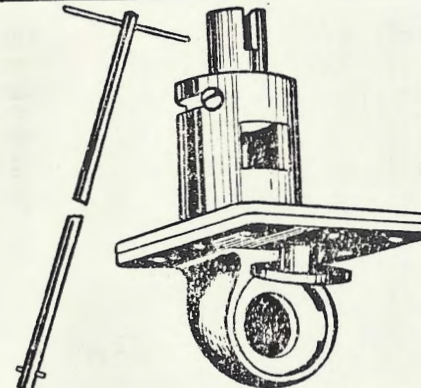


JA 113.—Brass Friction Pump. Full pivot base. Bilge or circulation pump. Capacity, 200 gallons minute at 800 revs. Price .. 50/-

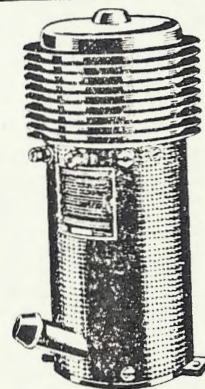
NOCK & KIRBY LTD. — BOX 68cc, G.P.O., SYDNEY



JA 114.—The St. Clair Automatic Self Bailer. The Hydroplane model. This bailer is operated by taking advantage of the vacuum created just aft of the step, and although utilising the same principles as other models, it does not use the torpedo vacuum producer. Gives complete drainage. Price



JA 115.—St. Clair Automatic Self-Bailer, Stepless Outboard Model. Valve operates automatically with starting and stopping of boat. A sleeves valve is also provided which can be closed when leaving boat for any length of time, by one-quarter turn of control handle. Price



JA 116.—Model B. Oberdorfer Bilge Pump. Keeps boat free of water at all times. Connects up to a 6 or 12 volt storage battery. Switch near the helm permits automatic or constant action, as desired. Capacity, 350 gallons per hour. Price ..



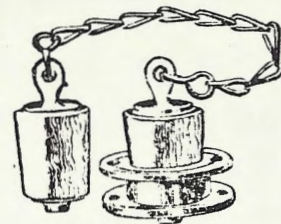
JA 118.—Brass Bilge Pump. Double action. Capacity 5 and 6 gals. per minute. 1 1/4 in. 1 1/2 in. Each 25/- 30/-



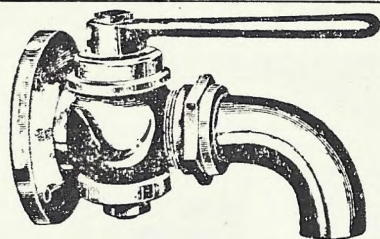
JA 119.—Brass Boat Plug. Screw type. A slot in screw of plug enables boat to drain without unscrewing plug right out. Sizes, each—
In. 1/2 3/4 1
Price 4/6 5/6 6/6 6/9



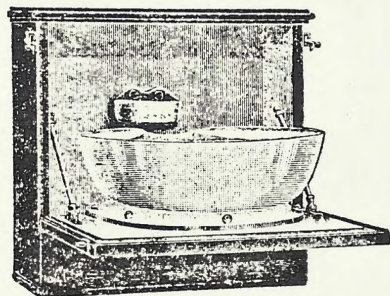
JA 117.—Brass Boat Plug. A handy plug with lock nut and slotted screw which does not necessitate removal of plug to drain boat. Price 6/9



JA 120.—Life Boat Type Boat Plug. Adjustable size flanges for various timbers. Complete with chain and spare cork. Each 3/9

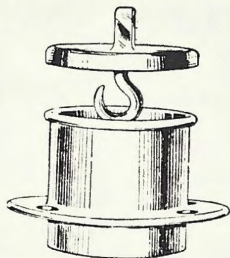


JA 121.—Sea Cocks for Lavatory.
Inlet, each 30/-
Outlet, each 40/-

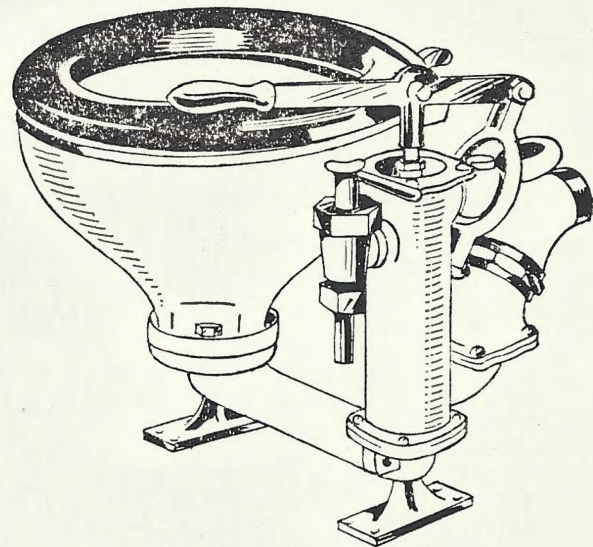


JA 123.—Mahogany Folding Basin. Porcelain bowl and soap tray and outlet nipple. Height 16in., width 16½in., depth 7½in. Price £8/15/-

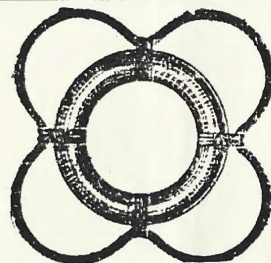
JA 124.—Brass Chain Pipes, with cap and hook. Opening
Ins. 2 2½ 3
9/- 11/6 16/6



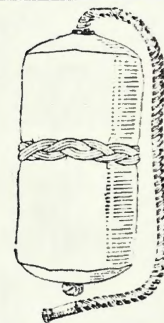
All Prices subject to Sale Tax, Primage or Increased Duty.



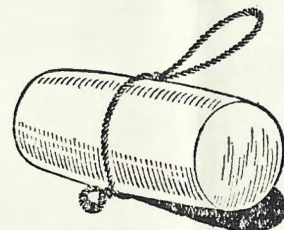
JR. 122.—Downton's Yacht Lavatory. Above or below water line. The pump is double acting, drawing in water from the sea with one stroke and emptying the basin with the other stroke. All parts are strongly made, with large valves and outlet. This Lavatory will empty the basin without drawing in water from the sea at the same time, if necessary. The pump being fitted with an air valve, makes this the easiest working and most powerful lavatory on the market. Height on top of seat 13in., overall height 14in., width from front to back 15in., length 18in., weight complete with seat 39lbs. Price . . . £15/10/-



JA 125.—Cork Life Buoys.
Size, in. 18 21 24 30
Price 22/6 25/- 25/- 24/-



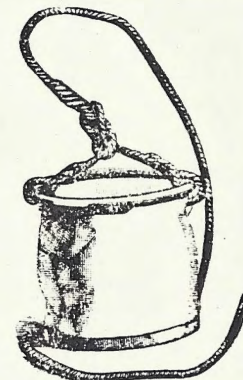
JA 126.—Yacht Fenders. Kapok filled.
Price.
6 x 3½in. 5/3
7 x 3½in. 5/6
8 x 4in. 6/-
10 x 5in. 8/3
10 x 4in. 7/6
12 x 5in. 9/6
12 x 6in. 10/-
14 x 8in. 10/6



