



PERKO

CATALOG 55

PERKINS·MARINE·LAMP·CORP.
1943 DITKIN AVENUE BROOKLYN, N.Y.





PERKINS MARINE LAMP CORP.

(Incorporated 1917)

1943 Pitkin Ave., Brooklyn, N. Y.

Manufacturers of
Running Lights, Searchlights, Binnacles, Steering Wheels, Brass and Galvanized
Marine Hardware and Sheet Metal Specialties of Every
Description for All Types of Boats
from Canoes to Ocean Liners

Catalog No. 55 1932



REG. TRADE MARK

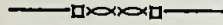
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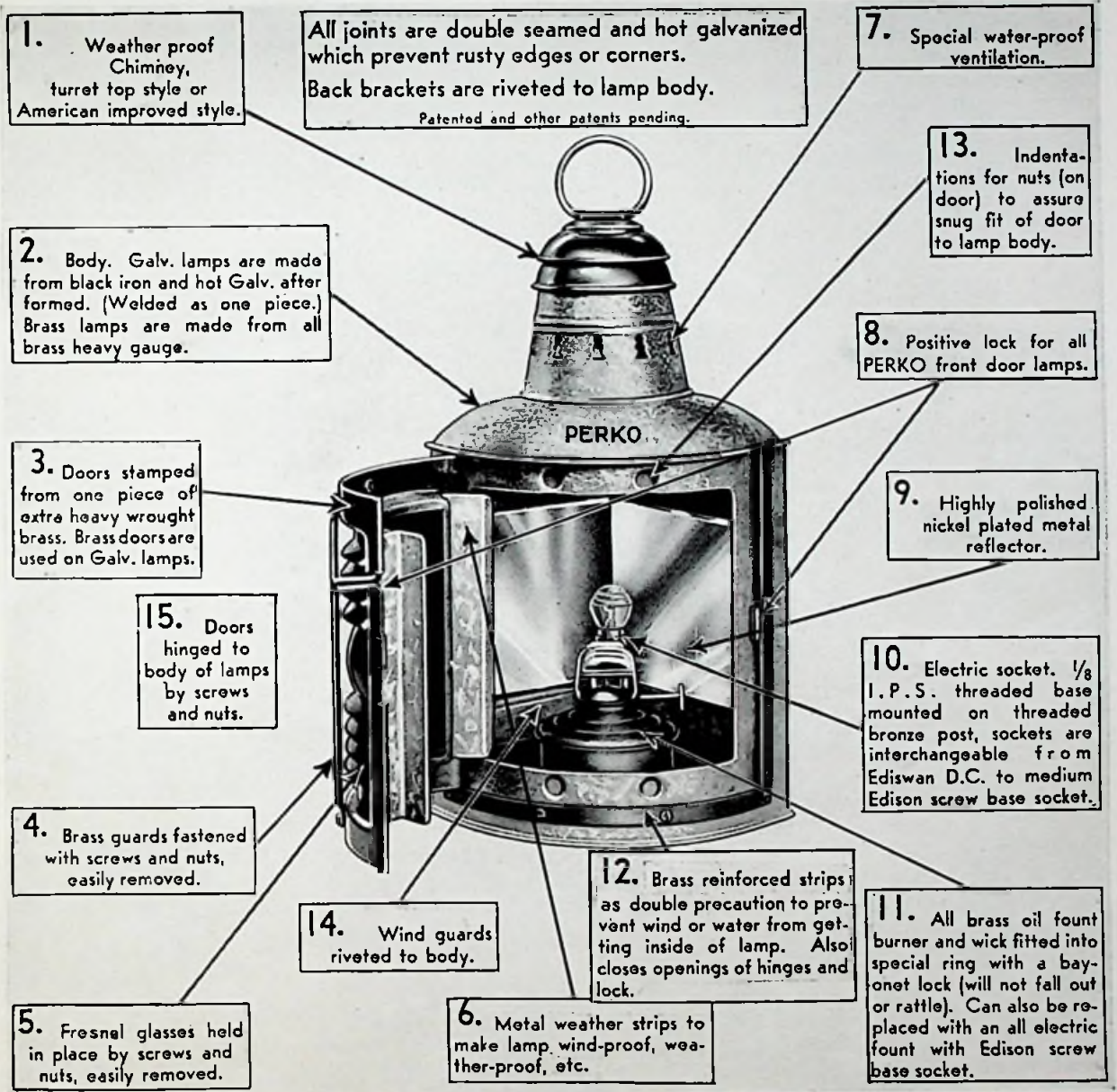
FOREWORD AND GENERAL INFORMATION



This catalog presents our full line of marine equipment to date, and has been arranged for convenient reference by grouping the material according to its application in the marine field. We have added a number of new items to our line, and this catalog contains approximately thirty pages more than our 1931 issue. We have made tremendous strides in the marine equipment field, and are not exaggerating when we claim that we are the fastest growing manufacturing organization in that field. The "PERKO" trade mark is now known throughout the world in maritime circles, and this expansion would not have been possible if we had not adhered strictly to our most stringent rule of high quality and quick service, and we guarantee to continue that course.

PRICES AND TERMS	Prices in this catalog are subject to change without notice and are all F. O. B. New York, unless quoted otherwise. Terms are 30 days net; 1% if payment is sent 10 days from date of invoice.
GUARANTEE	Every item bearing our trade-mark is guaranteed free from defects at time of shipment. In case of defect, adjustments will gladly be made, provided the material is returned to our factory and repairs have not been attempted by other than our own workmen.
RETURN GOODS	Material made to order is not returnable. Stock material is only returnable when permission has been granted by us.
WEIGHTS	The weights given in this catalog are not guaranteed, but have been carefully determined and should be sufficient for general purposes.
RATING	Orders from firms unknown to us and having no satisfactory commercial rating must be accompanied by cash or satisfactory references. C. O. D. shipments will be made if a 25% deposit is sent with order.
SHIPPING INSTRUCTIONS	Customers should send specific shipping instructions. But if this is not done, we will use our own judgment in selecting route.
EXPORT ORDERS	We are thoroughly familiar with the proper methods of handling orders and shipments to all parts of the world, and guarantee to do so to your satisfaction.

A Diagram That Shows a Few of the Many Reasons Why "Perko" De-Lite Lights Are the Most Practical and Desirable of All Marine Running Lights



"PERKO" DE-LITE LIGHTS ARE PATENTED AND OTHER PATENTS PENDING
 NONE GENUINE WITHOUT THE "PERKO" TRADE MARK



"Perko" De-Lite Running Lights

EQUIPPED WITH THE PATENTED HINGED FRONT DOOR, AN EXCLUSIVE FEATURE. GALVANIZED BODIES ARE MADE FROM HEAVY BLACK SHEET IRON, BRACKETS RIVETED ON AND THEN ENTIRELY HOT GALVANIZED.

ALL DOORS for brass or galvanized lamps are solid brass and stamped in one piece.

OIL FOUNT, all brass with solid bottom, soldered at top, leak-proof, screw type, will not rattle.

ELECTRIC SOCKET, double contact, Ediswan base, set on solid base, easily removed if 110-volt Edison socket is required, WILL NOT RATTLE OR SHAKE OUT OF POSITION.

FRESNEL GLASSES AND GUARDS, held in by machine screws, easily replaced in case of breakage.

DOORS AND HINGES are attached to body by machine screws, easy installation of new parts, doors held closed by positive catch.

REFLECTORS are solid brass and heavily nickel plated, high polish.

THE "PERKO" DE-LITE LIGHT WILL NOT BLOW OUT.

NOTE—It is not necessary to remove these lamps in order to light oil wick, or clean interior. The DE-LITE light is undoubtedly the finest and most practical oil burning light on the market.

"PERKO" DE-LITE RUNNING LIGHTS ARE PATENTED AND OTHER PATENTS APPLIED FOR. FOR PRICES AND OTHER INFORMATION ON PARTS FOR THESE LIGHTS, SEE PAGES 44-45-46-48-49.

"Perko" De-Lite Combination Lights

TURRET TOP

FOR CLASS ONE BOATS—LESS THAN 26 FEET IN LENGTH
OIL AND ELECTRIC

Green Lens for Starboard, Red Lens for Port

Height, less ring, 9 3/8 inches

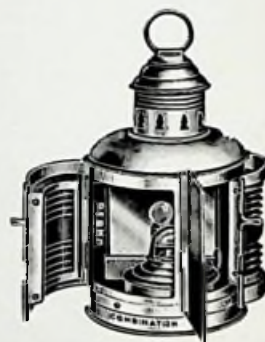
Measurements of base, 5 inches x 5 1/2 inches

Size of lens, 3 3/8 inches x 3 3/8 inches

Net weight, each, 3 pounds



(Closed)



(Opened)

FIG. 0-1

PRICE EACH

Galvanized Iron	Polished Brass	Nickel Plated	Chromium Plated
\$5.00	\$6.50	\$7.50	\$10.00

"Perko" De-Lite Combination Lights

FLAT TOP

CLASS 1—OIL AND ELECTRIC

Height, less ring, 6 1/2 inches

Measurements of base, 5 inches x 5 1/2 inches

Size of lens, 3 3/8 inches x 3 3/8 inches

Net weight, each, 2 1/2 pounds



(Closed)



(Opened)

FIG. 0-10

PRICE EACH

Galvanized Iron	Polished Brass	Nickel Plated	Chromium Plated
\$5.00	\$6.50	\$7.50	\$10.00

EXTRACT FROM MOTOR BOAT LAW IN EFFECT APRIL 7TH, 1930

(a) Every motor boat of class 1 shall carry the following lights:

First. A white light aft to show all around the horizon.

Second. A combined lantern in the fore part of the vessel and lower than the white light aft showing green to starboard and red to port, so fixed as to throw the light from right ahead to two points abaft the beam on their respective sides.



"Perko" De-Lite Stern Lights

TURRET TOP

FOR CLASS 1 BOATS—OIL AND ELECTRIC

Equipped with our combination oil and electric 2 in 1 all-brass fount (patent applied for).



Fig. 0-2



Fig. 586

Size of lens, 3½ inches x 3½ inches
Height, less ring, 8½ inches
Diameter of base, 4½ inches
Weight, each, 2 pounds

With clear lens and 2 in 1 fount
With colored lens and 2 in 1 fount
Extra founts, Fig. 586

PRICE EACH

Galv. Iron	Polished Brass	Polished Copper	Nickel Plated	Chromium Plated
\$4.30	\$5.50	\$ 8.50	\$6.80	\$ 9.00
5.70	7.30	10.00	8.30	10.50
	1.50	2.75	2.00	3.00

"Perko" De-Lite Anchor Lights

TURRET TOP

FOR CLASS 2 AND 3 BOATS—OIL AND ELECTRIC

Also known as No. 21 Anchor Light

Equipped with our combination oil and electric 2 in 1 fount, all-brass (patent applied for).



Fig. 0-6



Fig. 334

Size of lens, 4¼ inches x 4¼ inches
Height, less ring, brass, 11¼ inches, galvanized, 12½ inches
Diameter of base, 5½ inches
Weight, each, 3 pounds

With clear lens and 2 in 1 fount
With colored lens and 2 in 1 fount
Extra founts, Fig. 334

PRICE EACH

Galv. Iron	Polished Brass	Polished Copper	Nickel Plated	Chromium Plated
\$5.25	\$7.00	\$10.00	\$ 8.00	\$11.00
7.25	9.00	12.00	10.00	13.00
	1.50	2.50	2.00	3.00

THE "PERKO" LINE

A few reasons why it is to your advantage to use or sell the "PERKO" line of Marine Equipment:

- (1) **OUR SERVICE**—Something we are famous for. You have always depended on "PERKO" when in quick need of material.
- (2) **OUR QUALITY**—Something we are proud of. An official of this company supervises the construction of every item we manufacture, and all material is thoroughly inspected before it is shipped.
- (3) **OUR SHIPPING FACILITIES**—Our factory being located in New York City, gives us the finest facilities for shipping all over the world.
- (4) **OUR SALES POLICY**—All mail, telegrams, and telephone communications are personally handled by an official of this company and this policy insures proper handling of any order or inquiry we receive.

"Perko" De-Lite Side Lights

TURRET TOP

FOR CLASS 2 BOATS—26 FEET OR OVER AND LESS THAN 40 FEET IN LENGTH
OIL AND ELECTRIC

Furnished in pairs—one green light for Starboard and one red light for Port



(Closed)

Height, less ring, 10½ inches
Measurements of base, 5¼ inches x 5¼ inches
Size of lens, 4¼ inches x 4¼ inches
Net weight, per pair, 6¼ pounds

FIG. 0-4

PRICE PER PAIR

Galvanized Iron	Polished Brass	Nickel Plated	Chromium Plated
\$8.00	\$10.50	\$12.50	\$16.50



(Opened)

"Perko" De-Lite Bow Lights

TURRET TOP

CLASS 2—OIL AND ELECTRIC

Extreme height, less ring, 10½ inches
Size of lens, 4¼ inches x 6½ inches
Measurements of base, 5 inches x 5½ inches
Weight, each, 3 pounds

FIG. 0-5

PRICE EACH

	Galvanized Iron	Polished Brass	Nickel Plated	Chromium Plated
With clear lens	\$4.00	\$5.25	\$6.25	\$8.25
With colored lens	5.00	6.25	7.25	9.25



(Closed)



(Opened)

"Perko" De-Lite Side Lights

FLAT TOP

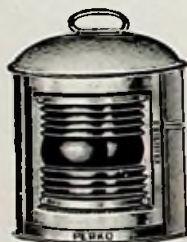
CLASS 2—OIL AND ELECTRIC

Extreme height, less ring, 7¼ inches
Measurements of base, 5½ inches x 5½ inches
Size of lens, 4¼ inches x 4¼ inches
Net weight, per pair, 5½ pounds

FIG. 0-40

PRICE PER PAIR

Galvanized Iron	Polished Brass	Nickel Plated	Chromium Plated
\$8.00	\$10.50	\$12.50	\$16.50



(Closed)



(Opened)

"Perko" De-Lite Bow Lights

FLAT TOP

CLASS 2—OIL AND ELECTRIC

Extreme height, less ring, 7¾ inches
Measurements of base, 5 inches x 5½ inches
Size of lens, 4¼ inches x 6½ inches
Net weight, each, 2¾ pounds

FIG. 0-50

PRICE EACH

	Galvanized Iron	Polished Brass	Nickel Plated	Chromium Plated
With clear lens	\$4.00	\$5.25	\$6.25	\$8.25
With colored lens	5.00	6.25	7.25	9.25



(Closed)



(Opened)

Every motor boat of class 2 shall carry the following lights:

First. A bright white light in the fore part of the vessel as near the stem as practicable, so fixed as to throw the light ten points on each side of the vessel, the fresnel lens shall not be less than 19 square inches.

Second. A white light aft to show all around the horizon.

Third. On the starboard side a green light and on the port side a red light, both to throw a light from right ahead to two points abaft the beam, the fresnel lens to be not less than 16 square inches.

"Perko" De-Lite Side Lights TURRET TOP

FOR CLASS 3 BOATS—40 FEET OR OVER AND NOT MORE THAN 65 FEET IN LENGTH

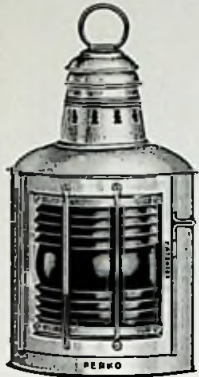
OIL AND ELECTRIC .

Size of lens, 5¼ inches x 5½ inches
Height, less rings, 12¼ inches
Measurements of base, 5½ inches x 5½ inches
Weight, per pair, 8 pounds

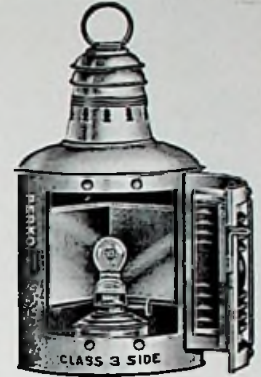
FIG. 0-8

PRICE PER PAIR

Galvanized Iron	Polished Brass	Nickel Plated	Chromium Plated
\$10.50	\$14.70	\$16.70	\$23.00



(Closed)



(Opened)

"Perko" De-Lite Bow Lights

TURRET TOP

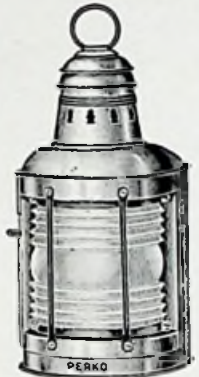
CLASS 3—OIL AND ELECTRIC

Size of lens, 5¼ inches x 7¾ inches
Height, less ring, 12¼ inches
Measurements of base, 5½ inches x 6½ inches
Weight, each, 4 pounds

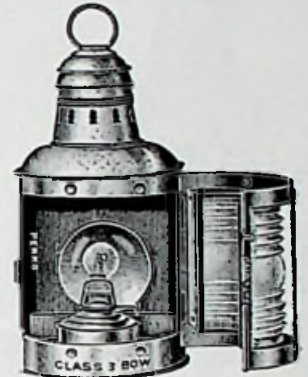
FIG. 0-9

PRICE EACH

	Galvanized Iron	Polished Brass	Nickel Plated	Chromium Plated
With clear lens	\$5.25	\$7.35	\$8.35	\$11.50
With colored lens	6.25	8.35	9.35	12.50



(Closed)



(Opened)

"Perko" De-Lite Side Lights

FLAT TOP

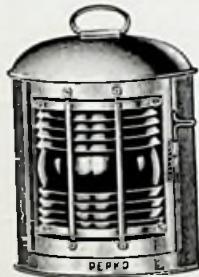
CLASS 3—OIL AND ELECTRIC

Size of lens, 5¼ inches x 5½ inches
Height, less ring, 8½ inches
Measurements of base, 5½ inches x 5½ inches
Net weight, per pair, 7 pounds

FIG. 0-80

PRICE PER PAIR

Galvanized Iron	Polished Brass	Nickel Plated	Chromium Plated
\$10.50	\$14.70	\$16.70	\$23.00



(Closed)



(Opened)

"Perko" De-Lite Bow Lights

FLAT TOP

CLASS 3—OIL AND ELECTRIC

Size of lens, 5¼ inches x 7¾ inches
Height, less ring, 8½ inches
Measurements of base, 5½ inches x 6½ inches
Net weight, each, 4 pounds

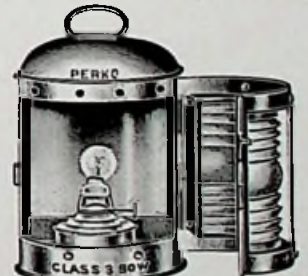
FIG. 0-90

PRICE EACH

	Galvanized Iron	Polished Brass	Nickel Plated	Chromium Plated
With clear lens	\$5.25	\$7.35	\$8.35	\$11.50
With colored lens	6.25	8.35	9.35	12.50



(Closed)



(Opened)

Every motor boat of class 3 shall carry the following lights:

First. A bright white light in the fore part of the vessel as near the stem as practicable, so fixed as to throw the light ten points on each side of the vessel, the fresnel lens to be not less than 31 square inches.

Second. A white light aft to show all around the horizon.

Third. On the starboard side a green light and on the port side a red light, both to throw a light from right ahead to two points abaft the beam, the fresnel lens to be not less than 25 square inches.



Fig. 9

“Perko” Old Style Stern Lights

TURRET TOP
CLASS 1—OIL OR ELECTRIC

Equipped with solid brass screw oil or electric founts.