JA 128.—Kapok Pick Up Buoys.
10x6in. 14x8in. 15x9in.
15/6 22/6 25/-
18x8in. 24x10in.
25/6 37/6



JA 131.—Rubber Stem Head Fenders. Each . . . 11/6



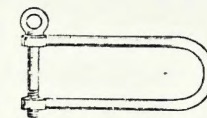
JA 127.—Canvas Buckets. Wooden bottoms, bound with green hide and bolt rope. Each 17/6



JA 130.—Dinghy Bow Fenders. Each 4/6, 6/9



JA 129.—Soft Leather Dinghy Fenders. Candle Shape, ea., 3/6
Round, in. 3½ 4 4½ 5
Each 4/6 4/9 5/3 6/-



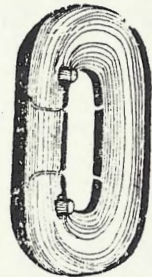
JA 132.—Brass Throat Shackles.
Size, in. 1 5-16 ¾
Each . . . 1/6 2/- 2/6



JA 133.—Hunt's Patent Ganvanised Hooks. Between jaws, 1/2 in., Each 2/6; 3/4 in., 3/-; 1 in., 3/6.



JA 134.—Galvanised Clip Hooks. Diameter of metal at eye 1/2 in., Each 1/-; 5-16 in., 1/3; 3/4 in. 1/6



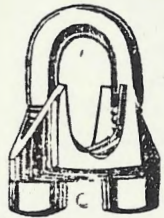
JA 135.—Galvanised Tested Split Links. Size 3-16 in., Each 7/4 d.; 1/2 in., 8d.; 5-16 in., 10d.; 3/4 in., 1/-; 7-16 in., 1/3; 1 in., 1/6; 9-16 in., 1/9; 5/8 in., 2/-.



JA 136.—Galvanised Tackle Hooks. Size, in. 1/2 5-16 3/4 Each -/9 -/10 1/3



JA 137.—Steel Crane Hooks. Working load 1/2 ton, 5/9; 1 ton, 7/6; 1 1/2 ton, 10/6; 2 tons, 17/6; 2 1/2 tons, 22/6.



JA 138.—Galvanised Wire Rope Grips. Size 1/2 in., 4d.; 5-16 in., 4d.; 3/4 in., 5d.; 7-16 in., 9d.; 1 in., 9d.; 1 1/4 in., 1/-; 1 1/2 in., 1/6.



JA 140.—Galvanised Heart Thimbles. Rope and Wire. 1/2 in. 1 in. 1 1/2 in. -/2 -/3 -/4 1 1/2 in. 2 in. 2 1/2 in. -/4 -/6 -/9



JA 139.—Galvanised Lanyard Thimbles. Cir. Wire Rope. 1/2 in. 1 in. 1 1/2 in. -/3 -/4 -/6

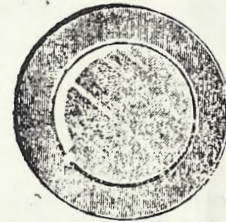


JA 141.—Brass Wire Rope Grips for 1/2 in., 3/4 in., 1 in. circumference wire. Suitable for tiller wire connections. Price, each 2/3

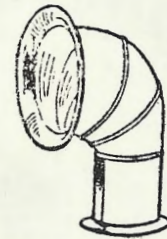
Urgent Telegrams or Cables should be addressed to **NOCKIRBY SYDNEY**



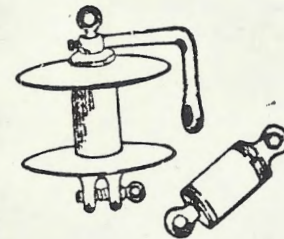
JA 142.—Galvanised Snap Hooks. Length overall 3 in., each 1/9; 3 1/2 in., 2/3; 4 in., 2/6; 5 in., 2/9; 5 1/2 in., 3/9.



JA 143.—Brass Ports. Fixed. Glass measurement 3 in., Each, 10/6; 4 in., 15/6; 5 in., 16/6; 6 in., 17/6. Brass Ports. Fixed. Oval shape. 5x3 6x4 Glass Each . . . 15/6 16/6



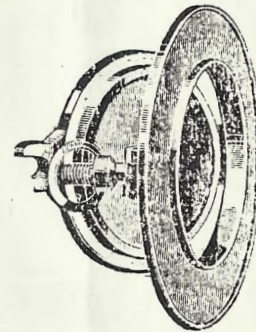
JA 144.—Brass Cow Ventilators. Size 2 in., Each 18/6; 3 in., 25/-; 3 1/2 in., 37/6; 4 in., 47/6.



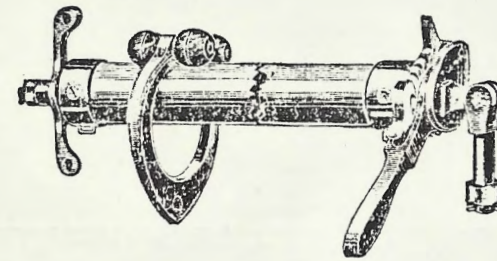
JA 145.—Jib Rollers. Flange 3 in., 32/6; 4 in., 39/6; 5 in., 62/6.



JA 146.—Brass Chain Pipes. Opening 1 1/2 in., Each 14/6; 2 in., 18/6; 2 1/2 in., 25/6; 3 in., 32/6.



JA 147.—Brass Ports. Highly Polished. Glass measurement 3 in. 4 in. 5 in. 6 in. Each 23/6 25/- 30/- 32/6



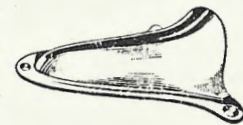
JA 148.—Boom Reefing Gear. Polished bronze. Complete with two claw rings. Boom size to be specified. Per Set £5/10/-



JA 149.—Yacht Bells. Size 6 in., 18/6; 8 in., 37/6; 10 in., 57/6 ea.

See Page 32 for General Information

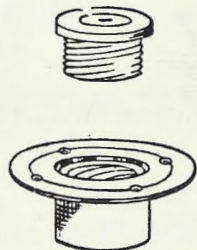
JA 150.—N.P. Brass Stream-line Ventilators. 5 1/2 in. length, 4 in. mouth, 7/6.



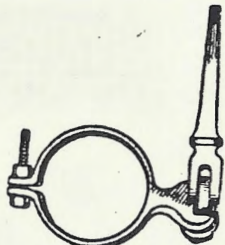
AGENTS FOR JOHNSON SEAHORSE OUTBOARD MOTORS



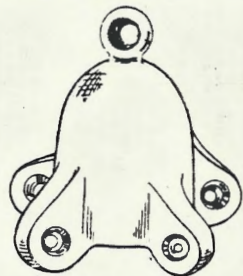
JA 151.—Galvanised Mast Travellers. Sizes each, 3in., 2/3; 4½in., 2/6; 5in., 3/-; 5½in., 3/-; 6in., 3/3.



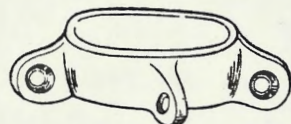
JA 152.—Brass Deck Plates for Petrol. Gas Thread. Price..
 2in. 5/6
 1in. 6/-
 1½in. 6/6
 1½in. 9/-
 2in. 12/6



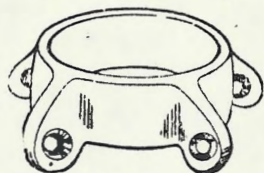
JA 153.—Brass Goose-neck. Size, in. 2½ 2½ 3
 Each 7/3 8/9 10/6
 Size, in. 3½ 3½ 4
 Each 12/6 12/6 15/-



JA 154.—Bumpkin Caps. Round, 1½in., Price 6/9; 1½in., 7/3; 2in., 7/6; 2½in., 8/9.
 Bumpkin Caps—Oval. 1½ x ½in., 5/6; 1½ x 1in., 6/-; 2 x 1in., 7/6; 2 x 1½ in., 9/-; 2½ x 1½in., 9/6.

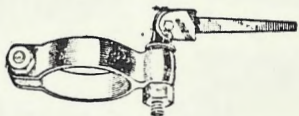


JA 155.—Bumpkin Bands. Oval. Polished Brass. 2 in. x 1in. x 4 eye, Price, 3/9; 2in. x 1½in. x 4 eye, Price 4/6

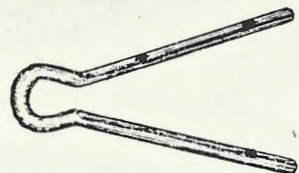


JA 156.—Brass Mast Bands.

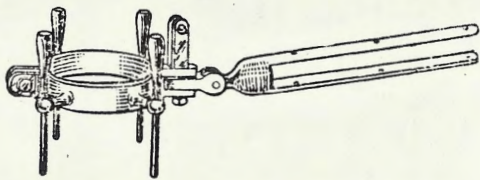
	2-eye	3-eye	4-eye
1½in.	3/-	3/8	3/6
1½in.	3/3	3/6	3/6
2in.	4/-	4/6	4/6
2½in.	4/-	5/6	5/6
3in.	6/6	6/6	6/6
3½in.	6/-	6/-	6/6
4in.	—	8/3	9/6



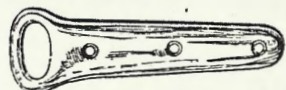
JA 157.—Brass Goose-necks. Complete with Brass Ferrule for Boom. Ins. 2½ 3 3½ 4
 Price 9/- 10/6 12/6 15/6



JA 158.—Brass Bobstay Shackles. Diam. metal at eye—
 Price 2/9 4/-

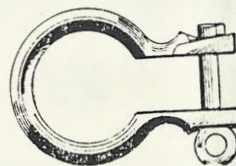


JA 159.—Brass Spider Band and Shoe
 Size 3½in. 4in. 4½in. 5in.
 Price 55/6 60/- 62/6 65/-

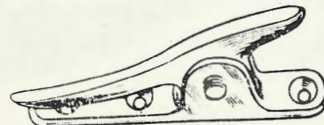


JA 160.—Brass Chain Plates. Polished.
 Size, inch 4 5 6
 Per Pair 2/6 3/- 3/3
 Size, inch 7 8 10
 Per Pair 4/6 6/- 10/-
 Chain Plates Heavy, Galvanised. Size, in. 8 10 12
 Per Pair 4/6 7/- 9/-

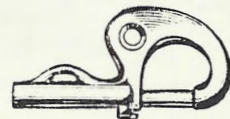
NOCK & KIRBY LTD. FOR ALL SHIP CHANDLERY



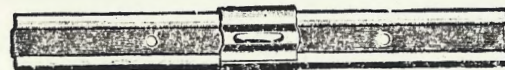
JA 161.—Ramsay Patent H a n k. Opening between jaws ½in. ¾in. 1in. Each . . 2/- 2/3 2/6



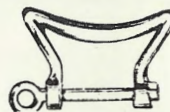
JA 162.—Brass Jamb Cleats. An expedient way of making fast. Size 3in. 4in. 4½in. 5in. 6in. Each 2/9 5/6 6/- 6/- 7/3



JA 163.—Bronze Piston Hanks. with brass spring. Length Overall 1½in., Each 1/9; 2in., 2/-; 2½in., 2/3; 3in., 2/6; 3½in., 2/9; 3½ in., 3/3; 4in., 3/9.



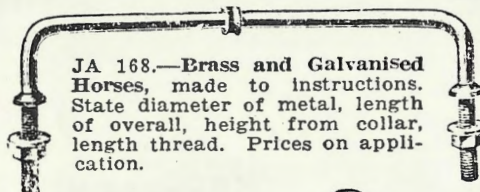
JA 165.—Marconi Track. ½in. wide. Heavy size. Per foot 1/3
 Marconi Slides for track with thimble attached. Per doz. 12/6



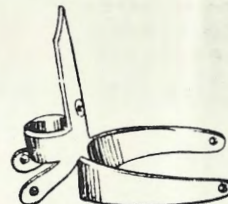
JA 164.—Galvanised Mast Hoop Shackles. Measurement between jaws ½in., Each 2/-; ¾in., 2/3; 1in., 2/6.



JA 166.—Bridle Traveller. Polished. Bronze. Each, 9/6.



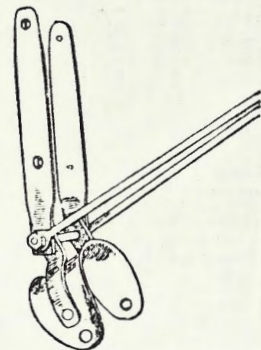
JA 168.—Brass and Galvanised Horses, made to instructions. State diameter of metal, length of overall, height from collar, length thread. Prices on application.



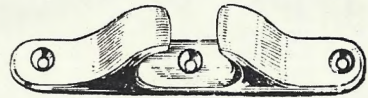
JA 167.—Galvanised Skiff Jaws. Size of mast required on ordering. Ea., 10/6



JA 170.—Boom Outhaul Track and Slides. Price, with 2ft. track 18/6



JA 169.—Galvanised Jaws for heavier craft. Gaff irons and shackle movable. Each . . 15/6



JA 171.—Polished Brass Stern Chocks. Sizes—
3in. 4in. 5in 6in. 7in. 8in.
2/9 3/- 3/9 4/9 6/9 7/9



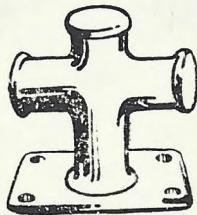
JA 172.—Polished Brass Cleats. Sizes—
2in. 2½in. 3in. 3½in. 4in.
1/9 2/3 3/- 3/6 4/-
4½in. 5in. 5½in. 6in.
4/6 5/- 5/6 6/-



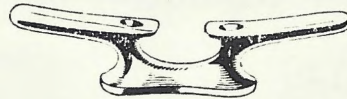
JA 173.—Polished Brass Fairleads. Size 4in.. 4½in. 5in. 6in.
Pair . . . 5/9 6/9 7/6 10/-
Size 7in. 8in. 10in. 12in.
Pair . . . 11/6 12/6 17/6 32/6



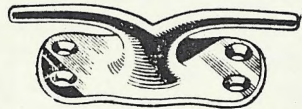
JA 174.—Brass Leading Cleats. Closed type, polished. Overall measurement 5in. 6in. 7in. Each 4/- 4/9 6/-



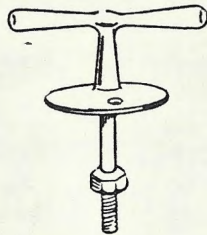
JA 175.—Brass Cross Bollards. Polished. Dia. 1in., Each 8/6; 1½in., 14/6; 1¾in., 22/6; 2in., 27/6.