Size of lens, 3 3/8 inches x 3 1/2 inches
Height, less rings, 8 3/8 inches

Measurements of base, 4 1/2 inches
Weight, each, 2 pounds

PRICE EACH

	Galvanized Iron	Polished Brass	Polished Copper	Nickel Plated	Chromium Plated
With clear lens	\$3.80	\$5.00	\$8.00	\$6.00	\$8.00
With colored lens	5.30	6.50	9.50	7.50	9.50

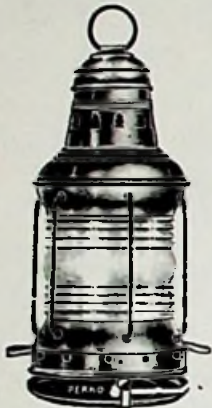


Fig. 10

“Perko” Old Style Anchor Lights

TURRET TOP
CLASS 2 OR 3—OIL OR ELECTRIC

Equipped with solid brass spring oil or electric fount.

Net weight, each, 4 pounds
Size of lens, 4 1/4 inches x 4 1/4 inches

Diameter of base, 5 3/8 inches
Extreme height, galv., 12 3/8"; brass, 11 3/4"

PRICE EACH

	Galvanized Iron	Polished Brass	Polished Copper	Nickel Plated	Chromium Plated
With clear lens	\$4.75	\$6.50	\$9.50	\$7.50	\$10.00
With colored lens	6.75	8.50	11.50	9.50	12.00



Fig. 11

“Perko” Old Style Stern Lights

FLAT TOP
CLASS 1—ELECTRIC ONLY

Equipped with solid brass screw electric founts

Extreme height, 6 inches
Diameter of base, 4 1/2 inches

Size of lens, 3 3/8 inches x 3 1/2 inches
Net weight, each, 1 1/2 pounds

PRICE EACH

	Galvanized Iron	Polished Brass	Polished Copper	Nickel Plated	Chromium Plated
With clear lens	\$3.80	\$5.00	\$8.00	\$6.00	\$8.00
With colored lens	5.30	6.50	9.50	7.50	9.50



Fig. 12

“Perko” Old Style Anchor Lights

FLAT TOP
CLASS 2 OR 3—ELECTRIC ONLY

Equipped with solid brass spring electric founts

Extreme height, 9 inches
Diameter of base, 5 3/8 inches

Size of lens, 4 1/4 inches x 4 1/4 inches
Net weight, each, 3 pounds

PRICE EACH

	Galvanized Iron	Polished Brass	Polished Copper	Nickel Plated	Chromium Plated
With clear lens	\$4.75	\$6.50	\$9.50	\$7.50	\$10.00
With colored lens	6.75	8.50	11.50	9.50	12.00

FIG. 9 AND 10 CAN BE FURNISHED WITH COMEINATION 2 IN 1 OIL AND ELECTRIC FOUNTS. ADD \$.50 EACH TO ABOVE PRICES.



"Perko" Royal Combination Lights

ELECTRIC ONLY
FOR CLASS 1 BOATS

Made of heavy gauge wrought brass, flat back and double contact electric socket. Can be stored in very small space.



Fig. 89

Height Inches	Width Inches	Size Lens Inches	Weight Lbs.
3 3/4	4 1/4	3 3/8 x 3 3/8	1 1/4

PRICE EACH

Polished Brass	Nickel Plated	Chromium Plated
\$4.00	\$5.00	\$6.50

"Perko" Anchor Staff or Pole Lights

ELECTRIC ONLY

Made of heavy wrought brass. Standard screw or double contact socket, brass spring fount, clear fresnel lens, heavy wire guards, hinge bottom.



Fig. 15

Height Overall Inches	Diam. Base Inches	Size Lens Inches	Weight Lbs.
9	5 5/8	4 1/4 x 4 1/4	3

PRICE EACH

Galv.	Brass	Copper
\$4.75	\$6.50	\$9.50

With colored lens (red, green or blue) add \$2.00 each.

"Perko" Royal Side Lights

ELECTRIC ONLY
FOR CLASS 1, 2 AND 3 BOATS

Same construction as above.



Fig. 91

Class	Height Inches	Size Lens Inches	Weight per Pair Lbs.
Class 1	4	3 3/8 x 3 3/8	1 1/2
Class 2	5	4 1/4 x 4 1/4	2
Class 3	6	5 1/4 x 5 1/4	3

PRICE PER PAIR

Class	Polished Brass	Nickel Plated	Chromium Plated
Class 1	\$ 6.50	\$ 7.50	\$10.50
Class 2	8.00	9.00	12.00
Class 3	10.00	11.00	14.00

"Perko" Combination Light

FOR OUTBOARD MOTOR BOATS AND RUNABOUTS
CAST BRONZE AND NICKEL SILVER

Complete with double contact electric socket, red and green fresnel lenses and double contact electric socket.



Fig. 490

Height Inches	Diam. Base Inches	Size Lens Inches	Flagpole Socket Inches	Weight Lbs.
6	3 1/2	3 3/8 x 3 3/8	3/4	2 1/4

PRICE EACH

Polished Bronze	Nickel Plated	Chromium Plated
\$5.00	\$5.50	\$6.50

"Perko" Royal Bow Lights

ELECTRIC ONLY
FOR CLASS 1, 2 AND 3 BOATS

Same construction as above.



Fig. 92

Class	Height Inches	Size Lens Inches	Weight Each Lbs.
Class 1	4	3 1/4 x 5 1/4	1
Class 2	5	4 1/4 x 6 1/2	1 1/2
Class 3	6	5 1/4 x 7 1/4	2

PRICE EACH

Class	Polished Brass	Nickel Plated	Chromium Plated
Class 1	\$3.25	\$3.75	\$ 5.25
Class 2	4.00	4.50	6.00
Class 3	5.00	5.50	7.00

"Perko" Combination Light and Bitt

CAST BRONZE AND NICKEL SILVER

One solid casting throughout. A good substantial bitt. Contains our patented rebulbing feature, as illustrated.

IT IS NOT NECESSARY TO REMOVE LAMP FROM DECK TO CHANGE BULB.



Fig. 510



Rear view showing method of changing bulb

Height Inches	Base Inches	Size Lens Inches	Flagpole Socket Inches	Weight Lbs.
5 5/8	4 7/8 x 4 7/8	2 1/2 x 3	7/8	4

PRICE EACH

Polished Bronze	Nickel Plated	Chromium Plated	Nickel Silver
\$8.00	\$9.00	\$11.00	\$9.00

"Perko" Royal Stern Lights

ELECTRIC ONLY
FOR CLASS 1, 2 AND 3 BOATS



Fig. 90

Class	Height Inches	Size Lens Inches	Weight Each Lbs.
Class 1	4 1/2	3 3/8 x 3 3/8	1 1/4
Class 2 or 3	5 1/2	4 1/4 x 4 1/4	2

PRICE EACH

Class	Polished Brass	Nickel Plated	Chromium Plated
Class 1	\$3.50	\$4.50	\$5.50
Class 2 or 3	4.50	5.50	6.50



"Perko" Combination Lights

FOR OUTBOARD MOTOR BOATS
WROUGHT BRASS—ELECTRIC

A small, neat, and practical marine light especially designed for outboard motor boats. Guaranteed to pass inspection. Complete with red and green fresnel lenses and double contact electric socket.



Fig. 485

Height Overall Inches	Diam. Body Inches	Diam. Base Inches	Size Lens Inches	Weight Lbs.
4 1/2	2 1/2	2	2 1/2 x 3	1

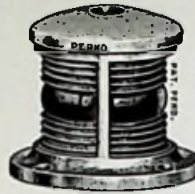
PRICE EACH

Polished Brass	Nickel Plated	Chromium Plated
\$3.75	\$4.00	\$5.50

"Perko" Combination Light and Bitt

CAST BRONZE AND NICKEL SILVER

Body cast in one piece with threaded top for changing bulbs or lenses. Made in two sizes—No. 1 for outboard motor boats, No. 2 for runabouts 15 to 20 feet long.



Closed



Open for Rebulbing

Fig. 384

Nos.	Height Inches	Diam. Base Inches	Size Lens Inches	Flagpole Socket Inches	Weight Each Lbs.
1	3 3/8	4	2 1/2 x 3	5/8	2
2	5	5 1/4	3 3/8 x 3 3/8	1 1/4	3 1/2

PRICE EACH

Nos.	Polished Bronze	Nickel Plated	Chromium Plated	Nickel Silver
1	\$5.00	\$5.50	\$6.50	\$5.50
2	6.50	7.00	9.00	7.00

"Perko" Combination Lights

FOR OUTBOARD MOTOR BOATS
WITH DECK BRACKET FOR DEMOUNTING

Quickly removed from deck without necessity of removing screws from deck. Complete with red and green fresnel lenses and double contact electric socket.

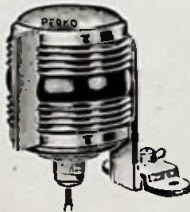


Fig. 486

Height Inches	Diam. Inches	Lens Inches	Weight Lbs.
4	2 1/2	2 1/2 x 3	1

PRICE EACH

Polished Brass	Nickel Plated	Chromium Plated
\$3.75	\$4.00	\$5.50

"Perko" Combination Lights

FLAT BACK—CAST BRONZE

Complete with red and green fresnel lenses and double contact electric socket.



Fig. 597

Height Inches	Width Inches	Base Inches	Lens Inches	Weight Lbs.
4	4 1/2	3 x 4 1/4	3 3/8 x 3 3/8	2 1/4

PRICE EACH

Polished Bronze	Nickel Plated	Chromium Plated
\$6.00	\$6.50	\$8.50

"Perko" Combination Lights

FOR OUTBOARD MOTOR BOATS
WITH FLAGPOLE SOCKET—CAST BRONZE

Base is a solid casting and can be used for towing or tying up. Complete with red and green fresnel lenses and double contact electric socket.



Fig. 489

Height Inches	Diam. Body Inches	Diam. Base Inches	Lens Inches	Flagpole Socket Inches	Weight Lbs.
5	2 3/4	2	2 1/2 x 3	1/2	2

PRICE EACH

Polished Bronze	Nickel Plated	Chromium Plated
\$4.25	\$4.75	\$6.00

"Perko" Combination Lights

FLAT BACK—WROUGHT BRASS

Made of heavy brass, double contact electric socket on removable base in bottom. Bracket on back. Red and green fresnel lenses, removable color shield.



Fig. 89

Height Inches	Width Inches	Base Inches	Lens Inches	Weight Lbs.
3 3/4	4 1/4	3 x 4 1/4	3 3/8 x 3 3/8	1 1/4

PRICE EACH

Polished Brass	Nickel Plated	Chromium Plated
\$4.00	\$5.00	\$6.50



"Perko" Combination Lights
STREAMLINE

WITH OUR FAMOUS REBULBING FEATURE
FOR OUTBOARD MOTOR BOATS

(Patent Applied For)

Made of cast bronze and cast nickel silver, red and green fresnel lenses, double contact electric socket. It is not necessary to remove lamp from deck to change the bulb. Our rebulbing feature, as illustrated, makes it easy, as a few turns of a coin or screw driver inserted in slot removes plug to which electric socket is attached. Socket is set in swivel holder, wires will not twist while unscrewing. Plug is flush with back of lamp when closed.

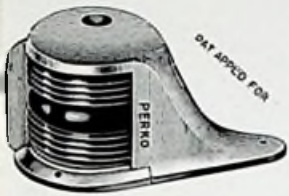
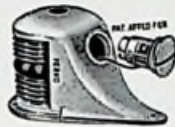


Fig. 512



Rear view showing method of changing bulb

Height Inches	Base Inches	Lens Inches	Flagpole Socket Inch	Weight Lbs.
3 1/8	3 3/8 x 5 3/4	2 1/2 x 3	5/8	1 3/4

PRICE EACH

Polished Bronze	Nickel Plated	Chromium Plated	Nickel Silver	Polished Aluminum
\$5.50	\$6.00	\$7.00	\$6.00	\$5.50

"Perko" Combination Lights
STREAMLINE

WITH CLEAT AND REBULBING FEATURE
FOR OUTBOARD MOTOR BOATS

Same as Fig. 512, except for cleat on back to which electric socket is attached. Can be used as a bitt, as rope cannot slip over top of lamp.



Fig. 535



Rear view showing method of changing bulb

Height Inches	Base Inches	Lens Inches	Flagpole Socket Inches	Length Cleat Inches	Wt. Lbs.
3 1/8	3 3/8 x 5 3/4	2 1/2 x 3	5/8	2 1/8	2

PRICE EACH

Polished Bronze	Nickel Plated	Chromium Plated	Nickel Silver	Polished Aluminum
\$5.50	\$6.00	\$7.00	\$6.00	\$5.50

"Perko" Combination Lights
STREAMLINE

WITH SOLID BACK—WITHOUT REBULBING FEATURE
FOR OUTBOARD MOTOR BOATS

Same size as Fig. 512, except that bulb is changed by removing the lamp from the deck.

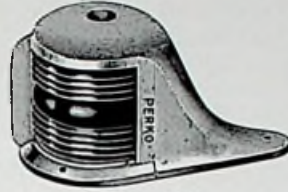


Fig. 536

Height Inches	Base Inches	Lens Inches	Flagpole Socket Inch	Weight Lbs.
3 1/8	3 3/8 x 5 3/4	2 1/2 x 3	5/8	1 3/4

PRICE EACH

Polished Bronze	Nickel Plated	Chromium Plated	Nickel Silver	Polished Aluminum
\$5.00	\$5.50	\$6.50	\$5.50	\$5.00

"Perko" Combination Lights
STREAMLINE

WITH REBULBING FEATURE
FOR SMALL RUNABOUTS—16 TO 20 FEET LONG

Cast bronze and cast nickel silver. Contains our famous rebulbing feature, as illustrated on Fig. 512. Double contact electric socket.

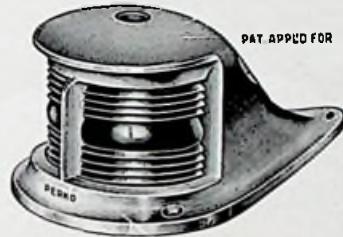


Fig. 598



Rear view showing method of changing bulb

Height Inches	Base Inches	Lens Inches	Flagpole Socket Inch	Weight Lbs.
3 3/4	4 7/8 x 8	2 1/2 x 3	1	2 1/2

PRICE EACH

Polished Bronze	Nickel Plated	Nickel Silver	Chromium Plated
\$6.50	\$7.00	\$7.00	\$9.00

"Perko" Combination Lights
STREAMLINE

SOLID BACK—WITHOUT REBULBING FEATURE

Same style and size as Fig. 598, except that bulb is changed by removing lamp from the deck.



Fig. 606

PRICE EACH

Polished Bronze	Nickel Plated	Chromium Plated	Nickel Silver
\$6.00	\$6.50	\$8.50	\$6.50



"Perko" Combination Lights

STREAMLINE

CAST BRONZE AND NICKEL SILVER
FOR CLASS 1 BOATS—18 TO 25 FEET LONG

This light is designed especially for runabouts 18 to 25 feet long. Contains the Perko rebulbing feature, illustrated below. A few turns of a coin or screw driver in slot brings out socket allowing instant removal of bulb.

IT IS NOT NECESSARY TO TAKE LIGHT OFF DECK TO CHANGE BULB.

Equipped with red and green fresnel lenses and double contact electric socket. Socket in top of light for flagpole, 1 or 1 1/4 inches diameter.

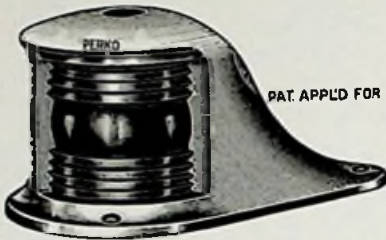


Fig. 559

Height Inches	Base Inches	Lens Inches	Weight Lbs.
4 3/8	8 3/4 x 5 1/2	3 3/8 x 3 3/8	4 3/4

PRICE EACH

Polished Bronze	Nickel Plated	Nickel Silver	Chromium Plated
\$11.50	\$12.00	\$12.00	\$14.50

"Perko" Combination Lights

STREAMLINE—WITH SIDE VENTILATORS

FOR CLASS 1 BOATS—18 TO 25 FEET LONG

Same general construction as above, except that this light has openings on both sides for furnishing ventilation to engine compartment when same is under forward deck. Contains our rebulbing feature, illustrated below, red and green fresnel lenses, double contact electric socket, flagpole socket in top of light, 1 or 1 1/4 inches diameter.



Fig. 560

Height Inches	Base Inches	Lens Inches	Weight Lbs.
4 1/4	9 3/8 x 5 3/8	3 3/8 x 3 3/8	4

PRICE EACH

Polished Bronze	Nickel Plated	Nickel Silver	Chromium Plated
\$12.00	\$13.00	\$13.00	\$15.00

"Perko" Streamline Bow Lights

CAST BRONZE AND NICKEL SILVER
CLASSES 1, 2 OR 3

Furnished with "Perko" rebulbing feature, illustrated on bottom of page. Clear fresnel lens, double contact electric socket, flagpole socket in top of light.

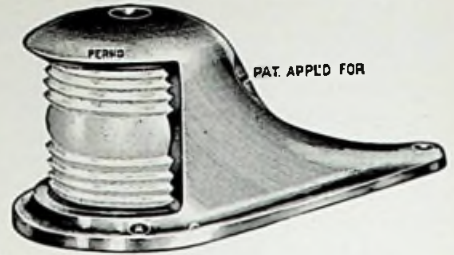


Fig. 561

	Height Inches	Base Inches	Lens Inches	Weight Lbs.	Flagpole Socket Inches
Class 1	4 3/8	5 x 8 1/2	3 1/4 x 3 1/2	4	3/4
Class 2	5	5 5/8 x 9 7/8	4 1/4 x 6 1/2	4 3/4	1 or 1 1/4
Class 3	6 3/8	6 3/8 x 13	5 1/4 x 7 3/4	8 3/4	1 or 1 1/4

PRICE EACH

	Polished Bronze	Nickel Plated	Nickel Silver	Chromium Plated
Class 1	\$ 9.00	\$10.00	\$10.50	\$12.00
Class 2	11.00	12.00	12.50	14.00
Class 3	16.00	17.50	18.00	20.00

"Perko" Streamline Bow Light

WITH SIDE VENTILATORS—CLASS 2

Same general construction as above, except with openings on both sides for ventilation to engine compartment on runabouts when same is under forward deck. Contains our patented rebulbing feature, clear fresnel lens, double contact electric socket, and flagpole socket.

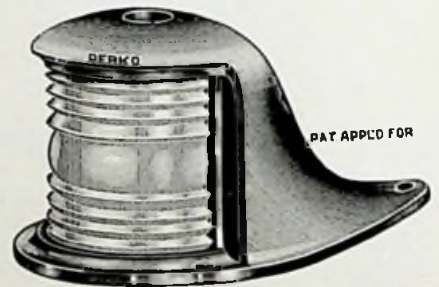


Fig. 562

Height Inches	Base Inches	Lens Inches	Weight Lbs.	Flagpole Socket Inches
5	9 3/8 x 6 3/8	4 1/4 x 6 1/2	5 1/4	1 or 1 1/4

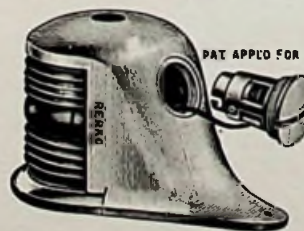
PRICE EACH

Polished Bronze	Nickel Plated	Nickel Silver	Chromium Plated
\$12.00	\$13.00	\$13.50	\$15.00

"Perko" Rebulbing Feature

PATENT APPLIED FOR

Illustrating method of changing bulb. Socket swivels on cap, wire will not twist while turning. Cap is flush with body of light when closed.