JA 176.—Polished Brass Leading Cleats. Open type. Size 5in. 6in. 7in. Each 4/- 4/9 6/-



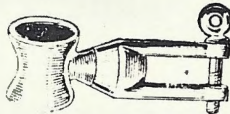
JA 177.—Polished Brass Cleats. Sizes—
2in. 2½in. 3in. 3½in. 4in.
1/9 2/3 3/- 3/6 4/-
4½in. 5in. 5½in. 6in.
4/6 5/- 5/6 6/-



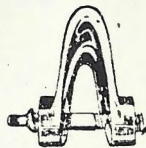
JA 180.—Brass Tee Bollards. Measurement at top of cleat 3 in., 6/9; 4in., 7/6; 5in., 9/-; 6in., 11/6; 8in., 17/6.



JA 178.—Brass Thumb Cleats. Overall. 2in. 2½in. 3in 3½in. 4in. Per pair . . 2/- 2/- 2/6 3/3 3/6



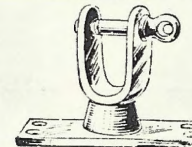
JA 179.—Brass Swivel Outhaul Leads. Will take up to 2in. rope. Width between shackle jaws ½in. Each 8/6



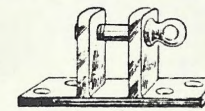
JA 181.—Skiff Bridle Traveller. Brass. Each 4/6



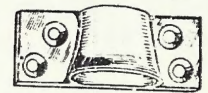
JA 182.—Brass Eye Plate, 2 x 1½in., thickness at eye ½in. Diam. of hole ½in. Each 2/9



JA 183.—Swivel Shackle Plate, Bronze. Suitable for snatch-block plates or deck fixing for block. Each . . . 6/9



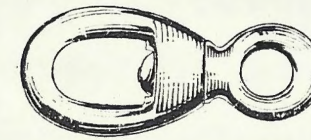
JA 184.— Brass Shackle Plate. Base 3 x 1in. Opening of jaw, ½in. Each 3/-



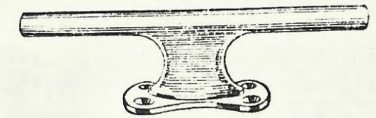
JA 185.—Brass Jib Sheet Leads. Plate type. Take up to 2in. rope. Pair, 6/-.



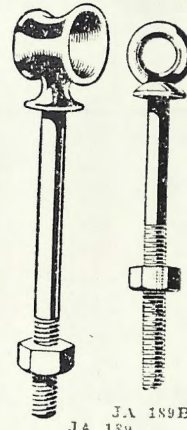
JA 186.—Whisker Plates. Size, inches.. 4 6 8 Per pair . . . 6/6 8/6 10/6



JA 187.—Galvanised Chain Swivels. Size: ½in., 9d.; 5-16in., 1/-; ¾in., 1/3; 7-16in., 1/6; 1in., 1/10; 1½in., 3/6; ¾in., 5/- each



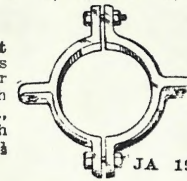
JA 188.— Galvanised Heavy Cleats. Size, inches . . 6 8 10 Each 2/9 4/6 7/6



JA 189.—Brass Jib Leads. Take up to 2in. rope. Bolt type. Inches . . 6 x ½ 6 x ¾ Each 4/6 6/9

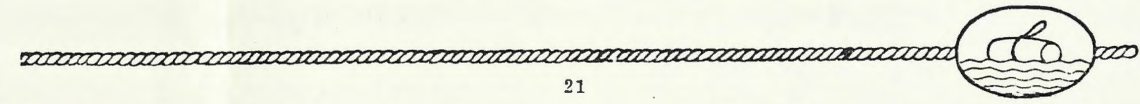
JA 189B.—Brass Shouldered Eyebolts— Size, in... 2x½ 4x½ 5x½ 6x½ 5x½ 6x½ Each . . . 2/3 2/6 2/9 3/- 4/- 4/-

JA 192.—Brass Clamp Mast Bands. Suitable for wireless masts, constructed of water pipe. Pipe Size ½in., Each 1/9; 1in., 1/9; 1½in., 3/3; 1½in., 5/9. Actual Sizes 2in., Each 5/6; 2½in., 6/6; 3in., 7/6; 3½ in., 8/6; 4in., 12/6.

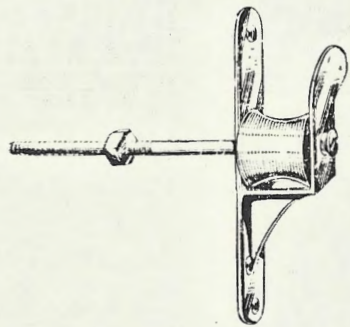


JA 191.— Lignumvitae Fairleads. Brass bound, to take rope size, inches . . 1½ 2 Each 4/6 5/6

Nock & Kirby's have had many years' experience in fitting out crafts of all sizes, and will help you, if required, in making a selection of your boat needs.



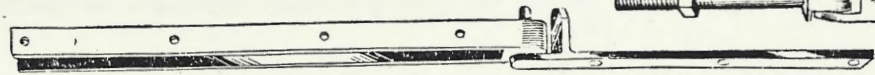
NOCK & KIRBY'S are Sole Distributors of LANGFORD'S ROPE



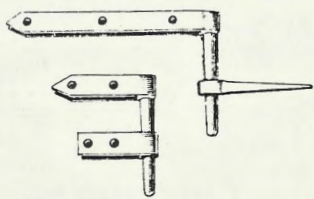
JA 193.—Brass Kellick Rollers.
Width of Sheave, in. 1 1½ 1½ 2
Each . . . 8/9 11/6 15/- 19/6



JA 196.—Galvanized Plain Heavy Cleats. Size, in. 4 5 6 8
Each . . . -/9 1/- 1/3 2/-



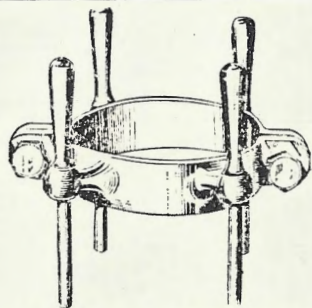
JA 199.—Brass Rudder Gear. Locking type. Size . . ½ in., 16/6 per set; ¾ in., 16/6 per set.