IT IS NOT NECESSARY TO TAKE LIGHT OFF DECK TO CHANGE BULB IN "PERKO" STREAMLINE RUNNING LIGHTS.



“Perko” Streamline Side Lights

CAST BRONZE AND NICKEL SILVER
CLASSES 1, 2 OR 3

With the “Perko” rebulbing feature that makes it unnecessary to remove the light from the boat to change a bulb. This feature is illustrated on preceding page. These side lights are furnished in pairs for port and starboard. One red and one green fresnel lens and double contact electric socket.



Fig. 563

	Height Inches	Length Inches	Size Lens Inches	Weight Per Pair Lbs.
Class 1	4 1/8	6	3 3/8 x 3 3/8	3
Class 2	5 1/8	7 1/2	4 1/4 x 4 1/4	5
Class 3	6	9 1/4	5 1/4 x 5 5/8	7

PRICE PER PAIR

	Polished Bronze	Nickel Plated	Nickel Silver	Chromium Plated
Class 1	\$10.00	\$11.00	\$11.00	\$13.50
Class 2	12.00	13.00	13.00	16.00
Class 3	18.00	20.00	20.00	22.50

“Perko” Combination Post Light and Riding Bitt

CAST BRONZE AND CAST NICKEL SILVER
FOR CLASS 1 BOATS—18 TO 25 FEET LONG

Body cast in one solid piece with threaded top for changing bulb or lens. Large thread allows easy removal and replacing of top. Lens fastened by cast wedge, which insures a good water-tight fit. Flagpole socket in top, red and green fresnel lenses and double contact electric socket.



Fig. 502
Closed

Height Inches	Diam. Base Inches	Size Lens Inches	Flagpole Socket Inches	Weight Lbs.
4 7/8	6 1/2	3 3/8 x 3 3/8	1 or 1 1/4	5 1/2

PRICE EACH

Polished Bronze	Nickel Plated	Chromium Plated	Nickel Silver
\$12.00	\$13.00	\$15.00	\$13.00

Furnished with standard screw electric sockets at above prices if desired.



Open for Rebulbing

“Perko” Bow Post Light and Riding Bitt

CAST BRONZE AND CAST NICKEL SILVER
FOR CLASS 2 BOATS—26 TO 39 FEET LONG

Same general construction as Fig. 502 above. Serves purpose as a bow light and good substantial riding bitt combined, as body and base are one heavy casting with heavy guards which protect lens from breakage. Equipped with clear fresnel lens and double contact electric socket.



Fig. 503
Closed

Height Inches	Diam. Base Inches	Size Lens Inches	Flagpole Socket Inches	Weight Lbs.
6 1/2	7 1/4	4 1/4 x 6 1/2	1 1/4	8

PRICE EACH

Polished Bronze	Nickel Plated	Chromium Plated	Nickel Silver
\$12.50	\$14.00	\$17.00	\$14.00

Furnished with standard screw electric sockets at above prices if desired.



Open for Rebulbing

“Perko” De-Lite Cast Side Lights

CAST BRONZE AND CAST NICKEL SILVER
ELECTRIC ONLY

WITH FRONT DOORS, allowing quick accessibility to interior of lamp for changing bulbs or lenses. Lens is fastened in door by brass strips and machine screws and is very easily replaced. Door is of heavy wrought brass stamped in one piece and hinged to body. Nickel plated brass reflector, double contact electric socket. Furnished in pairs, one green and one red fresnel lens. Positive latch will keep door tightly closed when necessary. PATENTED AND OTHER PATENTS PENDING.



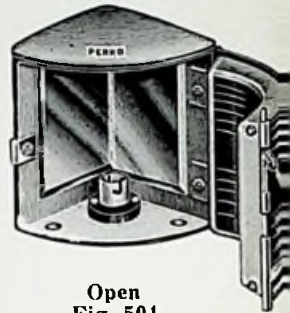
Closed
Fig. 504

	Height Inches	Angle Inches	Lens Inches	Weight Per Pair Lbs.
Class 2	5½	3¾ x 3¾	4¼ x 4¾	6½
Class 3	6	4 x 4	5¼ x 5¾	8

PRICE PER PAIR

	Polished Bronze	Nickel Plated	Chromium Plated	Nickel Silver
Class 2	\$10.00	\$12.00	\$14.00	\$11.00
Class 3	13.00	15.00	17.00	14.00

Furnished with standard screw electric sockets if desired at above prices.



Open
Fig. 504

“Perko” De-Lite Cast Bow Lights

CAST BRONZE AND CAST NICKEL SILVER
ELECTRIC ONLY

Same construction as Fig. 504 above, with the PERKO PATENTED FRONT DOOR. Complete with clear fresnel lens and double contact electric socket. PATENTED AND OTHER PATENTS PENDING.



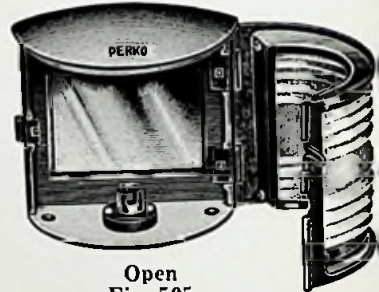
Closed
Fig. 505

	Height Inches	Width Inches	Lens Inches	Weight Lbs.
Class 2	5½	5½	4¼ x 6½	3¼
Class 3	6½	6	5¼ x 7¾	4¼

PRICE EACH

	Polished Bronze	Nickel Plated	Chromium Plated	Nickel Silver
Class 2	\$5.00	\$6.00	\$7.00	\$5.50
Class 3	6.50	7.50	8.50	7.00

Furnished with standard screw electric sockets if desired at above prices.



Open
Fig. 505

“Perko” Old Style Cast Side Lights

CAST BRONZE AND NICKEL SILVER

To change bulb, unscrew the plates around the lens and remove lens.

To avoid this trouble, use the “PERKO” DE-LITE STYLE with the front doors. Costs no more.



Fig. 373

CLASS 2
Height, 5¼ inches
Lens, 4¼ x 4¾ inches
Angle, 3¾ x 3¾ inches
Weight, per pair, 6 pounds

CLASS 3
Height, 6½ inches
Lens, 5¼ x 5¾ inches
Angle, 4 x 4 inches
Weight, per pair, 7½ pounds

PRICE PER PAIR

	Polished Bronze	Nickel Plated	Chromium Plated	Nickel Silver
Class 2	\$10.00	\$12.00	\$14.00	\$11.00
Class 3	13.00	15.00	17.00	14.00

“Perko” Old Style Cast Bow Lights

CAST BRONZE AND NICKEL SILVER

These old style cast lights are illustrated to show difference between these and the improved lights shown above, however, the old style can be furnished if desired.



Fig. 374

CLASS 2
Height, 5¾ inches
Lens, 4¼ x 6½ inches
Width, 5½ inches
Weight, each, 3¼ pounds

CLASS 3
Height, 6¾ inches
Lens, 5¼ x 7¾ inches
Width, 6 inches
Weight, each, 4 pounds

PRICE EACH

	Polished Bronze	Nickel Plated	Chromium Plated	Nickel Silver
Class 2	\$5.00	\$6.00	\$7.00	\$5.50
Class 3	6.50	7.50	8.50	7.00

"Perko" Yacht Stern Light

Threaded base fresnel ball globe, cast bronze fittings, brass pipe, standard threaded 1/2 inch or 1 1/4 inch iron pipe size, standard screw electric socket. This light can be furnished any height desired.



Diam. Globe Inches	Height Overall Inches	Diam. Base Inches	Weight Lbs.
4 1/4	15	3 3/4	3 1/2

PRICE EACH

Size Inches	Polished Bronze	Nickel Plated	Chromium Plated
1 1/2	\$7.00	\$8.00	\$9.00
1 3/4	7.50	8.50	9.50

Fig. 566

"Perko" Cast Stern Light

CAST BRONZE AND NICKEL SILVER

Equipped with 360 degree fresnel lens and double contact electric socket. Any height desired can be secured by placing required length of 1 inch brass pipe at joint marked A. These parts have standard 1 inch pipe thread.



Fig. 375

Height Inches	Diam. Base Inches	Diam. Body Inches	Size Lens Inches	Weight Lbs.
7	3 1/2	3 1/2	3 3/8 x 3 1/2	2 3/4

PRICE EACH

Polished Bronze	Nickel Plated	Chromium Plated	Nickel Silver
\$7.00	\$8.00	\$9.00	\$8.00

"Perko" Mast Head Light

CAST BRONZE

Threaded base fresnel ball globe. Cast bronze base for mast head or flag pole, standard screw electric socket. Will fit over 1/2 inch or 1 1/4 inch diameter pole.



Diam. Globe Inches	Height Overall Inches	Opening of Globe Inches	Weight Lbs.
4 1/4	8 1/2	2 1/2	2

PRICE EACH

I. D. Ferrule Inches	Polished Bronze	Nickel Plated	Chromium Plated
1/2	\$5.50	\$6.50	\$7.50
1 1/4	6.00	7.00	8.00

Fig. 567

"Perko" Mast Light

CAST BRONZE AND NICKEL SILVER

Equipped with 360 degree clear fresnel lens and double contact electric socket. Extra long neck.



Fig. 521

Height Inches	Diam. Body Inches	Size Lens Inches	Inside Diam. Neck Inches	Weight Lbs.
6 3/4	3 1/2	3 3/8 x 3 1/2	1 1/4 or 1 1/2	2

PRICE EACH

Polished Bronze	Nickel Plated	Chromium Plated	Nickel Silver
\$6.50	\$7.50	\$8.50	\$7.50

With red, green or blue lens add \$1.50 to above prices. Furnished with standard screw socket at above prices if desired.

"Perko" Mast or Stern Light

Made of heavy brass tubing with cast bronze base, 2 1/2 or 3 inch fresnel ball globe, threaded base, double contact electric socket. (Patented.)



Height Overall Inches	Diam. Base Inches	Diam. Globe Inches	Weight Oz.
7	2 3/8	2 1/2 or 3	12

PRICE EACH

Polished Brass	Nickel Plated	Chromium Plated
\$3.50	\$3.75	\$5.00

Can be had in any height from 4 inches up. 2 1/2 inch globes furnished unless 3 inch are requested.

Fig. 422

"Perko" Mast or Stern Light

CAST BRONZE AND NICKEL SILVER

All cast bronze with 2 1/2 or 3 inch fresnel ball globe, threaded base, double contact electric socket. Patented



Fig. 506

Height Overall Inches	Diam. Base Inches	Diam. Globe Inches	Weight Oz.
6 1/2	1 7/8	2 1/2 or 3	18

PRICE EACH

Polished Bronze	Nickel Plated	Nickel Silver	Chromium Plated
\$4.00	\$4.25	\$4.50	\$5.50

2 1/2 inch globes furnished unless 3 inch are requested.



"Perko" Flag Pole Lights

ELECTRIC ONLY—SOLID MAHOGANY POLE

This pole is turned from one solid piece of mahogany and drilled through center for electric wire. Natural finish, varnished, equipped with pole light. Fig. 491, 2½ or 3 inch globe, double contact electric socket. All wired ready for use. Double contact connection plug on end of wire. Threaded base of globe allows easy change of bulb. Brass ferrule on base of pole to prevent splitting or swelling.



Fig. 492

Length Overall Inches	Diameter Base Inches	Weight Lbs.
20	1 or 1¼	1
24	1 or 1¼	1¼
30	1 or 1¼	1¼
36	1 or 1¼	1½
42	1 or 1¼	1¾
48	1¼	2
60	1¼	2½
72	1¼	2¾

PRICE EACH

Length Overall Inches	Polished Brass	Nickel Plated	Chromium Plated
20	\$6.00	\$6.25	\$7.25
24	6.25	6.50	7.50
30	6.35	6.60	7.60
36	6.50	6.75	7.75
42	6.60	6.85	7.85
48	6.75	7.00	8.00
60	7.00	7.25	8.25
72	7.50	7.75	8.75

NOTE—Furnished with wire outlet in side of pole instead of bottom if desired.

Smaller lengths, 20 to 42 inches, Fig. 492 and 537, 1 inch base is furnished unless otherwise specified.

2½ inch globes furnished unless 3 inch is specified.

"Perko" Flag Pole Light

CAST BRONZE TOP—MAHOGANY POLE

Same pole as Fig. 492, except that top is of cast bronze with 2½ or 3 inch globe, threaded base. Complete with brass ferrule and connector.



Fig. 537

PRICE EACH

Length Overall Inches	Polished Bronze	Nickel Plated	Chromium Plated
20	\$7.25	\$7.60	\$ 8.75
24	7.50	7.85	9.00
30	7.60	7.98	9.10
36	7.75	8.10	9.25
42	7.85	8.20	9.35
48	8.00	8.35	9.50
60	8.25	8.60	9.75
72	8.75	9.10	10.25

NOTE—2½ inch globes furnished unless 3 inch is specified. Furnished with wire outlet in side or bottom of pole. For information on light only, refer to Fig. 498.

Colored globes (red, green or blue) desired on any of the above pole lights, add \$.75 to above prices.

NOTE—"PERKO" POLES ARE ONE SOLID PIECE OF MAHOGANY, NOT TWO PIECES GLUED TOGETHER.

"Perko" Pole Light Assembly

COMPLETE WITH FLAG POLE SOCKET AND ELECTRIC CONNECTIONS IN POLE AND SOCKET

Insert pole in socket and electric connection is complete. No wires exposed, no springs to corrode. A reverse positive hook-up, unaffected by water or corrosion, connection only is shown on page , Fig. 404. Female end of connector is mortised into base of pole, male end fastened securely in flag pole socket. Brass ferrule on base of pole, brass light on top as Fig. 491.



Fig. 590

Length Overall Inches	Diam. Base of Pole Inches	Weight Complete Lbs.
20	1 or 1¼	2
24	1 or 1¼	2¼
30	1 or 1¼	2¼
36	1 or 1¼	2½
42	1 or 1¼	2¾
48	1¼	3
60	1¼	3½
72	1¼	3¾

PRICE EACH

Length Overall Inches	Polished Brass	Nickel Plated	Chromium Plated
20	\$8.00	\$ 9.00	\$10.25
24	8.25	9.25	10.50
30	8.50	9.50	10.75
36	8.75	9.75	11.00
42	8.85	9.85	11.10
48	9.00	10.00	11.25
60	9.25	10.25	11.50
72	9.50	10.50	11.75

Can be furnished with cast bronze top. Fig. 498, add \$1.00 to above prices.

"Perko" Pole Light Assembly

COMPLETE WITH FANCY FLAG POLE SOCKET AND ELECTRIC CONNECTIONS IN POLE AND SOCKET

Same as Fig. 590 above, equipped with fancy flag pole socket, 1¼ inch diameter.

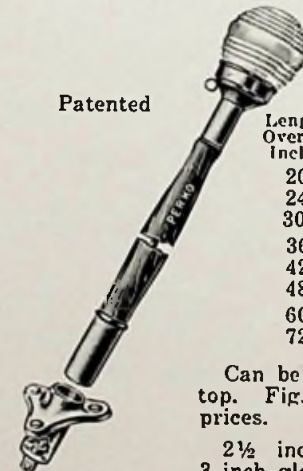


Fig. 591

PRICE EACH

Length Overall Inches	Polished Brass	Nickel Plated	Chromium Plated
20	\$ 8.50	\$ 9.50	\$11.00
24	8.75	9.75	11.25
30	9.00	10.00	11.50
36	9.25	10.25	11.75
42	9.35	10.35	11.85
48	9.50	10.50	12.00
60	9.75	10.75	12.25
72	10.00	11.00	12.50

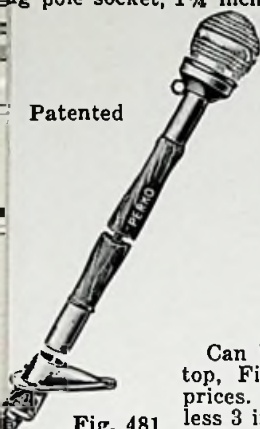
Can be furnished with cast bronze top. Fig. 498, add \$1.00 to above prices.

2½ inch globes furnished unless 3 inch globe is specified.

"Perko" Pole Light Assembly

COMPLETE WITH STREAMLINE FLAG POLE SOCKET AND ELECTRIC CONNECTIONS IN POLE AND SOCKET

Same hook-up as Fig. 590, equipped with streamline flag pole socket, 1 1/4 inch diameter.



PRICE EACH

Length Overall Inches	Pol. Brass	Nickel Plated	Chromium Plated
20	\$ 8.70	\$ 9.70	\$11.50
24	8.95	9.95	11.75
30	9.20	10.20	12.00
36	9.45	10.45	12.25
42	9.55	10.55	12.35
48	9.70	10.70	12.50
60	9.95	10.95	12.75
72	10.20	11.20	13.00

Can be furnished with cast bronze top, Fig. 498. Add \$1.00 to above prices. 2 1/2 inch globes furnished unless 3 inch is specified.

Fig. 481

"Perko" Flag Pole Light

WITH 2 1/2 INCH GLOBE—HOLLOW BRASS POLE FOR OUTBOARD MOTOR BOATS AND RUNABOUTS

Complete with cast bronze flag pole socket, wired ready for use, wires concealed in pole.



Length Overall Inches	Outside Diam. Pole Inches	Weight Lbs.
24	7/8	1 1/4
30	7/8	1 1/2

PRICE EACH

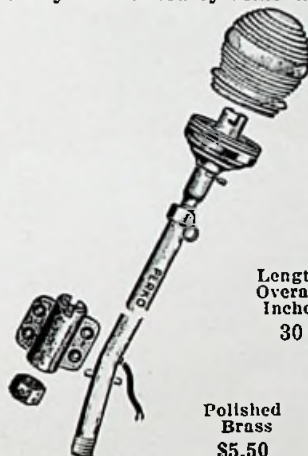
Length Inches	Polished Brass	Nickel Plated	Chromium Plated
24	\$4.25	\$4.75	\$5.75
30	4.75	5.25	6.75

Fig. 538

"Perko" Outboard Pole Light

TRANSOM BRACKET—ALL BRASS POLE

Designed for outboard motor boats where space in stern is limited. Complete with cast bronze bracket for mounting on outboard side of stern transom. Pole is easily demounted by removing nut.



Length Overall Inches	Outside Diam. Globe Inches	Diam. Pole Inches	Weight Lbs.
30	2 1/2	1 1/8	2 3/4

PRICE EACH

Polished Brass	Nickel Plated	Chromium Plated
\$5.50	\$6.50	\$8.00

Fig. 488

"Perko" Flag Pole Lights

ELECTRIC ONLY—MAHOGANY POLE FOR OUTBOARD MOTOR BOATS AND SMALL RUNABOUTS

An extra small size fresnel globe, 1 3/8 inch diameter, just large enough to admit a 3 c. p. electric bulb. Fitted on our high grade solid mahogany flag pole, which is drilled through center for wires.



Length Overall Inches	Diam. Base Inches	Weight Oz.
24	3/4	8
30	3/4	9

PRICE EACH

Height Inches	Polished Brass	Nickel Plated	Chromium Plated	Nickel Silver
24	\$4.00	\$4.50	\$5.00	\$4.50
30	4.25	4.75	5.25	4.75

For information on light fixture only, refer to Fig. 600.