JA 194.—Brass Rudder Gear. Set ½ in., 6/-; ¾ in., 6/-; ¾ in., 7/6; ¾ in., 8/6; 1 in., 11/6; 1½ in., 22/6.



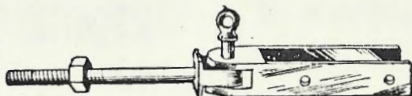
JA 197.—Rudder Bolts. Brass. Size 3 x ¾ in., Each 2/3; 4½ x 7-16 in., 2/6; 4½ x ¾ in., 2/9; 6 x ¾ in., 3/6; 4½ x ¾ in., 2/9; 6 x ¾ in., 3/6; 7½ x ¾ in., 6/-. Rudder Eye Plates. Brass. Plate 2½ x 2½ in. Eye clearances ¾ in. Each, 3/-



JA 195.—Brass Spider Band. Size, 3x4 in. pin, Each 17/6; 3½x4 in. pin, 21/-; 4x4 in. pin, 25/-; 5x4 in. pin., 32/6.



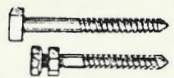
JA 198.—Brass Nigger Head Bollards. Length, in. 4 6
Each 3/6 6/6



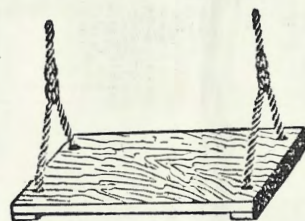
Bronze Coach Screws (Cast).

Size in. . .	2x½	3x½	4x½	5x½	6x½
Each . . .	-/6	1/-	1/-	1/-	1/1
Size, in. . .	2x½	3x½	4x½	5x½	6x½
Each . . .	—	1/2	1/3	1/6	1/6
Size, in. . .	2x½	3x½	4x½	5x½	6x½
Each . . .	—	1/3	1/6	2/-	—

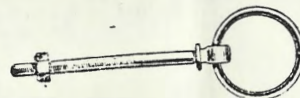
LAG & COACH SCREWS



NOCK & KIRBY'S FOR "QUALITY HARDWARE"



JA 201.—Children's Swings. All lengths to 10ft. Strongly spliced—complete with eyebolts and shackles. Each 15/6



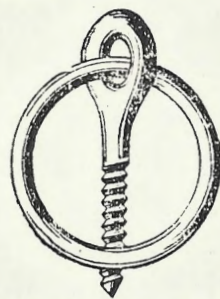
JA 204.—Brass Skiff Ring Bolts—¾ in.; 4 in. bolt. Each . . 2/-



JA 207.—Strong Mesh Hammocks. Complete with spreaders. Various colours. Each 15/6.



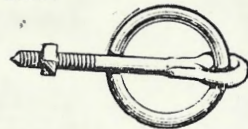
JA 210.—Mast Hoops. Heavy type. Not varnished. Sizes: 4 in. 4½ in. 5 in. 1/3 1/6 1/9 6 in. 7 in. 8 in. 10 in. 2/- 2/3 2/6 3/-



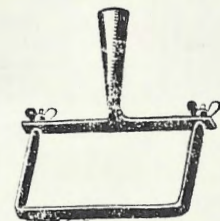
JA 202.—Galvanized Screw Rings. 2½ in. ring, ¾ in. screw. Each 1/9
Brass Screw Ring. Suitable for Dinghies. Each . . 2/-



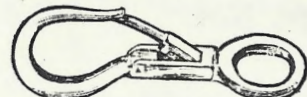
JA 205.—Galvanized Eyebolts. 2x½ in. 4d.; 2x¾ in. 6d.; 3x½ in. 6d.; 4x½ in. 6d.; 3x5-16 in. 8d.; 4x5-16 in. 8d.; 5x5-16 in. 9d.; 6x5-16 in. 9d.; 3x¾ in. 8d.; 4x¾ in. 9d.; 5x¾ in. 9d.; 6x¾ in. 9d.; 8x¾ in. 10d.; 3x1 in. 9d.; 4x1 in. 10d.; 5x1 in. 1/-; 6x1 in. 1/3; 8x1 in. 1/3; 10x1 in. 1/6; 12x1 in. 1/6; 14x1 in. 1/3; 16x1 in. 2/6; 18x1 in. 2/6; 20x1 in. 2/9; 24x1 in. 3/-; 28x1 in. 2/-; 32x1 in. 2/3; 40x1 in. 2/6; 48x1 in. 3/-; 60x1 in. 3/-; 80x1 in. 3/-; 100x1 in. 3/-. Heavier sizes made to order.



JA 208.—Galvanized Ring Bolts. Inches—
3x½ 4x½ 5x½ 6x½ 3x½ 4x½ 5x½
1/- 1/3 1/6 1/6 1/4 1/4 1/6
6x½ 8x½ 4x½ 5x½ 6x½ 8x½
1/6 2/- 1/9 2/- 2/- 2/6



JA 203.—Holy Stone Frames. Each 3/9
Holy Stone, 9x5x4 in. . . 2/-
Holy Stone, 6x3x3 in. . . 1/6



JA 206.—Heavy Hand-forged Mooring Hooks. 6 in., 7 in., 8 in. overall; ¾ in. steel. Galvanized. Each 10/6



JA 209.—Polished Brass Rail Stanchions. Open and block ends. Size, in. . . ¾ 1
Each 3/9 4/6

JA 211.—Brass Letters. Polished. Counter-sunk for screws. Roman block type. Size: 2 in. 2½ in. 3 in. 3/- 3/9 4/6 each letter.



NOCK & KIRBY'S for FIRE FIGHTING APPLIANCES

CHAINS FOR ALL PURPOSES obtainable at



JA 212.—Standard Life Jackets (Kapok). Board of Trade requirements. Each .. 9/-



JA 213.—Instanta Powder Extinguisher. A handy, effective type. Small, 10/6; large, 15/-.