Fig. 602

"Perko" Flag Pole Lights

ELECTRIC ONLY—HOLLOW BRASS POLE

With 1 3/8 inch fresnel globe, hollow brass pole, wiring concealed inside pole, and cast bronze flag pole socket complete ready for installation.



Length Overall Inches	Outside Diam. Pole Inches	Weight Oz.
24	7/8	12
30	7/8	16

PRICE EACH

Length Inches	Polished Brass	Nickel Plated	Chromium Plated
24	\$4.00	\$4.50	\$5.50
30	4.25	4.75	6.25

Fig. 603

"Perko" Mahogany Flag Poles

Turned from solid seasoned mahogany. Natural finish—varnished.



Length Overall Inches	Diam. Base Inches	Weight Oz.	Price Each
18	5/8—1—1 1/4	2 1/2	\$1.20
20		3	1.40
24		3 1/2	1.60
30	1—1 1/4	4	2.20
36		4 3/4	2.60
42		5 1/4	2.80
48		6	3.00

With brass or nickel plated ferrule—add \$.25 to above prices.

PLEASE SPECIFY DIAMETER OF BASE WHEN ORDERING.

Fig. 496

"Perko" Brass Flag Pole

Designed to fit flag pole sockets in our outboard combination lights, such as figures 512, 384, 489, etc.

Height Overall Inches	Diam. Base Inches	Weight Oz.
18	1/2 or 5/8	3 1/2

PRICE EACH

Polished Brass	Nickel Plated	Chromium Plated
\$1.00	\$1.20	\$2.00

Please specify diameter base when ordering.

Fig. 495

"Perko" Junior Pole Light

CAST BRONZE

Standard equipment on pole light, Fig. 602. With fresnel ball globe of small size for outboard motor boats and small runabouts. Opening in globe large enough to take 3 c. p. electric bulb, double contact electric socket and 5 ft. waterproof covered wire.



Fig. 600

For hollow pole

Outside Diam. Globe Inches
1 3/8

Patent Pend.



Fig. 601

For solid pole

Inside Diam. Neck Inches
1/2

Weight Oz.
4

PRICE EACH

Polished Bronze	Nickel Plated	Chromium Plated	Nickel Silver
\$2.00	\$2.50	\$3.00	\$2.50

"Perko" Standard Pole Light

FOR OUTBOARD MOTOR BOATS AND RUNABOUTS

Standard equipment on pole lights, Figs. 492, 590, 591. Has clear fresnel ball globe, threaded base, double contact electric socket, wrought brass base. Large opening in globe will take up to 50 c. p. bulb. Complete with 5 ft. waterproof covered wire.



Fig. 491

For hollow pole

Outside Diam. Globe Inches
2 1/2

Patented



Fig. 482

For solid pole

Inside Diam. Neck Inches
3/4

Weight Oz.
12

PRICE EACH

Polished Brass	Nickel Plated	Chromium Plated
\$2.50	\$2.75	\$3.50

"Perko" Cruiser Pole Light

FOR LARGE RUNABOUTS AND CRUISERS
Clear fresnel ball globe, threaded base, double contact electric socket, wrought brass base. Complete with 5 ft. waterproof covered wire.



Fig. 483

For hollow pole

Patented

Outside Diam. Globe Inches
3

Height Overall Inches
5 1/2

Inside Diam. Neck Inches
3/4

Weight Lbs.
1

PRICE EACH

Polished Brass	Nickel Plated	Chromium Plated
\$2.50	\$2.75	\$3.50



Fig. 508

For solid pole

"Perko" Cast Bronze Pole Light

FOR RUNABOUTS AND CRUISERS

Standard equipment on pole light, Fig. 537. With fresnel ball globe, threaded base, double contact electric socket, cast bronze or nickel silver base, 5 ft. waterproof covered wire.



Fig. 484

For hollow pole

Patented

Outside Diam. Globe Inches
2 1/2 or 3

Height Overall Inches
5

Inside Diam. Neck Inches
3/4

Weight Lbs.
1

PRICE EACH

Polished Bronze	Nickel Plated	Chromium Plated	Nickel Silver
\$3.50	\$3.75	\$4.75	\$3.75



Fig. 498

For solid pole

"Perko" Old Style Pole Light

With fresnel globe, threaded brass ferrule, double contact electric socket, 5 ft. waterproof wire.



Fig. 85

For hollow pole

Outside Diam. Globe Inches
3

Height Overall Inches
5 1/2

Inside Diam. Neck Inches
3/4

Weight Lbs.
1

PRICE EACH

Polished Bronze	Nickel Plated	Chromium Plated
\$2.50	\$2.75	\$3.50



Fig. 84

For solid pole

"Perko" Yard Arm Light

CAST BRONZE

Threaded base fresnel ball globe, cast bronze body and base for mounting on yard arm or mast truck. Standard screw electric socket.



Fig. 565

Diam. Globe Inches	Height Overall Inches	Size Base Inches	Weight Lbs.
4 1/4	5 3/4	2 3/8 x 1 5/8	1 1/4

PRICE EACH

Polished Bronze	Nickel Plated	Chromium Plated
\$5.50	\$6.50	\$7.50

Furnished with 2 inch diameter round base if desired.

"Perko" Mast Truck and Yardarm Fixture

CAST BRONZE AND NICKEL SILVER



Fig. 104

Threaded base, fresnel ball globe, cast bronze fittings, standard Edison socket (medium screw base). Water-tight stuffing gland on side for wiring, two lugs on bottom for fastening to truck or yardarm, rubber gasket between globe and support. Absolutely water-tight.

Height Overall Inches	Height Globe Inches	Width to Ends of Lugs Inches	Inside Diam. Globe Inches	Weight Lbs.
5 5/8	2 7/8	4 1/4	2 1/4	2

PRICE EACH

Plain Bronze	Polished Bronze	Nickel Plated	Chromium Plated	Nickel Silver
\$5.00	\$6.00	\$7.00	\$8.00	\$7.00

"Perko" Mast or Pole Light

CAST BRONZE



Fig. 564

Threaded base, fresnel ball globe, cast bronze base, threaded 1/2 or 1 1/4 inch iron pipe size, standard Edison screw electric socket.

Outside Diam. Globe Inches	Height Overall Inches	Opening of Globe Inches	Weight Lbs.
4 1/4	5 1/2	2 1/2	1 1/2

PRICE EACH

Bottom Opening	Polished Bronze	Nickel Plated	Chromium Plated
1/2 inch I. P. S.	\$5.00	\$6.00	\$7.00
3/4 inch I. P. S.	5.50	6.50	7.50

"Perko" Mast, Anchor, or Signal Light

CAST BRONZE AND NICKEL SILVER

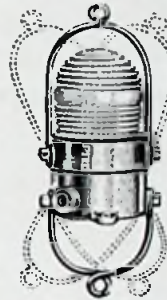


Fig. 105

Threaded base, fresnel ball globe, cast bronze fittings, standard Edison socket (medium screw base). Water-tight stuffing gland on side for wiring. Bail handles top and bottom for hanging from mast or yardarm. Two of these lights joined together by bottom lugs, one clear and one blue globe, makes a handy meal and absent light.

Height Overall Inches	Width Overall Inches	Inside Diam. Globe Inches	Height Globe Inches	Weight Lbs.
9	4	2 1/4	2 7/8	2 3/4

PRICE EACH

Plain Bronze	Polished Bronze	Nickel Plated	Chromium Plated	Nickel Silver
\$7.00	\$8.00	\$9.00	\$10.50	\$9.00

With colored Globe (red, green or blue), add \$1.00 to above prices.

"Perko" Special Pole Light



Fig. 470

Complete with switch, double contact electric socket, fresnel ball globe, hexagon nut fitted to base threaded 1/2 inch, 3/4 inch, or 5/8 inch iron pipe size. Designed for mounting on pipe to be used as flag pole light. 2 1/2 inch globe furnished unless 3 inch is specified.

When ordering, please specify size of thread. 1/2 inch shipped unless otherwise specified.

Diam. Globe Inches	Height Overall Inches	Weight Oz.
2 1/2 or 3	4 1/2	10

PRICE EACH

Polished Brass	Nickel Plated	Chromium Plated
\$2.75	\$3.00	\$3.75

"Perko" Mast Light

CAST BRONZE AND NICKEL SILVER



Fig. 103

Threaded base, fresnel ball globe, cast bronze support and fittings, standard Edison socket (medium screw base). Globe is large enough to take 110 volt, 25 watt lamp. Base of light is threaded for 1/2 inch pipe, standard thread. Rubber gasket insures water-tight fitting.

Height Overall Inches	Height Globe Inches	Outside Diam. Globe Inches	Inside Diam. Globe Inches	Weight Lbs.
5 5/8	2 7/8	3	2 1/4	2

PRICE EACH

Plain Bronze	Polished Bronze	Nickel Plated	Chromium Plated	Nickel Silver
\$5.00	\$6.00	\$7.00	\$8.00	\$7.00

With colored Globe (red, green or blue), add \$1.00 to above prices.

"Perko" Turret Top Running Lights

Made of extra heavy metal. Galvanized lights are made of black steel and hot galvanized after they are formed. All have heavy wire guards and are furnished complete with burner, wick and brackets. Brass or copper lamps are highly polished. Solid brass screw oil or electric founts for these lights are shown on page 47, Figs. Nos. 282, 288, 289, 335.



Fig. 21

Turret Top Side Lights

OIL OR ELECTRIC

Furnished in pairs, one red fresnel lens for port, one green fresnel lens for starboard.

Lamp Nos.	Size of Lens Height Inches	Size of Lens Cir. Inches	Extreme Height Inches	Height of Frame Inches	Size Base Inches	Weight per Pair Lbs.	For Size Boat Feet
8	5 5/8	6 1/4	15 1/2	9 1/2	6 1/2 x 7 1/2	12	65 to 70
9	5 3/4	8 1/2	16	10 1/4	6 1/2 x 8	15	76 to 80
10	6 3/4	9	17 1/2	11 1/2	7 1/2 x 9	17	96 to 100
11	7 1/2	11 1/2	21 1/4	13 3/4	9 1/2 x 12	29	126 & up

PRICE PER PAIR

Nos.	Galvanized	Brass	Copper
8	\$18.00	\$30.00	\$42.00
9	20.00	35.00	46.00
10	22.00	37.00	50.00
11	34.00	50.00	60.00

FOR COMBINATION OIL AND ELECTRIC EQUIPMENT

Nos. 8, 9, 10—For oil and one light electric equipment, add \$3.00 per pair to above prices.

No. 11—For oil and one light electric equipment, add \$4.00 per pair. Oil and two light electric equipment, add \$5.00 per pair to above prices.

Turret Top Bow—Masthead—Range or Stern Lights

OIL OR ELECTRIC

Lamp Nos.	Size of Lens Height Inches	Size of Lens Cir. Inches	Extreme Height Inches	Height of Frame Inches	Size Base Inches	Weight Each Lbs.	For Size Boat Feet
14	5 1/2	8 3/4	16 1/2	10 1/2	7 x 7	8	65 to 70
15	6 3/4	9 1/2	17	11	7 1/2 x 7	9	96 to 100
16	7	12 1/2	21 1/4	13 3/4	9 x 9 1/2	14	126 & up

PRICE EACH—CLEAR LENS

Nos.	Galvanized	Brass	Copper
14	\$12.00	\$18.00	\$23.00
15	13.50	19.00	25.00
16	18.00	25.00	31.00

WITH RED, GREEN OR BLUE LENSES

14	\$15.00	\$21.00	\$26.00
15	17.00	22.50	28.50
16	23.00	30.00	36.00

FOR COMBINATION OIL AND ELECTRIC EQUIPMENT

No. 14 and 15—For oil and one light electric equipment, add \$1.50 each to above prices.

No. 16—For oil and one light electric equipment, add \$2.00 each. Oil and two light electric equipment, add \$2.50 each to above prices.

Turret Top Anchor or Riding Lights

OIL OR ELECTRIC

Lamp Nos.	Size of Lens Height Inches	Size of Lens Diam. Inches	Extreme Height Inches	Height of Frame Inches	Diam. of Base Inches	Weight Each Lbs.	For Size Boat Feet
22	5 3/8	6	17	11	7 1/2	9	65 to 70
22 1/2	6 3/8	6	18 1/2	12 1/2	7 1/2	10	96 to 100
23	7	8	21 1/2	14 1/4	9 1/2	16	126 & up

PRICE EACH—CLEAR LENS

Nos.	Galvanized	Brass	Copper
22	\$12.00	\$19.00	\$25.00
22 1/2	14.00	20.00	27.00
23	18.00	26.50	34.00

WITH RED, GREEN OR BLUE LENSES

22	\$15.00	\$22.00	\$28.00
22 1/2	17.50	23.50	30.50
23	23.00	31.50	39.00

FOR COMBINATION OIL AND ELECTRIC EQUIPMENT

No. 22 and 22 1/2—For oil and one light electric equipment, add \$1.50 each to above prices.

No. 23—For oil and one light electric equipment, add \$2.00 each. For oil and two light electric equipment, add \$2.50 each to above prices.



Fig. 23

"Perko" Turret Top De-Lite Running Lights

FOR TUG BOATS OR ANY VESSEL 96 TO 125 FEET IN LENGTH

The "Perko" front door motor boat lights have proven such a success that a demand has been created for the larger lights containing the same features. We now have completed and ready for shipment the most popular size for large boats. Front door stamped from one piece of brass for both the galvanized and brass lights. Copper lights have heavy sheet copper door. Lens and guards fastened with screws can easily be replaced, nickel plated brass reflector, brass oil fount leak-proof, electric socket set in back of oil fount and properly focused. Standard Edison socket (medium screw base).

PATENTED AND OTHER PATENTS PENDING

Turret Top De-Lite Side Lights

Furnished in pairs, green light for Starboard, red light for Port.

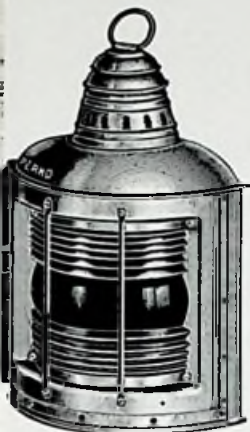
NO. 10 SIZE

Extreme height, 17½ inches
 Height of frame, 11½ inches
 Width, 7½ inches x 9 inches
 Size of lens, 6¾ inches x 9 inches
 Net weight, per pair, 17 pounds.

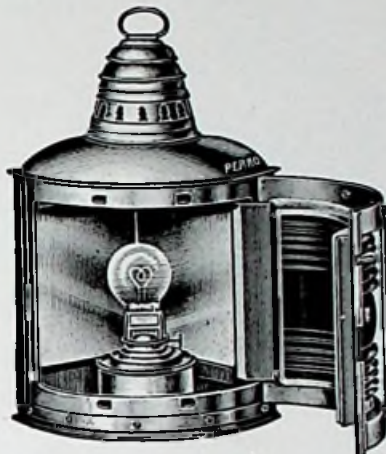
PRICE PER PAIR

	Galvanized Iron	Polished Brass	Polished Copper
Oil or Electric	\$22.00	\$37.00	\$50.00
Oil and Electric	25.00	40.00	53.00

For oil and two light electric equipment, add \$1.00 per pair to above prices on oil and electric.



(Closed)
Fig. 0-21



(Opened)

Turret Top De-Lite Bow Lights

Furnished with clear fresnel lens for bow, masthead, stern, towing or range.

NO. 15 SIZE

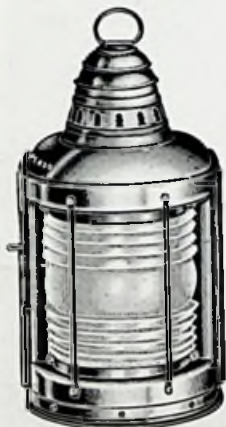
Extreme height, 17 inches
 Height of frame, 11 inches
 Width, 7½ inches x 7 inches
 Size of lens, 6½ inches x 9½ inches
 Net weight, each, 9 pounds

PRICE EACH

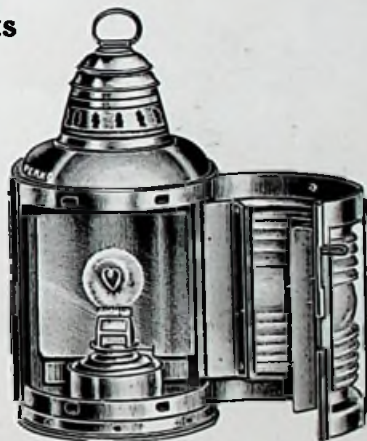
	Galvanized Iron	Polished Brass	Polished Copper
Oil or Electric	\$13.50	\$19.50	\$25.00
Oil and Electric	15.00	20.50	26.50

For oil and two light electric equipment, add \$.50 each to above prices on oil and electric.

With red, green or blue lens, add \$3.50 each to above prices.



(Closed)
Fig. 0-22



(Opened)

Turret Top De-Lite Anchor Lights

Furnished with clear fresnel lens, 360 degree, and the "Perko" 2 in 1 oil and electric fount, swivel type (patent applied for).

NO. 22½ SIZE

Extreme height, 18½ inches
 Height of frame, 12½ inches
 Diameter of base, 7½ inches
 Size of lens, 6¾ inches x 6 inches
 Net weight, each, 10 pounds

PRICE EACH

	Galvanized Iron	Polished Brass	Polished Copper
Oil or Electric	\$14.00	\$20.00	\$27.00
Oil and Electric	15.50	21.50	28.50

With red, green or blue lens, add \$3.50 each to above prices.



Fig. 0-23



Fig. 335

All the above lights are guaranteed to pass the requirements of the U. S. Steamboat Inspection Department.

Other sizes of large turret top lights with front doors will soon be catalogued and ready for shipment.

"Perko" American Improved Running Lights

Made of extra heavy metal. Galvanized lights are made of black steel and hot galvanized after they are formed. Brass and copper lights are in natural finish, highly polished. Furnished complete with hinged back door, sliding fount, burner, wick and chimney. For information on parts for these lights, refer to pages 44, 45, 47, 48,

American Improved Side Lights

OIL OR ELECTRIC—SLIDING FOUNT

Furnished in pairs, one red fresnel lens for Port, one green for Starboard.

Lamp Nos.	Size of Lens—Height Inches	—Cir. Inches	Extreme Height Inches	Height of Frame Inches	Width Inches	Weight per Pair Lbs.	For Size Boat Feet
62	5 3/4	8 1/2	13 1/2	10 1/2	6 1/2 x 7 3/4	18	75 to 95
63	6 3/4	9	15	11 3/4	7 3/4 x 8 3/4	21	96 to 125
64	7 1/2	11 1/2	18	13 1/2	9 1/2 x 11 1/2	36	126 & up

PRICE PER PAIR

Lamp Nos.	Galvanized Iron	Polished Brass	Polished Copper
62	\$36.00	\$43.00	\$56.00
63	38.00	45.00	60.00
64	48.00	66.00	74.00

FOR COMBINATION OIL AND ELECTRIC EQUIPMENT

For oil and one light electric equipment, add \$5.00 per pair above prices.

For oil and two light electric equipment, add \$6.00 per pair above prices.

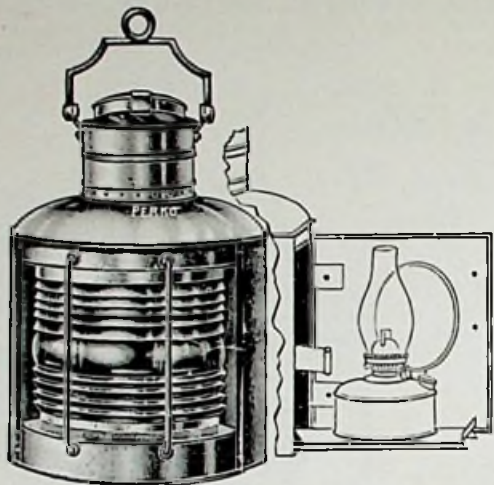


Fig. 24

American Improved Bow—Masthead—Stern—Range or Towing Light

OIL OR ELECTRIC—SLIDING FOUNT

Furnished with clear fresnel lens, colored lens (red, green or blue) if required.

Lamp Nos.	Size of Lens—Height Inches	—Cir. Inches	Extreme Height Inches	Height of Frame Inches	Width Inches	Weight Each Lbs.	For Size Boat Feet
76	5 1/2	9 1/2	14	11	7 x 7	10	65 to 95
77	6 3/4	9 1/2	15	11 3/4	7 x 7	11	96 to 125
78	7	12 1/2	18	13 1/2	9 x 9 1/2	17	126 & up

PRICE EACH

Lamp Nos.	Galvanized Iron	Polished Brass	Polished Copper
76	\$20.00	\$24.00	\$28.00
77	22.00	26.00	29.00
78	25.00	31.00	37.00

WITH RED, GREEN OR BLUE LENSES

Measurements as above

76	\$23.00	\$27.00	\$31.00
77	25.50	29.50	32.50
78	30.00	36.00	42.00

FOR COMBINATION OIL AND ELECTRIC EQUIPMENT

For oil and one light electric equipment, add \$2.50 each to above prices.

For oil and two light electric equipment, add \$3.00 each to above prices.

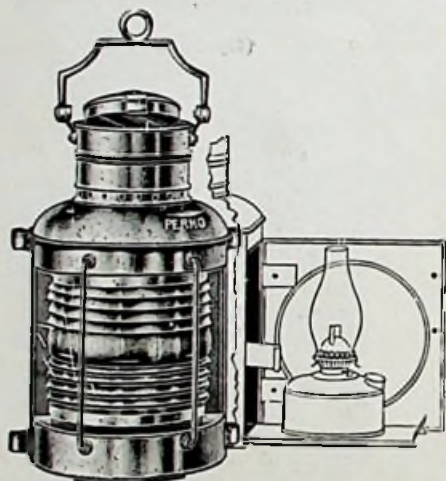


Fig. 25

American Improved Anchor or Riding Lights

OIL OR ELECTRIC—SCREW FOUNT

Furnished with clear fresnel lens, colored lens (red, green or blue), if required.

Lamp Nos.	Size of Lens—Height Inches	—Diam. Inches	Extreme Height Inches	Height of Frame Inches	Diam. of Base Inches	Weight Each Lbs.	For Size Boat Feet
84	5 3/4	6	13 3/4	11 1/4	7 1/4	10	65 to 95
85	6 3/4	6	15 3/4	12 1/4	7 1/4	12	96 to 125
86	7	8	17	13 3/4	9 1/2	18	126 & up

PRICE EACH

Lamp Nos.	Galvanized Iron	Polished Brass	Polished Copper
84	\$14.00	\$21.00	\$28.00
85	15.00	22.00	29.00
86	22.00	32.00	36.00

WITH RED, GREEN OR BLUE LENSES

Measurements as above

84	\$17.00	\$24.00	\$31.00
85	18.50	25.50	32.50
86	27.00	37.00	41.00

FOR COMBINATION OIL AND ELECTRIC EQUIPMENT

No. 84 and 85—Oil and one light electric equipment, add \$1.50 each to above prices.

No. 86—Oil and one light electric equipment, add \$2.00 each; oil and two light electric equipment, add \$2.50 each to above prices.



Fig. 26



"Perko" American Improved De-Lite Running Lights

FOR VESSELS 96 TO 125 FEET IN LENGTH

The most practical and dependable running lights on the market for large vessels. They contain the same principles of construction as the American improved lights specified by the U. S. Shipping Board for use on American vessels and shown on page 22, except that these are further improved by the adoption of the front door instead of a back door. These lights can be mounted permanently. Interior can be cleaned or oil lamp lighted while it is mounted. Old style back door lights will not allow permanent mounting.

PATENTED AND OTHER PATENTS PENDING

American Improved De-Lite Side Lights

Furnished in pairs, one green light for Starboard, one red light for Port side.

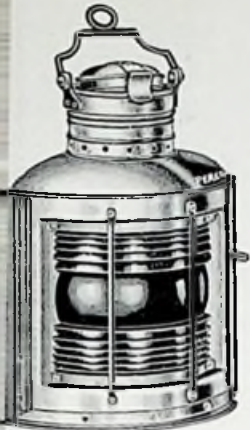
NO. 63 SIZE

Extreme height, 15 inches
Height of frame, 11 3/4 inches
Width, 7 3/4 inches x 8 3/4 inches
Size of lens, 6 3/4 inches x 9 inches
Weight, per pair, 21 pounds

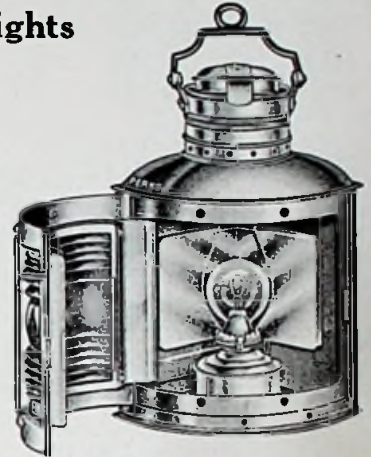
PRICE PER PAIR

	Galvanized Iron	Polished Brass	Polished Copper
Oil or Electric	\$38.00	\$45.00	\$60.00
Oil and Electric	43.00	50.00	65.00

For oil and two light electric equipment, add \$1.00 per pair to above prices on oil and electric.



(Closed)
Fig. 0-24



(Opened)

American Improved De-Lite Bow Lights

Furnished with clear fresnel lens for bow, masthead, stern, towing, or range.

NO. 77 SIZE

Extreme height, 15 inches
Height of frame, 11 3/4 inches
Width, 7 inches x 7 inches
Size of lens, 6 3/4 inches x 9 1/2 inches
Weight, each, 11 pounds

PRICE EACH

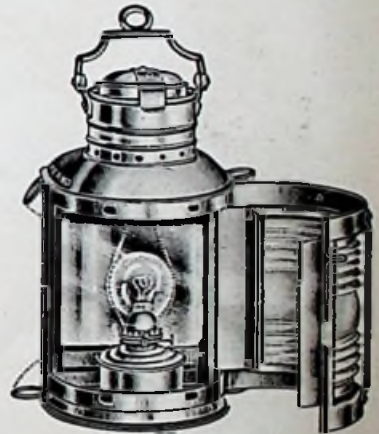
	Galvanized Iron	Polished Brass	Polished Copper
Oil or Electric	\$22.00	\$26.00	\$29.00
Oil and Electric	24.50	28.50	31.50

With oil and two light electric equipment, add \$.50 each to above prices, on oil and electric.

With red, green or blue lenses, add \$3.50 to above prices.



(Closed)
Fig. 0-25



(Opened)

American Improved De-Lite Anchor Lights

Furnished with clear fresnel lens, 360 degree, and the "Perko" 2 in 1 oil and electric fount, swivel type (patent applied for).

NO. 85 SIZE

Extreme height, 15 3/4 inches
Height of frame, 12 3/4 inches
Diameter of base, 7 1/4 inches
Size of lens, 6 3/4 inches x 6 inches
Net weight, each, 12 pounds

PRICE EACH

	Galvanized Iron	Polished Brass	Polished Copper
Oil or Electric	\$15.00	\$22.00	\$29.00
Oil and Electric	16.50	23.50	30.50

With red, green or blue lenses, add \$3.50 each to above prices.

All the above lights are guaranteed to pass the requirements of the U. S. Steamboat Inspection Department.

Other sizes of American improved lights with front doors will soon be catalogued and ready for shipment.

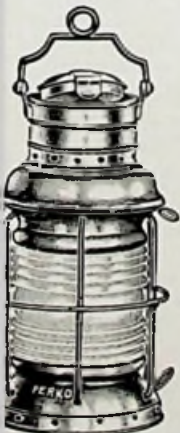


Fig. 0-26



Fig. 335



"Perko" Electric Regulation Size Running Lights STANDARD EDISON SOCKETS—SWIVEL FOUNT



Fig. 30



Fig. 31



Fig. 32

Nos.	Size of Lens Inches	Height less Handle Inches	SIDE LIGHTS—FIG. 30			Net Weight per Pair Lbs.	Price Per Pair—		
			Extreme Height Inches	Size Base Inches	Net Weight Each Lbs.		Galv.	Brass	Cop
109	5 1/4 x 8 1/2	10 1/2	13	6 1/2 x 8	13 1/2	\$20.00	\$35.00	\$4E	
110	6 3/4 x 9	11 3/4	14 1/4	7 3/4 x 9	15 1/2	22.00	37.00	5C	
111	7 1/2 x 11 1/2	13 1/2	16	9 3/4 x 12	23	34.00	50.00	6C	

MASTHEAD, BOW, STERN, RANGE OR TOWING LIGHTS—FIG 31

Nos.	Size of Lens Inches	Height less Handle Inches	ANCHOR OR RIDING LIGHTS—FIG. 32			Net Weight Each Lbs.	Price Each, Clear Lens—		
			Extreme Height Inches	Size Base Inches	Net Weight Each Lbs.		Galv.	Brass	Cop
114	5 1/2 x 9 1/2	11	13 1/2	7 x 7	6	\$12.00	\$18.00	\$23	
115	6 5/8 x 9 1/2	11 3/4	14 1/4	7 1/2 x 7	6 1/2	13.50	19.00	25	
116	7 x 12 1/2	13 1/2	16	9 x 9 1/2	10 1/2	18.00	25.00	31	

With Ruby, Green or Blue Lens

ANCHOR OR RIDING LIGHTS—FIG. 32

Nos.	Size of Lens Inches	Height less Handle Inches	ANCHOR OR RIDING LIGHTS—FIG. 32			Net Weight Each Lbs.	Price Each, Clear Lens—		
			Extreme Height Inches	Diameter Inches	Net Weight Each Lbs.		Galv.	Brass	Cop
122	5 5/8 x 6	11 1/4	13 3/4	7 1/2	8	\$12.00	\$19.00	\$25	
122 1/2	6 5/8 x 6	12 1/4	14 3/4	7 1/2	10 1/2	14.00	20.00	27	
123	7 x 8	12 3/4	15 1/2	9 1/2	15	18.00	26.50	34	

With Ruby, Green or Blue Lens

"Perko" Extra Heavy Large Size 8-Inch Face Lights STANDARD EDISON SOCKETS—SWIVEL FOUNT

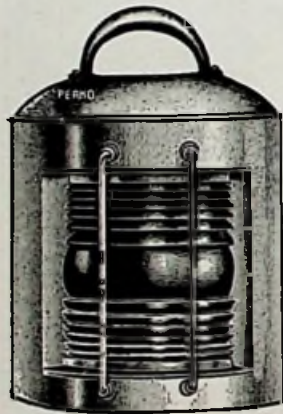


Fig. 33



Fig. 34



Fig. 35

Size of Lens Inches	Height less Handle Inches	SIDE LIGHTS—FIG. 33			Net Weight per Pair Lbs.	Price per Pair—		
		Extreme Height Inches	Size Base Inches	Net Weight Each Lbs.		Galv.	Brass	Cop
8 3/4 x 9 3/4	15 1/2	18	9 1/2 x 11	30	\$56.00	\$72.00	\$8C	

MASTHEAD, BOW, STERN, RANGE OR TOWING LIGHTS—FIG. 34

Size of Lens Inches	Height less Handle Inches	ANCHOR OR RIDING LIGHTS—FIG. 35			Net Weight Each Lbs.	Price Each, Clear Lens—		
		Extreme Height Inches	Diameter Inches	Net Weight Each Lbs.		Galv.	Brass	Cop
8 7/8 x 20	14 3/4	16 3/4	12 x 9 3/4	18	\$50.00	\$66.00	\$7E	

With Two Ruby or Green Lenses—

ANCHOR OR RIDING LIGHTS—FIG. 35

Size of Lens Inches	Height less Handle Inches	ANCHOR OR RIDING LIGHTS—FIG. 35			Net Weight Each Lbs.	Price Each, Clear Lens—		
		Extreme Height Inches	Diameter Inches	Net Weight Each Lbs.		Galv.	Brass	Cop
7 x 8	12 3/4	15 1/2	9 1/2	15	\$18.00	\$26.50	\$34	

With Ruby, Green or Blue Lens—

Lights Nos. 109, 110, 114, 115, 122, 122 1/2 can only be furnished with one light electric equipment. All other sizes can be furnished with one or two light electric equipment at the above prices. Above are all equipped with swivel founts, Fig. Nos. 288 or 289.



“Perko” Flat Top De-Lite Running Lights

FOR VESSELS 96 TO 125 FEET IN LENGTH

Used for practicability and appearance, front door stamped in one piece, lens and guards fastened with screws, nickel plated brass reflector, large capacity oil fount—leak-proof. No. 2 oil burner, electric socket in back of oil fount, properly focused, Standard Edison Socket (medium screw base).

PATENTED AND OTHER PATENTS PENDING

Flat Top De-Lite Side Lights

Furnished in pairs, one green light for Starboard, one red light for Port side.

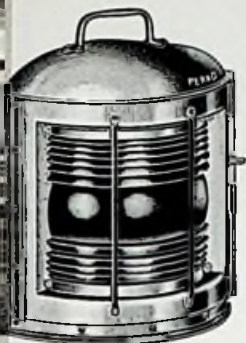
NO. 110 SIZE

- Extreme height, 14¼ inches
- Height, less handle, 11¼ inches
- Width, 7¾ inches x 9 inches
- Size of lens, 6¾ inches x 9 inches
- Net weight, per pair, 15½ pounds

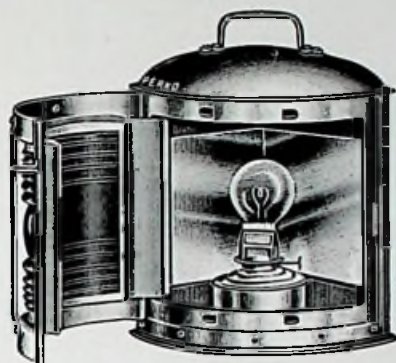
PRICE PER PAIR

	Galvanized Iron	Polished Brass	Polished Copper
Oil or Electric	\$22.00	\$37.00	\$50.00
Oil and Electric	25.00	40.00	53.00

For oil and two light electric equipment, add \$1.00 per pair to above prices on oil and electric.



(Closed)
Fig. 0-27



(Opened)

Flat Top De-Lite Bow Lights

Furnished with clear fresnel lens for bow, mast-head, stern, range or towing.

NO. 115 SIZE

- Extreme height, 14¼ inches
- Height, less handle, 11¼ inches
- Width, 7½ inches x 7 inches
- Size of lens, 6¾ inches x 9½ inches
- Net weight, each, 6½ pounds

PRICE EACH

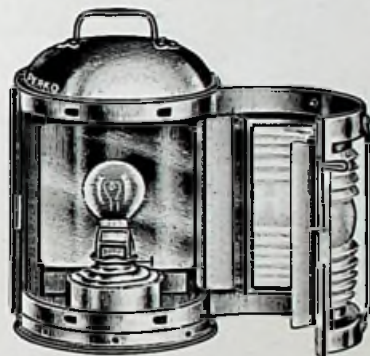
	Galvanized Iron	Polished Brass	Polished Copper
Oil or Electric	\$13.50	\$19.00	\$25.00
Oil and Electric	15.00	20.50	26.50

For oil and two light electric equipment, add \$.50 each to above prices on oil and electric.

With red, green or blue lens, add \$3.50 to above prices.



(Closed)
Fig. 0-28



(Opened)

Flat Top De-Lite Anchor Lights

Furnished with clear fresnel lens, 360 degree, and the “Perko” 2 in 1 oil and electric fount, swivel type (patent applied for).

NO. 122½ SIZE

- Extreme height, 14¾ inches
- Height, less handle, 12¼ inches
- Diameter of base, 7½ inches
- Size of lens, 6 inches x 6¾ inches
- Net weight, each, 10½ pounds

	Galvanized Iron	Polished Brass	Polished Copper
Oil or Electric	\$14.00	\$20.00	\$27.50
Oil and Electric	15.50	21.50	28.50

With red, green or blue lens, add \$3.50 to above prices.

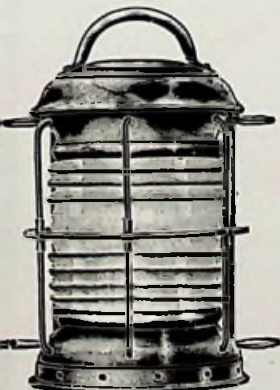


Fig. 0-29



Fig. 335

The above lights are guaranteed to pass the requirements of the U. S. Steamboat Inspection Department.

Other sizes of flat top lights with front doors will soon be catalogued and ready for shipment.

"Perko" Improved 8-Inch Face Side Lights

LARGE SIZE—EXTRA HEAVY

OIL OR ELECTRIC

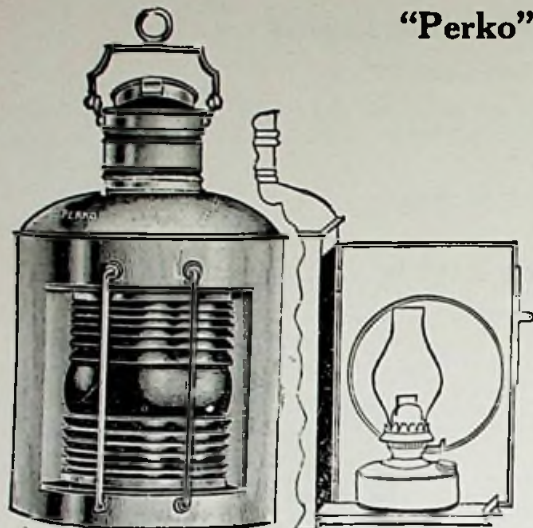


Fig. 27

Same construction as the American improved running light but of heavier metal and in larger size, used on the larger ocean going vessels. Has heavy cast bronze trimmings, heavy window guards, soldered and reinforced, body riveted and soldered, back door and sliding fount, burner wick. Chimney and reflector included in the standard equipment. Furnished in pairs, one green light for Starboard, one red light for Port. Standard Edison sockets used in electric equipment.