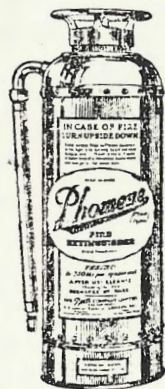


JA 214.—Kapok Speed Boat Jackets, in khaki or navy material. Allows free movement of limbs. Weight, 2½ lbs. Each 17/6



Conquest
TRADE MARK

JA 215.—Conquest 2 Gal. Soda Acid. Immediately effective against rubbish, wood, paper, straw, textile, and all similar fires. It is 16 times as effective as water. To operate it, strike the plunger at the top and direct the nozzle at the base of the fire. Each 75/-
Refills, each .. 4/-



Phomene
TRADE MARK

JA 216.—Phomene 2 Gal. Foam Type. For oil, petrol fires. This foam floats over burning liquids and adheres to solid surfaces. It resists heat, cuts off the oxygen necessary for combustion and so puts out the fire and prevents re-ignition. Ea., 160/-



Pyrene
TRADE MARK

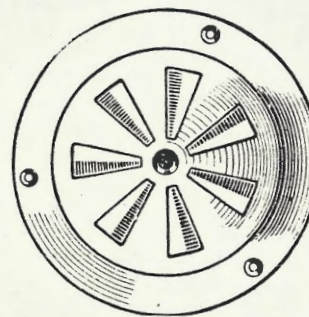
JA 217.—Pyrene Extinguisher, 1 qt. For motor boat or vehicle. No other chemical is more potent against fire than the wonderful Pyrene Liquid. Each 70/-
Refills 10/-
1 Pint Size .. 60/
Refills 6/6



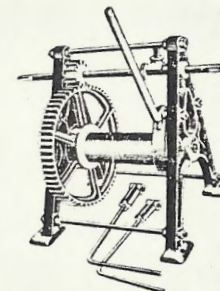
JA 218.—Galvanised Boat Hooks. Size of base, in. 1 1½ 1½
Each 2/3 2/9 3/9
Boat Hooks, Staffs, 6ft. long .. 2/-



JA 219.—Brass Boat Hooks. Polished. With sharp points or as illustrated. Each 7/6



JA 220.—Brass Cabin Door Ventilators. Diam., in. 4 7
Each .. . 9/6 17/6



JA 221.—Iron Winches. 5 cwt. Height, 20in.; base, 16x17½in. Each 24/5/-
8 cwt. Winch—height, 28in.; base, 23x22in. Each 29
12cwt. Winch—height, 29in.; base, 25x24in. Each 31



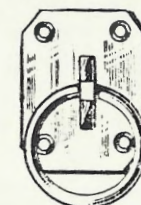
JA 222.—Mushroom Ventilators. Polished Brass. Opening, 3in., 21/6; 4in., 27/6; 5in., 33/6 each.



JA 223.—Wooden Flag Trucks. Size 2½in., 1/6; 3in., 1/9; 3½in., 2/-; 4in., 2/3; 5in., 2/6; 6in., 3/6; 8in., 4/6 each.



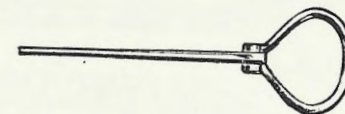
JA 224.—Yacht Scrapers. Size 8 x 2½in., 1/9; 9 x 2½in., 2/3 each.



JA 225.—Galvanised Binnacle Ring. Heavy wrought iron. Size 2½ x 1½in., 2/6; 3 x 2½in., 3/- each.



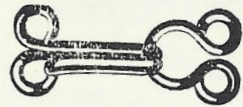
JA 226.—Brass Pennant Rods, with sheave in truck. Diameter of rod, ½in. Each 10/6



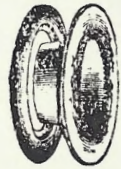
JA 227.—Brass Shackle Bolts, to clinch. For skiff use. Size, inch ½ 5-16
Each 1/6 2/-



NOCK & KIRBY'S are MAKERS OF FLAGS of ALL NATIONS



JA 228. — Brass Canvas Hooks and Eyes. 1 1/2 in. Per doz., 1/6; gross, 15/-.



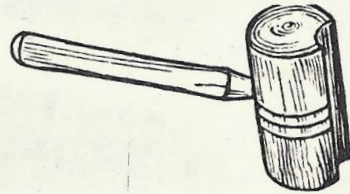
JA 231.—Brass Sail Eyelets. Size 2B, 2/6; 3B, 3/-; 4B, 3/6; 5B, 3/9; 6B, 4/6; 7B, 5/6; 8B, 6/6; 9B, 7/6 gross.



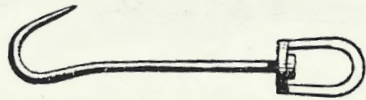
JA 234. — Round Brass Thimbles. Size—
Inch 1/2 3/4 1 1/4
Doz. -/7 -/9 1/6 1/6
Inch 1 1 1/2 1 3/4 2
Doz. 1/6 3/6 4/6 8/-

JA 247.—Asteroid Enamel. A superfine white porcelain enamel which ranks as one of the finest made. Its whiteness, gloss, and durability are unsurpassed, and it is as good for marine use as for the finest bath rooms. It is for both interior and exterior use on wood, metals or cement and it dries as hard as porcelain. It is durable, washable, elastic and smooth; will not crack, split or strip; withstands perfectly the action of sea air, water, rain, wind or sun.

Tins	1qrt.	1gal.	1gal.
Price	12/6	23/-	45/-



JA 229.—Cocus Wood Serving Mallets. Diameter at end, in. 2 2 1/2 Each 2/6 2/9



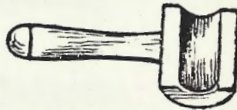
JA 232.—Sail Hooks. Polished steel brass swivel. Each 6d.



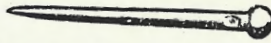
JA 235.—Lignumvitae Fids. Sizes, inches . . 12 14 16 18 Each 3/- 3/6 4/- 4/9



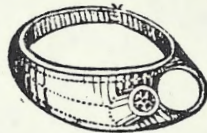
JA 237.—Seaming Twine, 3-ply. Per hank 1/6
Roping Twine, 5-ply. Per hank, 2/3. "A" quality Italian Hemp.
Jute Twine, 5-ply. Per hank, 10d.



JA 230.—Serving Mallets. For use on small wire. Each 2/9



JA 233.—Steel Knob Head Marline Spikes. Sizes 10in. 12in. Each 3/3 4/6



JA 236. — Seaming and Roping Palms. Each 1/6.

JA 238.—Needles. Smith's Sail-maker's needles. Reduced edge. Each . . 2d.
Packing Needles. Cast Steel — 3in., Each 1d.; 3 1/2in., 1 1/2d.; 4in., 2d.; 4 1/2in., 3d.; 5in., 4d. Forged Steel — 6in., Each 5d.; 7in., 6d.; 8in., 7d.; 10in., 9d.

See Page 32.



JA 239.—Lagoline. A paint to withstand sea air, salt water and dampness. Can be repeatedly washed. A gloss paint with an enamel finish. Tins, 1lb., 3/-; 2lb., 5/9; 4lb., 10/6; 7lb., 16/6; 14lb., 32/6 each.



JA 243.—"Union Jack" Copper Paint. This composition protects the wood against the ravages of the boring worm and the surface against the adhesion of grass. Tins, 2lb., 7/6; 5lb., 15/-; 10lb., 27/6 each.



JA 240. — Kirkaldy's Anti-Fouling Paint. In Green and Red. This paint has been over 100 years on market and is used by leading shipping companies in Australia and England, and is now sold in quart tins for smaller craft. Per quart, in Green and Red 11/6



JA 244.—Titalum Plastic Lacquer. The best preserver for steel, iron or timber. Possesses all the qualities of an Aloxit product, gives an elastic film of protection resisting all weather conditions and remaining waterproof. It combines a lacquer appearance, and is made in all colours. A second coating gives an enamel-like finish. Under any anti-fouling or copper paint it acts as an excellent first coat. Tins—1pt., Price 3/-; 1qt., 4/6; 1qt., 9/-; 1gal., 15/-; 1gal., 28/6.