Extreme height, 20 1/4 inches
 Height of frame, 15 1/2 inches
 Width, 9 1/2 inches x 11 inches
 Size of lens, 8 3/8 inches x 9 3/4 inches
 Weight, per pair, 36 pounds

PRICE PER PAIR

	Galvanized	Brass	Copper
Oil or electric only	\$56.00	\$72.00	\$80.00
Oil and one light electric	61.00	77.00	85.00
Oil and two light electric	62.00	78.00	86.00

"Perko" Improved 8-Inch Double Face Masthead—Bow Range or Stern Lights

OIL OR ELECTRIC

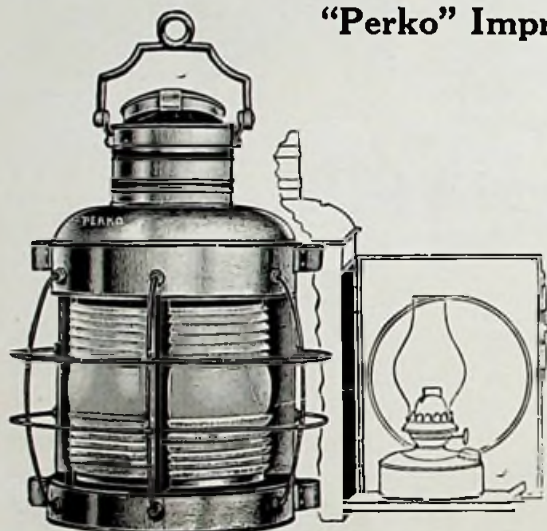


Fig. 28

Same construction as side light above, equipped with two 8-inch clear fresnel lenses, back door, sliding fount, No. 2 dual burner and chimney, nickel plated reflector. Electric equipment consists of one or two standard Edison porcelain sockets mounted on sliding platform. Colored lenses (red, green or blue) can be furnished, if required.

Extreme height, 20 1/4 inches
 Height of frame, 14 1/4 inches
 Width, 12 inches x 9 3/4 inches
 Net weight, each, 19 pounds
 Size of lens, 8 3/8 inches x 20 inches

PRICE EACH
 (Oil or Electric only)

	Galvanized	Brass	Copper
With clear lenses	\$50.00	\$66.00	\$78.00
With colored lenses	56.00	72.00	85.00

COMBINATION OIL AND ELECTRIC EQUIPMENT

Oil and one light electric equipment, add \$2.50 each to above price
 Oil and two light electric equipment, add \$3.00 each to above price

"Perko" Improved 8-Inch Anchor or Riding Lights

OIL OR ELECTRIC



Fig. 29

Extra heavy construction, for use on large ocean going vessels. Equipped with 8-inch diameter clear fresnel lens, large swivel fount, No. 2 dual burner and chimney. Electric equipment consists of one or two electric Edison porcelain sockets mounted on one base. Colored fresnel lens (red, green or blue) furnished if required.

Extreme height, 17 inches
 Height of frame, 12 5/8 inches
 Net weight, each, 18 pounds
 Size of lens, 7 inches x 8 inches
 Diameter of base, 9 1/2 inches

PRICE EACH
 (Oil or Electric only)

	Galvanized	Brass	Copper
With clear lens	\$22.00	\$32.00	\$36.00
With colored lens	27.00	37.00	41.00

COMBINATION OIL AND ELECTRIC EQUIPMENT

For oil and one light electric equipment, add \$2.00 to above prices.

For oil and two light electric equipment, add \$2.50 to above prices.

For information on parts for above lights see pages 44, 45, 47, 50.

Above lights can be furnished with combination 2 in 1 or 3 in 1 oil and electric founts, see page 48.

"Perko" Superior Bulkhead Lantern WITH OUTSIDE SLIDING GLASSES

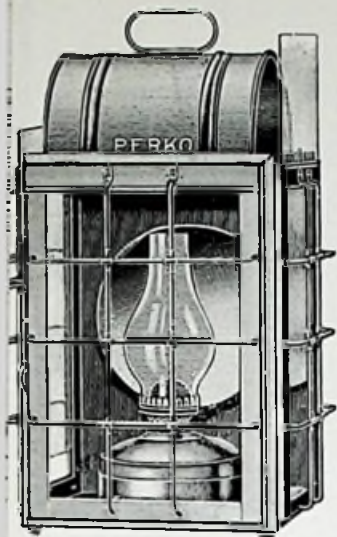


Fig. 46

Made of heavy gauge metal, well constructed. Guards are riveted to frame and reinforced with solder. Glasses are easily removed by sliding same through top opening in frame, as illustrated. Large size brass oil fount, No. 2 hinge burner, Fig. No. 242, No. 2 lip chimney, Fig. No. 267, and large nickel plated brass reflector.

Size of Body		Height Overall Inches	Weight Each Lbs.	Price Each	
Front Inches	Side Inches			Galvanized	Brass
7 x 11	5 3/4 x 11	14	7	\$8.00	\$13.00
8 x 12	6 1/2 x 12	15 1/2	9	8.50	14.00
9 x 13	7 3/4 x 13	16	10	9.00	15.00

"Perko" Globe—Distress or Signal Light

TURRET TOP
OIL OR ELECTRIC

Constructed of high grade, heavy materials. Colored globes are solid color—not painted. Heavy wire guards protect globe. Oil equipment consists of brass fount, spring type, Fig. No. 286, on 8 inch size, swivel type, Fig. No. 287, on 6 inch size, swivel type, Fig. No. 282, on 10 inch size, brass burners, Fig. No. 246, No. 1 on 6 inch and 8 inch sizes, No. 2 on 10 inch size. Electrical equipment furnished as required, double contact or medium screw socket.



Fig. 44

WITH CLEAR GLOBE

Trade Size Inches	Diam. Globe Inches	Height Overall Inches	Net Weight Each Lbs.	Price Each		
				Galvanized	Brass	Copper
6	6	11	4	\$ 5.00	\$ 7.00	\$ 9.00
8	8	14 1/2	6	6.00	9.00	11.00
10	10	22	12	13.00	18.00	20.00

WITH RUBY GLOBE

6	Sizes and weights same as above	\$ 6.00	\$ 9.00	\$11.00
8	Sizes and weights same as above	7.00	11.50	13.50
10	Sizes and weights same as above	15.00	21.00	23.00

"Perko" Globe—Distress or Signal Light

AMERICAN IMPROVED TYPE
OIL OR ELECTRIC

Same general construction as Fig. No. 44 above, except this light contains large capacity oil fount, burner and chimney. American improved chimney top same construction as that on American improved running lights. This is the most dependable oil burning signal light on the market. Electrical equipment as required.



Fig. 47

WITH CLEAR GLOBE

Trade Size Inches	Diam. Globe Inches	Height Overall Inches	Net Weight Each Lbs.	Price Each		
				Galvanized	Brass	Copper
8	8	14 1/2	6	\$10.00	\$13.00	\$15.00
10	10	22	10	17.00	22.00	24.00

WITH RUBY GLOBE

8	Sizes and weights same as above	\$11.00	\$15.50	\$17.50
10	Sizes and weights same as above	19.00	25.00	27.00

Above globe lights can be furnished with green or blue globes if required. Use same price as ruby globe.

"Perko" Improved Norwegian Regulation Running Lights

GUARANTEED TO PASS NORWEGIAN REGULATIONS ON RUNNING LIGHTS

Standard running lights of heavy construction for deep water vessels of Norwegian registry. Standard equipment consists of clear fresnel lens with colored glass shades on side lights, large oil fount, 14 ligne cosmos burner and chimney, back door on side, masthead and stern light, hinged top on anchor lights.

TO BURN OIL OR ELECTRIC



Fig. 36



Fig. 37



Fig. 38



Fig. 39

Fig.	Description	Size of Lens		Extreme Height of Frame Inches	Height of Frame Inches	Width Inches	Net Weight Lbs.	Unit	Price	
		Height Inches	Cir. Inches						Galv.	Cop.
36	Side Lights	7	12 1/4	21 1/2	14	9 1/2 x 12	37	Pair	\$65.00	\$115
37	Masthead Lights	7 1/2	21	21 1/2	14	11 x 11 1/4	27	Each	50.00	65
38	Stern Lights	7 1/2	10 3/4	21 1/2	14	10 1/4 x 9 1/4	17	Each	45.00	60
39	Anchor Lights	7 1/2	10 diam.	21 1/2	14	10 1/2 diam.	22	Each	45.00	60

COMBINATION OIL AND ELECTRIC EQUIPMENT

For combination oil and one light electric equipment on side, masthead or stern lights, add to above price galvanized, \$3.00 each, copper, \$4.00 each.

For combination oil and two light electric equipment on side, masthead or stern lights, add to above price galvanized, \$4.00 each, copper, \$5.00 each.

For combination oil and one or two light electric equipment on anchor lights, add to above prices, galvanized \$5.00, copper, \$6.00.

Extra colored shades with brass frame for side lights, price, each, \$3.50.

FOR INFORMATION ON PARTS FOR ABOVE LIGHTS REFER TO PAGES 45, 49, 50

"Perko" Improved English Regulation Running Lights

GUARANTEED TO PASS INSPECTION OF THE BRITISH BOARD OF TRADE

Standard running lights of heavy construction for deep water vessels of British registry and according specifications of the British Board of Trade. Standard equipment consists of high grade clear fresnel lens with colored glass shade in back of lens on side lights, English cone burner and chimney, as shown on pages 45, 51, heavy nickel plated reflector, T shaped bracket. Top of light opens on cast bronze hinge.

TO BURN OIL OR ELECTRIC

Side



Fig. 40

Masthead



Fig. 41

Stern



Fig. 48

Anchor



Fig. 42

Fig.	Description	Size of Lens		Extreme Height of Frame Inches	Height of Frame Inches	Width Inches	Net Weight Lbs.	Unit	Price	
		Height Inches	Cir. Inches						Galv.	Cop.
40	Side Lights	7	12 1/4	20 3/4	14 1/4	9 1/2 x 11 3/4	32	Pair	\$65.00	\$115
41	Masthead Lights	7 1/2	21	22	15 1/2	11 1/4 x 11 1/4	30	Each	50.00	65
48	Stern Lights	7 1/2	10 3/4	21 1/2	14	10 1/2 x 9 1/4	20	Each	45.00	60
42	Anchor Lights	7 1/2	10 diam.	20 1/2	14	10 1/2 diam.	24	Each	45.00	60

COMBINATION OIL AND ELECTRIC EQUIPMENT

For combination oil and one light electric equipment, add to above prices, galvanized, \$5.00 each, copper, \$6.00 each.

For combination oil and two light electric equipment, add to above prices, galvanized, \$6.00 each, copper, \$7.00 each.

Extra colored shades for side lights—Price, each, \$3.00.

Electric socket is standard Edison (medium screw base) or double contact English bayonet type.

FOR INFORMATION ON PARTS FOR ABOVE LIGHTS REFER TO PAGES 45, 49, 51.

"Perko" Fisherman's Side Light

GLOUCESTER TYPE

For deep sea fishing vessels. This type of oil burning light is the most dependable light for its purpose on the market. Made of heavy gauge steel, hot galvanized after forming. A tubular lantern which slides in through open top of light is included in the equipment, furnished in pairs, for Port and Starboard sides.

Extreme Height Inches	Diam. Bottom Inches	Size of Lens		Style of Lantern Used	Net Weight Per Pair Lbs.	Price per Pair	
		Height Inches	Clr. Inches			Galv.	Brass
16	10	6 3/4	9	Monarch Tubular	23	\$30.00	\$50.00
For combination oil and electric equipment						33.00	53.00

Fig. 346

"Perko" Fisherman's Bow or Masthead Light

GLOUCESTER TYPE

Made of heavy gauge steel, hot galvanized after forming. Same construction and equipment as the famous Gloucester Fisherman's side light. Equipment consists of tubular oil lantern and clear fresnel lens, hinged top and back bracket.

Extreme Height Inches	Diam. Bottom Inches	Size of Lens		Style of Lantern Used	Net Weight Each Lbs.	Each	
		Height Inches	Clr. Inches			Galv.	Brass
16	10	7	12 1/2	Monarch Tubular	12	\$16.00	\$30.00
For combination oil and electric equipment						17.50	31.50

Colored lens (red, green or blue) can be furnished if required. Add \$5.00 each to above prices.

Fig. 574

"Perko" Tri-Color Trawler Light

FOR STEAM TRAWLERS
OIL OR ELECTRIC

Constructed to comply with the international laws governing running lights on steam trawlers. Equipped with three fresnel lenses, red, white and green, of regulation size. Oil lamp is equipped with brass fount, No. 2 hinge burner, wick and chimney. Electric lamp is equipped with Edison base standard sockets (medium screw base), one or two light.



Fig. 408
Electric Burning



Fig. 407
Oil Burning

OIL BURNING—FIG. NO. 407

Extreme Height Inches	Size of Base Inches	Net Weight Lbs.	Height Lenses Inch	Price Each		
				Galv.	Brass	Copper
17 1/2	9 1/4 x 10	14	8	\$30.00	\$40.00	\$48.00

ELECTRIC BURNING—FIG. NO. 408

Extreme Height Inches	Size of Base Inches	Net Weight Lbs.	Height Lenses Inches	Price Each		
				Galv.	Brass	Copper
13 3/4	9 1/4 x 10	12	8	\$30.00	\$40.00	\$48.00

"Perko" Ferry Boat Side Lights FOR DOUBLE END BOATS

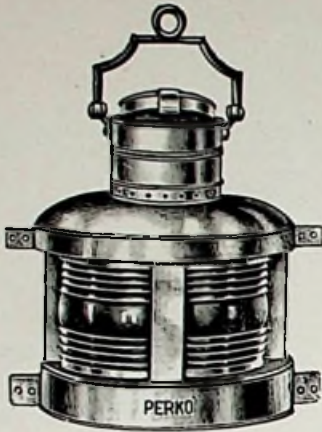


Fig. 62

Made from heavy sheet metal, cast bronze handle. (Galvanized lamps made from black steel and hot galvanized after all formed up.) Brass and copper lamps formed from half hard or cold rolled. Two fresnel lenses (red and green) with inside partition dividing colors. Separate founts in each compartment, one electric. Has two back doors. Four lugs for fastening lamp. Made in two sizes.
Can also be had with flat top—electric only

Size of Lenses Inches	Extreme Height Inches	Size of Base Inches	Extreme Width Inches	Net Wgt. Each Lbs.	Extreme Height Flat Top Elec. Inches	Price Each		
						Galv.	Brass	Copper
6 3/4 x 9	19	14 1/2 x 10	17 1/2	21	13	\$65.00	\$110.00	\$130.00
7 1/2 x 11 1/2	21 1/4	17 1/4 x 11 1/2	20 3/8	27	15 1/2	84.00	130.00	150.00

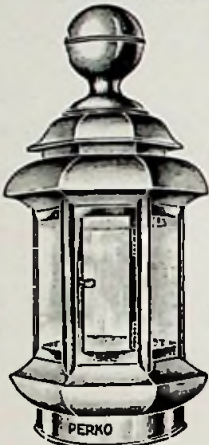


Fig. 61

"Perko" Pilot House Lights—For Ferry Boats HEXAGON SHAPE—MADE IN TWO SIZES

Made from 32 ounce copper (cold rolled). Spun ball top, shaped body joined together with braces inside and well soldered. Glass is 1/8 inch thick, rubber packing around, then slid into a copper frame, which is held together by screws and wing nuts. Front hinge door, two light electric fixture on the inside. Made according to specifications.

Size Nos.	Height Overall Inches	Size of Lenses Inches	Diam. of Base Inches	Net Weight Lbs.	Price Each	
					Brass	Copper
1	38	8 1/2 x 15	15	55	\$250.00	\$275.00
2	53 1/2	8 1/2 x 20	15	80	275.00	300.00

(Price does not include gilding)

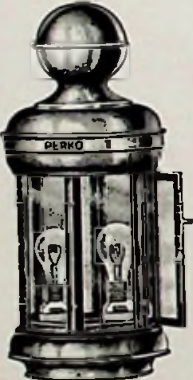


Fig. 79

"Perko" Pilot House Light—For Small Size Ferry Boats

ROUND BODY WITH HEXAGON SHAPED PANELS

Spun from 32 ounce, cold rolled copper. Front hinge door, two light electric, 1/8 inch thick glasses. Rubber packing around glass held in place by screws and wing nuts.

Height Overall Inches	Size of Glass Inches	Diam. of Base Inches	Net Weight Lbs.	Price Each Polished Copper
24	3 3/8 x 10	8	10 1/2	\$100.00



Fig. 16

"Perko" Anchor Staff or Pole Light

BRASS OR COPPER—ELECTRIC ONLY

With bail handle on top and bottom, medium screw base sockets, special fount held in place by pins and chain. Stuffing gland on bottom for wire outlet. Black nickel finish on brass or copper. Clear fresnel lens.

Height Overall including Balls Inches	Size of Lens Inches	Height Overall less Balls Inches	Diam. Base Inches	Net Weight Each Lbs.	Price Each	
					Brass	Copper
13 1/2	4 1/4 x 4 1/4	8 1/4	5 5/8	2 1/2	\$9.00	\$12.00

With colored lens (red, green or blue), add \$2.00 to above prices.



"Perko" Regulation Pier Lights OIL OR ELECTRIC

Made in accordance with specifications of the U. S. Department of Commerce regulations for lighting of bridges and piers, of heavy gauge sheet metal, 180 degree ruby fresnel lens, oil or electric equipment, brackets for mounting, made with back door and sliding fount, as shown on Fig. No. 25, page 22, or with swivel fount, Fig. No. 282, going through bottom. Medium screw sockets in electric equipment.

Extreme height, 21 inches
Meas. of base, 9 inches x 10 inches
Width of back, overall, 14½ inches
Net weight, each, 13 pounds
Size of lens, 7 inches x 12½ inches

PRICE EACH—OIL OR ELECTRIC

	Galvanized	Brass	Copper
With back door	\$30.00	\$36.00	\$42.00
With swivel fount	26.00	33.00	39.00

Above pier light with flat top, for burning electric only, can also be had, if desired, at same list prices.



Fig. 59

"Perko" Mid Channel Span Light OIL OR ELECTRIC

Made in accordance with regulations for lighting of bridges. Heavy gauge sheet metal, with top ventilator, for oil or electric, or flat top for electric only. Swivel fount, Fig. No. 282, with No. 2 hinge burner and chimney in oil type, medium screw sockets in electric type. 360 degree fresnel lens, green or ruby.

Extreme height, 17 inches
Diameter of base, 9½ inches
Size of lens, 7 inches x 8 inches
Net weight, each, 18 pounds

PRICE EACH

	Galvanized	Brass	Copper
With hinged top, for oil or electric	\$27.00	\$37.00	\$41.00
With flat top, for electric only	23.00	31.50	39.00

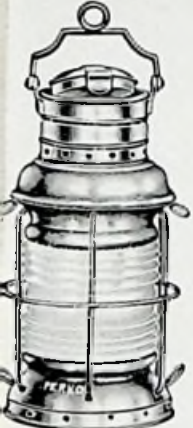


Fig. 80

"Perko" Regulation Draw Bridge Light OIL OR ELECTRIC

Made of heavy sheet metal, in accordance with regulations. Square frame, in which a 360 degree fresnel lens is set. Glass panels in frame on all sides, two red and two green, set in opposite sides to each other. Large size swivel fount, for oil lighting, which goes through bottom of light. No. 2 oil burner, Fig. No. 246, and wick. Medium screw sockets used as standard electrical equipment.

Height overall, 18 inches
Size of square, 11¼ inches
Net weight, each, 18 pounds
Size of lens, 7 inches x 8 inches
Size of glass panels, 9½ inches x 10½ inches

PRICE EACH

Galvanized	Brass	Copper
\$40.00	\$60.00	\$80.00

Extra glass panels, red and green, price each, \$2.00.

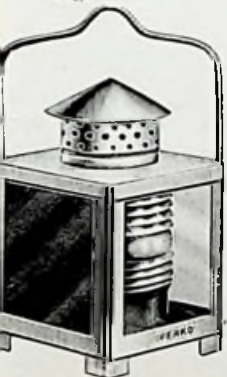


Fig. 63

"Perko" Lift Bridge Span Lights

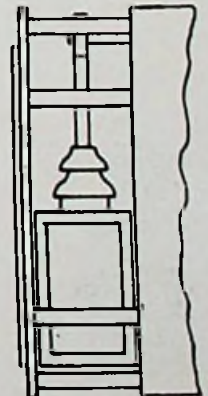
OIL OR ELECTRIC
COMPLETE AS ILLUSTRATED

Built to conform with Department of Commerce regulations on lift bridge lighting. Heavily made, well constructed. Oil lighting equipment includes fount, Fig. No. 284, No. 1 Burner, Fig. No. 246, and wick. Medium screw base sockets are standard electrical equipment.

Extreme height, 23 inches
Extreme width, 30 inches

PRICE EACH

Oil or electric, galvanized \$150.00



Side View

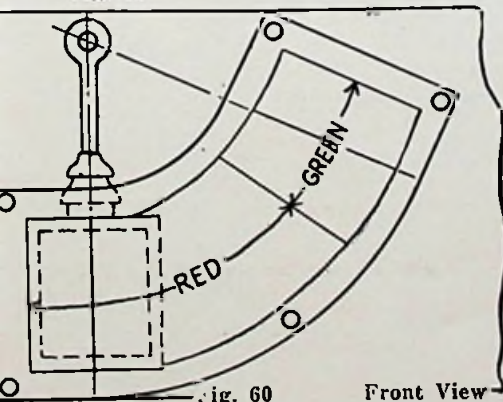


Fig. 60

Front View

"Perko" Navy or Life Boat Lantern



Fig. 49

Heavily constructed, burns kerosene oil. Equipped with No. 1 brass burner, No. 246, and wick. Solid brass spring fount, Fig. No. 286. Clear globe, Fig. No. Heavy guards and hinged bottom. This type of lantern approved for use on life bo

Height of Lantern Inches	Diam. of Base Inches	Size of Globe Inches	Net Weight Each Lbs.	Price Each	
				Galvanized	with Clear Globe
11	5 5/8	4 x 6 1/2	3	\$2.50	4.00

With Ruby, Green or Blue Globe

"Perko" Engineer's Hand Lantern



Fig. 50

A handy, small size hand lantern. Globe is well guarded. Equipped with solid brass spring fount, No. 0 brass burner, Fig. No. 246, and wick, clear globe, Fig. No. 263.

Height of Lantern Inches	Diam. of Base Inches	Size of Globe Inches	Net Weight Each Lbs.	Price Each	
				Galvanized	with Clear Globe
9 1/2	4 1/2	2 1/2 x 4 1/4	1	\$2.00	\$3.30

With Ruby, Green or Blue Globe

"Perko" Round Binnacle Lamp

Spun from heavy brass, removable oil or electric fount, spring catch and collar for mounting.

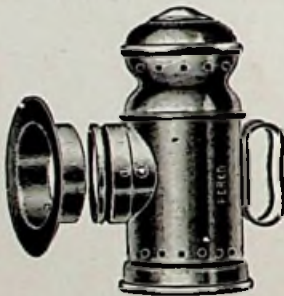


Fig. 148

No.	Height Overall Inches	Diam. Body Inches	Diam. Glass Inches
4	4 3/4	2	1 3/4
5	7	2 3/4	2 3/4

PRICE EACH

No.	Polished Brass	Nickel Plated	Chromium Plated
4	\$4.50	\$6.50	\$8.50
5	5.50	7.50	9.50

"Perko" Binnacle Lamp

HALF ROUND—WROUGHT BRASS

Made of heavy brass. Complete with oil fount burner. Hinged door and sliding latch.



Fig. 147

No.	Height Overall Inches	Height Frame Inches	Width Overall Inches	Size Glass Inch
1	7 3/4	5	4 1/2	2 5/8 x
2	8 1/4	5 5/8	4 7/8	3 x
3	10	7	6	3 3/4 x

PRICE EACH

No.	Polished Brass	Nickel Plated	Chromium Plated
1	\$4.50	\$5.00	\$ 8.
2	5.50	7.00	9.
3	6.60	8.10	10.

"Perko" Western 8-Day Trap Lantern

Also used as stake light, post light or anchor light. Heavy construction, cast bronze fittings. All brass oil fount, hot galvanized frame, 8-inch fresnel lens, special No. 2 zenith burner with gear control for operating wick from bottom of light. Heavy wire guards, well dered to body and fastened by clips at joints.



Fig. 14

Extreme Height Inches	Diam. Bottom Inches	Size of Lens	Net Weight Lbs.	Price Each, Galv.	
				with Clear Lens	with Colored Lens
22	9 3/4	8 in. diam.	17 1/2	\$38.00	\$43.00

"Perko" 10-Day Anchor Light or Trap Lantern

IMPROVED—OIL BURNING

A well constructed lantern guaranteed to burn at least ten days with a good grade of kerosene oil, special burner, wick and chimney, as illustrated, Fig. Nos. 245 and 272, solid brass swivel fount, bail handle on bottom for turning fount; folds flush with bottom when not in use; heavy brass hasp to lock fount in place, cannot fall out or shake loose; clear fresnel lens.

Extreme Height Inches	Diameter Fount Inches	Size of Lens Inches	Net Weight Lbs.	Price Each	
				Galv.	Brass
14	7	4 1/4 x 4 1/4	4	\$8.50	\$10.50

With colored lens (red, green or blue), add \$2.00 to above prices.



Fig. 596-A



Fig. 596

"Perko" 30-Day Electric Anchor Light

HEAVY COPPER—6 VOLTS—WITH SWITCH

Constructed for use with four ordinary 1 1/2 volt dry batteries, which are enclosed in a water and air tight container, sealed with a rubber gasket and four machine screws, interior of lamp is completely equipped, ready for hooking up batteries, a guaranteed heavy duty 1,000 hour bulb is furnished as standard equipment. Lamp is entirely constructed of heavy sheet copper, has received a thorough test and is guaranteed to burn 25 to 30 consecutive days without attention.

Extreme Height Inches	Diameter Base Inches	Size of Lens Inches	Weight Pounds	Price Each		Extra Bulbs Each \$
				With Clear Lens Each	With Colored Lens Each	
16 1/2	6 3/4	4 1/4 x 4 1/4	5 1/2	\$10.50	\$12.50	.30

Colored lenses are red, green or blue—Price does not include batteries.

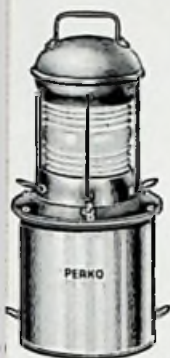


Fig. 13

"Perko" Code Signal Light

FOR FLASHING CODE SIGNALS
ELECTRIC ONLY

Constructed for flashing signals with Morse key. Equipment includes Morse key and condenser, medium screw electric socket, 360 degree clear fresnel lens.

Extreme Height Inches	Diam. Bottom Inches	Size of Lens Inches	Price Each, Complete		
			Galv.	Brass	Copper
13 3/4	7 1/2	5 3/8 x 6	\$32.00	\$39.00	\$45.00

Extra keys (with condenser), each \$20.00.



Fig. 57

"Perko" Blinker Signal or Mast Light

MORSE CODE

EQUIPPED WITH MEDIUM SCREW BASE EDISON SOCKETS

No. 951—Size 3 3/8 x 6 1/2 inches long over all. Cast bronze; weight, 2 pounds; glass, 3 3/8 x 3 1/2 inches; 1/2 inch I. P. S. thread; maximum lamp, 2 1/2 D. x 3 3/4 inches long (A-17 or G-18 1/2).

Price, each, \$12.00

No. 950—Size 4 3/8 x 7 1/4 inches long over all. Cast bronze; weight, 5 1/2 pounds; glass, 4 1/4 x 4 1/4 inches; 3/4 inch I. P. S. thread; maximum lamp, 3 3/8 D. x 5 1/2 inches long (A-21 or A-21B).

Price, each, \$13.00

No. 955—Size 5 1/2 x 8 1/2 inches high. Cast bronze; weight, 8 3/4 pounds; glass, 5 7/8 x 6 inches; 1 inch I. P. S. thread; maximum lamp, 4 1/2 x 6 1/2 inches long (A-23).

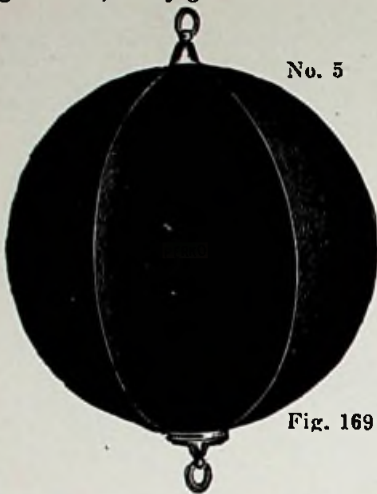
Price, each, \$20.00



Fig. 403

"Perko" Day Signals

All made of heavy, 8-ounce duck, double stitched, brass trimmings, folding ring on top and bottom, brass grommets, heavy galvanized rod through center, tinned wire ribs, all fold as illustrated.



No. 5

Fig. 169



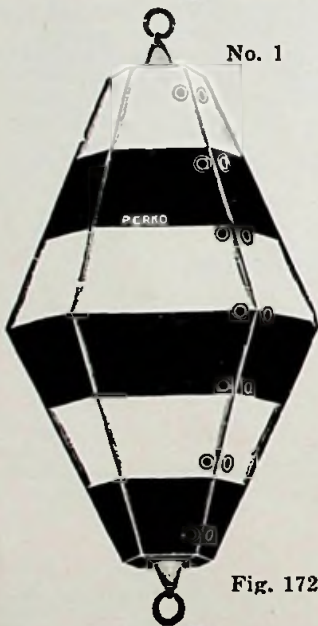
No. 3

Fig. 170



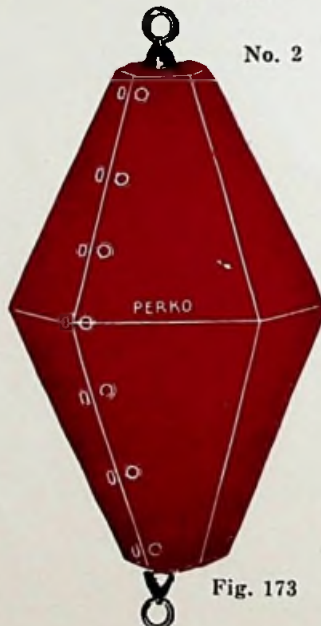
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Fig. 171



No. 1

Fig. 172



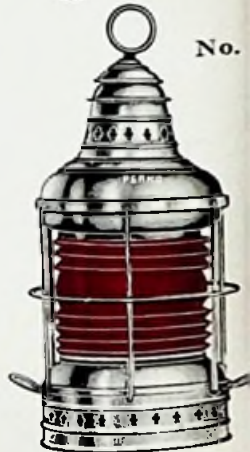
No. 2

Fig. 173



No. 6

Fig. 175



No.

Fig. 176



Ball Signal
(When Closed)



Frustum
(When Closed)

Fig. No.		Diam. Inches	Height Inches	Weight Lbs.	Price Each
169	5 Black ball signal	24	24	2½	\$ 6.00
170	3 Red ball signal	24	24	2½	9.00
171	4 Black and white ball signal	24	24	2½	10.50
172	1 Black and white frustum	24	48	5	25.00
173	2 Red frustum	24	48	5	25.00
175	6 Clear towing light, galvanized	7½	17	9	12.00
176	7 Red towing light, galvanized	7½	17	9	15.00

RULES IN EFFECT ON DAY SIGNALS

The following signals we guarantee to cover law in confirmation with new rules taking effect September 1, 1914. All of our Day Shapes are made of highest grade material and can be folded up when not in use and stowed away in a very small space.

RULE NO. 1—For vessels having submerged objects in tow, shall display in daytime one No. 1 shape and one No. 2 shape, and in the night, in addition to regulation lights, two Red No. 7 and two White No. 6 Towing Lights.

RULE NO. 2—For all style vessels fastened alongside of wrecks, or moored over a wreck, two of our No. 2 shapes are required during the day, and at night two of our No. 6 White and two of our No. 7 Red Towing Lights.

RULE NO. 3—Dredges in stationary positions require two of our No. 3 Red Balls during the day, and at night two of our No. 6 White Towing Lights and two of our No. 7 Red Towing Lights.

RULE NO. 4—For Self-Propelling Suction Dredges under way with their suction in the bottom, require during the day two of our No. 5 Black Balls, and during the night, in addition to regulation lights, two Red Mast Head Lights and two special Four Point Red Lights.

RULE NO. 5—For vessels which are moored or engaged in laying pipe on submarine construction during the day, one No. 4 Black and White Ball and one No. 3 Red Ball, and during the night three of our No. 7 Red Towing Lights.



The "Perko" Tandem Staff Lights WATER-TIGHT

Made from extra heavy brass throughout, with fresnel lenses. Opens and closes, as shown. Fitted for electric. Equipped with two light Edison base sockets fastened in top and in bottom with stuffing gland, wires enclosed in hollow brace.



Fig. 106

Height Overall Inches	Outside Diam. Inches	Size of Lens Inches	Net Weight Complete Lbs.
14 1/2	7	4 3/4 x 4 1/4	6 1/2

PRICE EACH

With two clear lenses	\$35.00
With two ruby, green or blue lenses	37.00
With one clear and one colored lens	36.00



Fig. 106

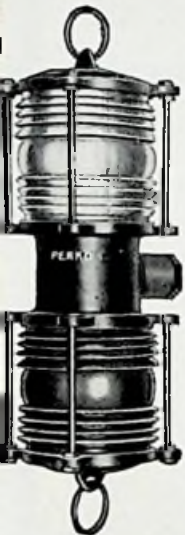


Fig. 402

"Perko" Meal and Absent Light

Made from cast bronze with clear fresnel lens on top. Blue fresnel lens on bottom. Standard Edison sockets.

Extreme Height Inches	Diam. Inches	Size of Lens Inches	Net Weight Lbs.
11 1/4	3 3/4	3 3/8 x 3 1/2	3 3/8

PRICE EACH

Aluminum (black finish)	\$20.00
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"Perko" Yardarm Fixture—Meal and Absent Light

CAST BRONZE

One solid casting with flange shaped to fit yard arm or mast of any diameter. Standard Edison screw sockets. Can also be used as cabin fixture with or without switch where a base as illustrated is required.



Fig. 573

Length without Bulbs Inches	Drop Inches	Size of Base Inches	Net Weight Lbs.
4 3/8	2 1/2	3 1/8 x 2 3/8	1 1/4

PRICE EACH

Polished Bronze	\$5.50	Nickel Plated	\$6.00	Chromium Plated	\$7.50
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"Perko" Brass Candle Lamp

All brass case, cast bronze bracket, white opal globe, brass spring support for candle which works automatically, pushing candle up to proper position as it burns down.

Height overall, 10 1/2 inches	Diameter of globe, 3 3/4 inches
Extension from wall, 6 inches	Height of globe, 3 3/8 inches
Size wall plate, 3 inches x 1 1/4 inches	Net weight, each, 1 pound

PRICE EACH

Polished Brass	\$ 8.00
Nickel Plated	10.00



Fig. 313

“Perko” Detroit Cabin Lamp

DOUBLE SWING—WEIGHTED BASE

Constructed of solid brass throughout. One piece oil reservoir, with oil filler and gimbel ring allows lamp to swing in any direction and always keep in upright proper burning position in any sea. Equipment includes No. 1 or 2 hinge burner, No. 242, lip chimney, Fig. No. 267, and wick.



Fig. 138

Size	Oil Capacity P'lnts	Extreme Height Inches	Diam. of Wall Plate Inches	Extension from Wall Inches	Net Weight Each Lbs.	Price Each Polished Brass
1	1	12½	4½	8	2½	\$5.00
2	1¼	12½	5½	9½	3	6.00

“Perko” Frisco Cabin Lamp

DOUBLE SWING

Same lamp as Detroit above, except with solid brass 6 inch diameter smoke bell and arm. For sizes, etc., refer to Fig. No. 138, above.



Fig. 134

Size	Net Weight Each Lbs.	Price Each Polished Brass
1	3	\$6.10
2	3½	7.10

“Perko” Philadelphia Cabin Lamp

DOUBLE SWING

Constructed of heavy gauge brass with cast bronze bracket. Gimbel ring and loop swivel arm, will always keep in upright and proper burning position. Heavy weighted bottom. Oil reservoir is removable. Equipped with No. 2 brass hinge burner, Fig. No. 242, wick, and No. 2 lip chimney, Fig. No. 267.



Fig. 137

Size	Extreme Height Inches	Oil Capacity P'lnts	Size of Wall Plate Inches	Extension from Wall Inches	Net Weight Each Lbs.	Price Each Polished Brass
2	14	1½	2½ x 4¾	8½	5	\$8.00

“Perko” New York Cabin Lamp

DOUBLE SWING

Same lamp as Philadelphia above, except with solid brass 6 inch diameter smoke bell and arm. For sizes, etc., refer to Fig. No. 137 above.



Fig. 133

Size	Net Weight Each Lbs.	Price Each Polished Brass
2	5½	\$9.10

"Perko" Arizona Cabin Lamp

DOUBLE SWING

Same lamp as Philadelphia, Fig. No. 137, except equipment includes brass tripod, white opal shade, Fig. No. 266, solid brass 6 inch diameter smoke bell and arm, as illustrated. For size, etc., refer to Fig. No. 137.

Size	Net Weight Each Lbs.	Extension from Wall to End of Shade Inches	Price Each Polished Brass
2	6½	11	\$11.10



Fig. 126

"Perko" Maine Cabin Lamp

STIFF BRACKET
NON-SWING

Constructed of solid brass heavy gauge, cast bronze bracket, riveted to body. Removable oil reservoir. This lamp has solid fastening, will not swing. Equipment includes No. 2 hinge burner, Fig. No. 242, wick, and No. 2 lip chimney, Fig. No. 267.

Size	Extreme Height Inches	Size of Wall Plate Inches	Extension from Wall Inches	Oil Capacity Pints	Net Weight Each Lbs.	Price Each Polished Brass
2	12	1 7/8 x 3	8	1½	1½	\$6.00



Fig. 136

"Perko" New Orleans Cabin Lamp

STIFF BRACKET
NON-SWING

Same lamp as Maine above, except a solid brass 6 inch diameter smoke bell and arm are included. For sizes, etc., refer to Fig. No. 136, above.

Size	Net Weight Each Lbs.	Price Each Polished Brass
2	2	\$7.10



Fig. 132

"Perko" Montana Cabin Lamp

STIFF BRACKET
NON-SWING

Same lamp as Maine above, except equipment includes brass tripod, white opal shade, Fig. No. 266, solid brass 6 inch diameter smoke bell and arm, as illustrated. For sizes, etc., refer to Fig. No. 136.