JA 241. — British Anti-fouling "Torpedo Brand." The popular British paint used at Cowes and all English yachting centres. In quart tins. Red and Green. Per quart, 10/6, 11/6.



JA 245. — Flexalum Plastic Putty. Also made from Aloxit. Unaffected by acids, alkalies, sea air, or water, sulphureous matter, etc., is absolutely waterproof and is an anti-corrosive of the highest grade. Suitable for steel and iron work, as well as a timber preserver, especially for leaky decks, split masts, etc. Unsurpassed for jointing purposes, canvas and hydraulic. Per lb. tin, 2/9. Special prices in quantities to trade.

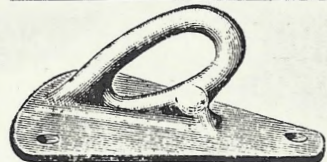


JA 242.—Star of the Sea Copper Paint. Prevents deterioration by the action of sea water, attacks by natural parasites, and sea growth. One coat only is necessary, although we recommend the use of two coats the first time the timber is treated. Covering powder of this paint gives a beautiful smooth finish, thus aiding speed. Made up in Red and Green, and will not lose its colour. 1 quart, tin Red Green Price 10/6 11/6

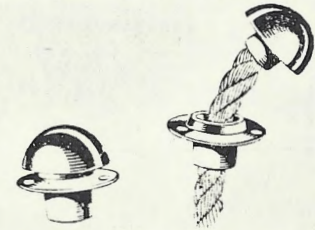


JA 246.—Titalum Enamel. The ideal enamel for giving hard, shiny surfaces. It has similar qualities to Asteroid Enamel (see page 26) but is not quite up to its standard. Nevertheless it is of finer quality and endurance than many so-called porcelain enamels and is, of course, more moderately priced. 3p tin, Price 4/-; 1pt., 6/6; 1qt., 11/6; 1gal., 18/-; 1gal., 35/-.





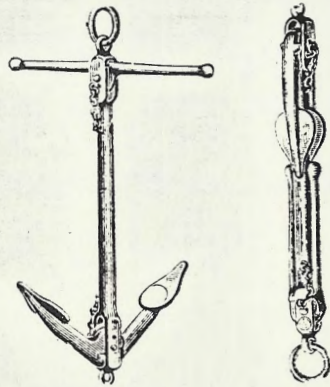
JA 250. — Outboard Bow Plate. Polished brass. 6/9.



JA 251. — Polished Brass Deck Fittings for Rope end. Each 6/6



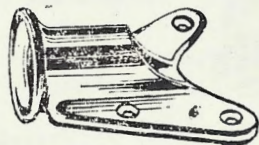
JA 252. — Conical Shape Mooring Buoy. 20-gauge galvanised iron. 3/4 in. galvanised rod. Buoy revolves round rod. Eye at top, swivel below. Size 5ft. x 2ft. 6in., £4/10/-; 3ft. x 2ft., £3 each



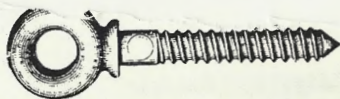
JA 253. — Galvanised Folding Anchors. Size 10lb., 30/-; 12lb., 35/-; 16lb., 40/-; 20lb., 52/6 ea.



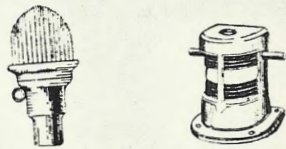
JA 254. — Outboard Fins. Cast to shape required. Prices on application.



JA 255. — Brass Bow, Rope Fairlead. A handy fitting for smaller craft. Each 9/6



JA 256. — Brass Lashing Eyes. Shank, in. 3/4 5-16 3/8 Each 1/3 1/6 1/9



JA 257. — Electric Fitting for Stern Light. For use on flagpole of Speed Boats. Price
JA 258. — Combined Port and Starboard Lights, with bitt and flagpole socket. Height, 3in.; base 3 x 3in. Cromium plated. Each 47/6



JA 259. — Nickel-plated Searchlights. Height, 8in. Glass, 3 1/2 in. Suitable for Outboard Runabouts. Each £3



JA 260. — Brass Fender Hooks. For yachts. Each 3/-

SUNDRIES

JA 262. — Jackson Anti-fouling Paint. Giant brand. Various colours.

Red	1gal.	1/2gal.	1qrt.	1 pt.
Tin	25/-	13/6	7/6	4/3
Green	1gal.	1/2gal.	1qrt.	1 pt.
Tin	35/-	18/6	10/6	6/3
Blue, White,				
Black	1gal.	1/2gal.	1qrt.	1 pt.
Tin	40/-	22/6	12/6	6/6

Red Hand Compositions. Anti-fouling.

Green..	1gal.	1/2gal.	1qrt.
Per tin ..	42/6	27/-	12/6
Red ..	1gal.	1/2gal.	1qrt.
Per tin ..	35/-	17/6	10/6

Anti-corrosive

Red ..	1gal.	1/2gal.	1qrt.
Per tin ..	25/-	13/6	9/-

Hair Felt, 34 x 20in. Per sheet 2/6

Sheathing Felt, 40 x 32in. Per sheet -/10

Oakum. Per cwt. 75/-

Cotton Waste. White. Per lb. 1/-

Coloured Waste. Per lb. -/8

Copper Nails. Per lb. 2/-

In 7lb. Packets. Per lb. 1/9

Copper Rooves—

Ins. 5-16 3/4 7-16 1/2 3/4 2/9 2/9 2/9

Per lb. 3/- 2/10 2/9 2/9 2/9

Sheathing Nails. Brass. Per lb. 2/-

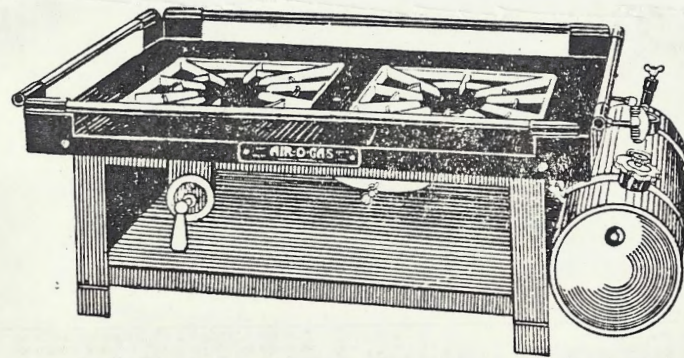
Sheathing Nails. Copper. Per lb. 2/4

Copper Cut Tacks. Per lb. 2/9

Riggers. Greenhide. Per lb. 5/6

Copper Stem Band. Approximate length to lb.—5-16in., 7ft.; 8in., 5ft.; 1/2in., 2ft. 6in.; 3/4in., 2ft. Per lb. 2/3

Petrol and water tanks made to order. All size brass bolts and nuts, hexagon and cup heads.



JA 261. — Coleman Yacht Stove. Fortunate is the boat owner who possesses a dependable galley stove, for, no matter if the trip is for business or pleasure, the weather fair or rough, the water smooth or choppy, he is always sure of well cooked and appetising meals. The Coleman Air-O-Gas Galley Stove is speedy in action, gives more heat than city gas, is economical to operate, makes its own gas from common motor gasoline, has no piping, wiring or installation expense, and starts instantly. This modern stove is equipped with the new Coleman Instant Gas Starter (patents pending). Just turn a valve, strike a match, and it's started! In less than a minute you have full cooking heat ready on both burners and an intense, pressure-driven blue gas flame without soot, smoke, dirt or ashes. The Coleman is equipped with new even heat burners, built-in air pump, no-burn grate, everything for speed, cleanliness, safety and efficiency. Adjustable galley rails keep the utensils firmly in position, not a chance for a pot or pan to slip. These galley stoves can be supplied both Cadmium Plated or Black Japanned. CADMIUM PLATED, EACH £8/19/- BLACK JAPANNED, EACH £8/2/6

HINTS FOR THE BOATOWNER

TO WATERPROOF CANVAS.

Spread canvas out flat and wet down with fresh water. An ordinary paint brush can be used for this. Have the paint mixed the colour you want it, and put over fire to boil; when the paint is boiling and bubbling like water, pant it on to the wet canvas. Two coats should be given to get best results. When dry canvas will not stick or crack, and can be rolled up. This is an excellent way to do side curtains, and spray hood covers on your launch. It is absolutely water-proof, and will not rub like ordinary canvas.

MARINE GLUE.

In using Marine Glue, putting on oakum or cotton thread in the seams, the caulking iron should be dipped in Naphtha, not in oil. The Naphtha tends to dissolve the glue closely cementing the seams. If oil were used the glue should be dissolved in paying labels, care being taken to melt it slowly. Two labels should be kept going. The glue that runs over the sides on the seams should be cleaned off with a broad chisel, not scraped.

to the Sun and the ...
 half-way between the hour and
 figure XII. on your watch. For
 instance, suppose it is 4 o'clock.
 Point the hand indicating four to
 the Sun, and the II. on the watch
 is exactly South. Suppose it is 8
 o'clock, point the hand indicating
 eight to the Sun, and the figure X.
 on the watch is due South.

DISTANCE.

1 Mile	5,280 feet
1 Sea Mile	6,080 feet
Kilometre	3,281 feet

**RELATIVE CORROSION OF IRON
 IN SEA WATER.**

Iron by itself	1,000
Iron in contact with brass..	3,434
Iron in contact with copper..	4,958
Iron in contact with lead ..	5,550
Iron in contact with gunmetal	6,534
Iron in contact with tin... ..	8,657

COPPER NAILS.

(Square, Flat Heads)

Size.	Approximate No. per lb.
1 in. x 15 gauge	567
1½ in. x 14 gauge	368
1½ in. x 14 gauge	300
1½ in. x 12 gauge	152
1½ in. x 13 gauge	203
2 in. x 12 gauge	139
2 in. x 11 gauge	114
2½ in. x 11 gauge	97
2½ in. x 10 gauge	70
3 in. x 9 gauge	48
3½ in. x 9 gauge	41
4 in. x 8 gauge	30
4½ in. x 7 gauge	23
5 in. x 6 gauge	17
6 in. x 6 gauge	14

(See Page 31.)

Rope.	cs.	.007	sq. qrts.	lbs.
½ in.	1	1	1	1
¾ in.	2	2	2	2
1 in.	4	4	4	4
1½ in.	6	6	6	6
1½ in.	7	7	7	7
1½ in.	9	9	9	9
2 in.	12	12	12	12
2½ in.	14	14	14	14
2½ in.	17	17	17	17
2½ in.	22	22	22	22
3 in.	27	27	27	27
3½ in.	1	2	1	2
3½ in.	1	8	1	8
3½ in.	1	11	1	11
4 in.	1	19	1	19
4½ in.	2	4	2	4
5 in.	2	14	2	14
5½ in.	3	7	3	7
6 in.	1	0	1	0
6½ in.	1	0	1	10
7 in.	1	1	1	0

(See Page 5.)

**APPROXIMATE WEIGHT PER 100
 FT. OF COIR ROPE.**

Circum. of Rope.	Weight per 100ft. lbs.
½ in.	3
¾ in.	1½
1 in.	2
1½ in.	3
1½ in.	4
1½ in.	5
2 in.	6
2½ in.	7½
2½ in.	9
2½ in.	11½
3 in.	14
3 in.	15
3½ in.	18
3½ in.	22
4 in.	28
4½ in.	33
5 in.	40
6 in.	58

(See Page 5.)

½ in.	13
¾ in.	3
1 in.	4½
1½ in.	6½
1½ in.	8
1½ in.	10
2 in.	14
2½ in.	16½
2½ in.	20
3 in.	32

(See Page 5.)

1 Ply Sisal Twine, approximately
 500ft. to the lb.
 2 Ply Sisal Cord, approximately
 230ft. to the lb.
 Binder Twine, 425ft. to the lb.
 (See Page 5.)

GALVANISED PROOF CHAIN.

Size ½ in.—Weight per 100ft. 18½ lbs.,
 breaking strain 900lbs.; 3-16in.—
 46lbs., 2,000lbs.; ½ in.—75 lbs., 3,300
 lbs.; 5-16in.—110lbs., 5,200 lbs.; ¾ in.—
 155lbs., 7,200lbs.; 7-16in.—200lbs.,
 10,000lbs.; 1 in.—260lbs., 13,000lbs.
 (See Page 9.)

**GALVANISED FLEX STEEL WIRE
 ROPE.**

Size ½ in.—Weight per 100ft. 8lbs.,
 breaking strain 1 ton; 1 in.—12lbs.,
 2 ton; 1½ in.—18lbs., 2.9 ton; 1½ in.—
 25lbs., 4.1 ton; 1½ in.—35lbs., 5.6 ton;
 2 in.—45lbs., 7.5 ton.
 (See Page 5.)

All Prices are subject to
 Sales Tax, Primage, or
 Increased Duty.

SIDE CURTAINS, SEAT CUSHIONS & COVERS

MADE TO ORDER

Estimates Free

Nock & Kirby's will send an expert to measure and quote
 FREE of charge. Ring BW 2332 and ask for our represen-
 tative to call. Each order is carefully made to your exact
 requirements. Prices are extremely moderate.

LET US MAKE A QUOTATION—THERE
 IS NO OBLIGATION TO PURCHASE

	DUCK.		CANVAS.
Width	36in.	72in.	Width 36in.
10 oz.	2/3 yd.	4/6 yd.	JUTE per yard 1/11
12 oz.	2/6 yd.	4/11 yd.	NAVY per yard 2/11
15 oz.	2/11 yd.	5/11 yd.	HEAVY NAVY per yard 3/6
18 oz.	3/9 yd.	7/6 yd.	FLAX per yard 3/11
21 oz.		8/6 yd.	

MAKE YOUR CANVAS WATERPROOF. For
 instructions see page 31 of Ship Chandlery Catalog.