Size	Extension from Wall to End of Shade Inches	Net Weight Each Lbs.	Price Each Polished Brass
2	10	3	\$9.10



Fig. 125

"Perko" Single Cabin Fixture

CAST BRONZE—STANDARD SCREW SOCKET



Wired for any voltage from 6 to 120, standard socket (Edison base).
Complete with toggle switch.
Base, 2 x 2 inches
Drop (less lamp), 2 inches
Projection (less lamps), 2 3/8 inches
Weight, 3/4 pound

Fig. 450

	PRICE EACH		
	Polished Bronze	Nickel Plated	Chromium Plated
With Toggle Switch	\$2.50	\$2.75	\$3.50
Without Switch	2.25	2.50	3.25

With Toggle Switch
Without Switch

"Perko" Double Ceiling Fixture

CAST BRONZE—STANDARD SCREW SOCKETS



Base, 2 x 3 1/2 inches
Extends from wall } 2 3/8 in.
Weight, 1 pound

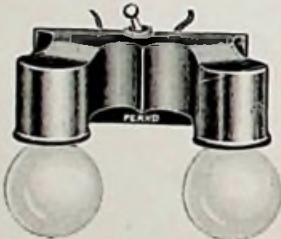
Fig. 451

	PRICE EACH		
	Polished Bronze	Nickel Plated	Chromium Plated
With Toggle Switch	\$5.00	\$5.50	\$6.50
Without Switch	4.00	4.50	5.50

With Toggle Switch
Without Switch

"Perko" Double Cabin Fixture

CAST BRONZE—STANDARD SCREW SOCKETS



Size base, 2 x 4 1/2 inches
Width (less lamps), 5 3/8 in.
Drop (less lamps), 2 inches
Extends from wall 2 3/8 in.
Weight, 1 1/8 pounds

Fig. 452

	PRICE EACH		
	Polished Bronze	Nickel Plated	Chromium Plated
With Toggle Switch	\$6.50	\$7.25	\$8.50
Without Switch	5.50	6.25	7.50

With Toggle Switch
Without Switch

"Perko" Cabin Fixture with Shade

CAST BRONZE—STANDARD SCREW SOCKET



Holophane glass shade held fast by thumb screws and pull chain for lighting.

Size base, 2 x 2 inches
Height overall, 6 inches
Extends from wall 4 3/8 inches
Weight, 2 pounds

	PRICE EACH		
	Polished Bronze	Nickel Plated	Chromium Plated
	\$5.00	\$5.50	\$6.25

Can be furnished with toggle switch if desired.

Fig. 453

"Perko" Single Yacht Fixture

CAST BRONZE—STANDARD SCREW SOCKET



Any voltage 6 to 120, wired ready for use. All parts threaded. Pull chain for lighting.

Base, 2 3/4 x 2 3/4 inches
Drop (less lamp), 5 1/4 inches
Extends from wall 3 3/8 inches
Weight, 2 1/8 pounds

PRICE EACH

	Polished Bronze	Nickel Plated	Chromium Plated
	\$6.00	\$6.75	\$9.00

Fig. 455

"Perko" Ceiling or Corner Fixture

CAST BRONZE—STANDARD SCREW SOCKET



Base, 2 3/4 x 2 3/4 inches
Drop (less lamp), 4 1/8 inches
Weight, 1 3/8 pounds

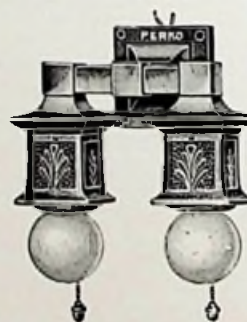
PRICE EACH

	Polished Bronze	Nickel Plated	Chromium Plated
	\$5.50	\$6.25	\$9.00

Fig. 456

"Perko" Double Yacht Fixture

CAST BRONZE—STANDARD SCREW SOCKET



Width overall, 6 1/4 inches
Base, 2 3/4 x 2 3/4 inches
Drop (less lamps), 5 1/4 inches
Extends from wall 3 3/8 inches
Weight, 3 3/8 pounds

PRICE EACH

	Polished Bronze	Nickel Plated	Chromium Plated
	\$10.00	\$13.00	\$17.00

Fig. 457

"Perko" Single Cabin Fixture

CAST BRONZE—STANDARD SCREW SOCKET



Any voltage, 6 to 120, wired ready for use, complete with toggle switch.

Size wall plate, 4 1/2 x 2 3/8 inches.
Projection, 2 3/8 inches.
Weight 1 pound.

PRICE EACH

	Polished Bronze	Nickel Plated	Chromium Plated
	\$3.50	\$4.00	\$4.50

Fig. 304

Without switch deduct \$0.25 ea

PRICES ON THIS PAGE DO NOT INCLUDE BULBS. WHEN ORDERING BULBS, SPECIFY VOLTAGE AND CANDLEPOWER, FROSTED OR CLEAR.



"Perko" Cabin Fixture

PUSH BUTTON SWITCH
STANDARD SCREW SOCKET
CAST BRONZE

Wired ready for use for any voltage from 6 to 120.

Size base, 2 3/4 x 2 3/8 inches
Drop (less lamp), 2 1/2 inches
Extends from wall 2 5/8 inches
Weight, 8 ounces

PRICE EACH

Polished Bronze	Nickel Plated	Chromium Plated
\$2.50	\$2.75	\$3.75

Fig. 516

"Perko" Holophane Cabin Fixture

WROUGHT BRASS—DOUBLE CONTACT SOCKET

For any voltage from 6 to 120. Complete with holophane glass globe. Pull chain or throw switch.



Fig. 81

Diameter base, 2 1/2 inches
Drop, 4 3/4 inches
Extends from wall 4 3/4 inches
Diameter globe, 3 inches
Weight, 8 ounces

PRICE EACH

	Polished Brass	Nickel Plated	Chromium Plated
With Pull Chain	\$5.00	\$5.50	\$6.00
With Throw Switch	3.50	4.00	4.50

"Perko" Double Ceiling Fixture

PUSH BUTTON SWITCHES
STANDARD SCREW SOCKETS

Wired for any voltage from 6 to 120.

Base, 2 x 4 1/4 inches
Drop, 2 1/2 inches
Weight, 1 pound

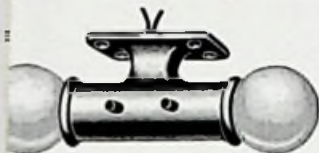


Fig. 517

PRICE EACH

Polished Bronze	Nickel Plated	Chromium Plated
\$5.00	\$5.50	\$7.00

"Perko" Holophane Cabin Fixture

WROUGHT BRASS—DOUBLE CONTACT SOCKET

For any voltage from 6 to 120. Complete with holophane glass shade, pull chain or throw switch.



Fig. 83

Diameter base, 2 1/2 inches
Drop, 4 3/4 inches
Extends from wall 4 3/4 inches
Weight, 8 ounces

PRICE EACH

	Polished Brass	Nickel Plated	Chromium Plated
With Pull Chain	\$4.50	\$5.00	\$5.50
With Throw Switch	3.00	3.50	4.00

"Perko" Cabin Fixture

CAST BRONZE—DOUBLE CONTACT SOCKET
TOGGLE SWITCH—WIRED

Size of base, 1 3/4 x 1 3/4 inches
Drop (less lamp), 2 inches
Projection (less lamp), 2 inches
Net weight, 6 ounces



Fig. 605

PRICE EACH

	Polished Bronze	Nickel Plated	Chromium Plated
With Switch	\$2.50	\$2.75	\$3.50
Without Switch	2.25	2.50	3.25

"Perko" Cabin Fixture

CAST BRONZE—DOUBLE CONTACT SOCKET
OGGLE SWITCH—OUTLET FOR WIRE IN TOP
OR BACK

Size of base, 2 x 2 3/8 inches
Drop (less lamp), 3 1/2 inches
Projection (less lamp), 2 inches
Weight, 10 1/2 ounces



Fig. 592

PRICE EACH

	Polished Bronze	Nickel Plated	Chromium Plated
With Switch	\$2.50	\$2.75	\$3.50
Without Switch	2.25	2.50	3.25

"Perko" Holophane Cabin Fixtures

CAST BRONZE—DOUBLE CONTACT SOCKET

FIXTURE WITH OPEN SHADE

Complete with toggle switch. Wired for voltage from 6 to 120.

Base, 1 3/4 x 1 1/2 inches
Drop, 3 1/2 inches
Extends from wall 4 1/4 inches
Weight, 9 ounces



Fig. 553

PRICE EACH

Polished Bronze	Nickel Plated	Chromium Plated
\$3.50	\$4.00	\$5.00

FIXTURE WITH GLOBE

Base, 1 3/4 x 1 1/2 inches
Drop, 4 1/2 inches
Extends from wall 3 1/2 inches
Weight, 10 ounces



Fig. 554

PRICE EACH

Polished Bronze	Nickel Plated	Chromium Plated
\$4.00	\$4.50	\$5.50

PRICES ON THIS PAGE DO NOT INCLUDE BULBS. WHEN ORDERING BULBS SPECIFY VOLTAGE AND CANDLEPOWER, FROSTED OR CLEAR.



"Perko" Marine Fixtures

WITH TOGGLE SWITCH

Same design as the old type whale oil lamp, reduced in size to make a very unusual style of electric fixture. Wrought brass body, cast bronze brackets, wired ready for installation, any voltage from 6 to 120.



Fig. 458

Height, less lamp, inches, 3½
 Extends from wall, inches, 3½
 Weight, ounces, 11

PRICE EACH

No.	Polished Brass	Nickel Plated
1 Standard screw socket	\$4.00	\$5.00
2 Double contact socket	4.00	5.00
3 Candelabra socket	4.00	5.00



Fig. 459

Height, less lamp, inches, 3¾
 Extends from wall, inches, 3½
 Weight, ounces, 11

PRICE EACH

No.	Polished Brass	Nickel Plated
4 Standard screw socket	\$4.00	\$5.00
5 Double contact socket	4.00	5.00
6 Candelabra socket	4.00	5.00

"Perko" Dome Lights

CAST BRONZE AND NICKEL SILVER

With improved toggle switch and nickel plated reflector. Globe held in place by threaded collar and protected from breakage by two rubber gaskets.

Nos. 1, 3 and 5 fitted with double contact socket. Nos. 2, 4 and 6 fitted with standard screw socket.

WITH DEEP HOLOPHANE GLOBE



Fig. 544

No.	Diam. Base Inches	Depth Inches	Diam. Globe Inches	Weight Lbs.
1	5	3	4	2 1/2
2	8	4 1/4	6	4 1/2

PRICE EACH

No.	Polished Bronze	Nickel Plated	Chromium Plated
1	\$ 6.50	\$ 7.00	\$ 8.00
2	10.00	10.75	12.00

WITH SHALLOW HOLOPHANE GLOBE



Fig. 555

No.	Diam. Base Inches	Depth Inches	Diam. Globe Inches	Weight Lbs.
3	5	1 3/4	4	2 1/2
4	8	2 1/2	6	4 1/2

PRICE EACH

No.	Polished Bronze	Nickel Plated	Chromium Plated
3	\$ 6.50	\$ 7.00	\$ 8.00
4	10.00	10.75	12.00

WITH SHALLOW FROSTED GLOBE



Fig. 460

No.	Diam. Base Inches	Depth Inches	Diam. Globe Inches	Weight Lbs.
5	5	1 3/4	4	2 1/2
6	8	2 1/2	6	4 1/2

PRICE EACH

No.	Polished Bronze	Nickel Plated	Chromium Plated
5	\$ 6.50	\$ 7.00	\$ 8.00
6	10.00	10.75	12.00

ALL OF THE ABOVE DOME LIGHTS CAN FURNISHED WITHOUT SWITCH. DEDUCT \$1 FROM ABOVE PRICES.

"Perko" Berth or Pullman Light

CAST BRONZE—DOUBLE CONTACT SOCKET



Fig. 416

Can also be furnished with standard screw socket. Any voltage 6 to 120. White opal glass. Complete with switch.

Length, 6 inches
 Width overall, 4 inches
 Weight, 2 pounds

PRICE EACH

Polished Bronze	Nickel Plated	Chromium Plated
\$8.50	\$9.50	\$14.00

"Perko" Fancy Dome Light

Spun brass shell, cast brass ornament, sand blasted globe, threaded base, double contact electric socket, and toggle switch.



Fig. 461

Diam. Base Inches	Diam. Globe Inches	Depth Inches	Weight Lbs.
5	3	2 1/2	1 1/4

PRICE EACH		Chromium Plated
Polished Brass	Nickel Plated	
With Switch	\$6.00	\$10.00
Without Switch	5.00	9.00



"Perko" Holophane Dome Lights

WROUGHT BRASS—IMPROVED—DOUBLE CONTACT SOCKETS

These are made of the highest grade of rich low brass obtainable, which is guaranteed not to crack due to other conditions or changes. Reflectors are heavily nickel plated, furnished with holophane glass globes and improved throw or toggle switches, all wired ready for installation.

WITH THROW SWITCH



Fig. 387

Trade Size Inches	Diam. Glass Inches	Diam. Base Inches	Depth Overall Inches
3	2 3/4	4 1/8	1 1/4
4	3 3/4	5 3/4	1 1/4
5	4 3/4	6 7/8	2 1/4
6	5 3/4	8	2 1/4

WITH TOGGLE SWITCH



Fig. 294

PRICE EACH

Trade Size Inches	Polished Brass	Nickel Plated	Chromium Plated
3	\$2.00	\$2.25	\$3.50
4	2.50	2.75	4.00
5	3.00	3.25	4.50
6	4.00	4.25	5.50

PRICE EACH

Trade Size Inches	Polished Brass	Nickel Plated	Chromium Plated
3	\$2.60	\$2.85	\$4.10
4	3.10	3.35	4.60
5	3.60	3.85	5.10
6	4.60	4.85	6.10

"Perko" Frosted Dome Lights

WROUGHT BRASS—IMPROVED—DOUBLE CONTACT SOCKETS

Same high grade construction and material as those illustrated above, with the exception of the globe which is frosted. Furnished with improved throw or toggle switch, all wired ready for installation.

WITH THROW SWITCH



Fig. 295

Trade Size Inches	Diam. Glass Inches	Diam. Base Inches	Depth Overall Inches
3	2 3/4	4 1/8	1 1/4
4	3 3/4	5 3/4	1 1/4
5	4 3/4	6 7/8	1 1/4
6	5 3/4	8	2 1/4

WITH TOGGLE SWITCH



Fig. 296

PRICE EACH

Trade Size Inches	Polished Brass	Nickel Plated	Chromium Plated
3	\$2.00	\$2.25	\$3.50
4	2.50	2.75	4.00
5	3.00	3.25	4.50
6	4.00	4.25	5.50

PRICE EACH

Trade Size Inches	Polished Brass	Nickel Plated	Chromium Plated
3	\$2.60	\$2.85	\$4.10
4	3.10	3.35	4.60
5	3.60	3.85	5.10
6	4.60	4.85	6.10

"Perko" Sun Ray Dome Light

WROUGHT BRASS

Made of high grade rich low brass guaranteed not to crack due to weather conditions. A ribbed white opal globe is designed to illuminate a very large portion of the room or cabin. Nickel plated reflector, improved toggle switch, all wired ready for installation.

Diam. Base Inches	Diam. Globe Inches	Depth Inches	Weight Lbs.
6	4 1/4	2 1/4	7/8
7	5 1/2	2 3/4	1 1/8
7	5 1/2	2 3/4	1 1/8



Fig. 385

PRICE EACH
With Double Contact Socket

No.	Polished Brass	Nickel Plated	Chromium Plated
7	\$3.25	\$3.50	\$4.75
8	4.25	4.50	5.75

With Standard Screw Socket

No.	Polished Brass	Nickel Plated	Chromium Plated
9	\$4.50	\$4.75	\$6.00

Nos. 7 and 8 can be furnished with throw switch, as Fig. 387. Deduct \$.25 from prices.

ALL OF THE ABOVE DOME LIGHTS HAVE FLAT BACKS WHICH FIT FLUSH WITH CEILING TRIM. IS NOT NECESSARY TO MAKE RECESS WHEN INSTALLING.

"Perko" Watertight Connection

DOUBLE CONTACT

DECK SOCKET. All brass, double contact, complete with threaded cap and chain as illustrated.

PLUG. All brass, double contact, threaded lock nut for fastening to deck socket, Fig. 423. Threaded cap with rubber gasket inside to prevent water running down cable.

Deck Socket

All Metal Plug



Fig. 423



Fig. 425

PRICE EACH

	Polished Brass	Nickel Plated	Chromium Plated
Socket Only	\$1.00	\$1.50	\$2.50
Plug Only	1.00	1.50	2.50

"Perko" Watertight Connection

DOUBLE CONTACT



Fig. 477

Cast bronze socket with cap and chain, as illustrated. Hard rubber plug locked in place by bronze cap with rubber gasket to prevent water running down wire.

PRICE EACH

	Polished Brass	Nickel Plated	Chromium Plated
	\$1.80	\$2.25	\$3.00

"Perko" Cable Outlet

CAST BRONZE



Fig. 424

Waterproof cable outlet with threaded cap and rubber gasket to prevent water running down cable. This fitting makes a watertight outlet on the boat and prevents wear on cable insulation from chafing.

PRICE EACH

	Polished Brass	Nickel Plated	Chromium Plated
	\$.50	\$.80	\$1.25

"Perko" Double Contact Socket

(NO. 20)

A useful double contact socket with bakelite base. Will not break and uneffected by salt water.



Fig. 472

Diameter base 1 3/4 inches
Height 1 inch

Price Each \$.50

"Perko" Double Contact Adapter

ALL BRASS



Fig. 355

For converting oil fount into electric fount. Punch a hole in bottom of fount and screw adapter in place of oil burner.

Price per dozen

"Perko" Candelabra Adapter



Fig. 356

For converting oil fount into electric fount. Punch a hole in bottom of fount and screw adapter in place of oil burner.

Price per dozen

"Perko" Flush Deck Socket

WATERTIGHT



Fig. 357

A double contact socket with cover and rubber gasket, watertight, flush with deck.

Heavy brass body cover.

Price Each

"Perko" Dashboard Lamp

BRASS-NICKEL PLATED WITH SWITCH



Fig. 184

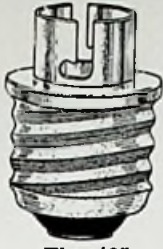
A neat lamp for use on dashboards, runabouts, or any place where a standard lamp of this type can be used. Edison double contact socket.

Height Overall Inches 2 7/8
Size Base Inches 1 3/8 x 1 3/8

Price Each

Weight Each Ounces 1 1/2

"Perko" Electric Adapters



Illustrating No. 670

Fig. 405

D. C. Ediswan to Candelabra	.25
Candelabra to Miniature Base	.25
Standard to Candelabra or Miniature Base	.30
Candelabra to Standard Base	.50
D. C. Ediswan to Standard Base	.50
S. C. Ediswan to Standard Base	.50
Standard to D. C. Ediswan Base	.50
Standard to S. C. Ediswan Base	.50
Foreign to Standard Base	.60
Standard to Foreign Base	.60
Foreign to Ediswan D. C. Base	.60

Price Each
\$.25

"Perko" Electric Sockets

DOUBLE CONTACT

Brass, nickel plated casing and flange. Hard rubber insulation.

Single End Socket



Fig. 377

Double End Socket



Fig. 378

Size Flange
1 1/8" x 1 1/2"

Price Each
\$.50

Fig. 377—Single end socket
Fig. 378—Double end socket

.60

"Perko" Plugs and Sockets

DOUBLE CONTACT

Made in two styles. Contact pin points in socket, Fig. 399, or in plug, Fig. 400. Brass, nickel plated flange, hard rubber insulation.



Fig. 399



Fig. 400

Size Flange
1 1/8" x 1 1/2"

Set Complete, either style

\$1.00

"Perko" All Metal Plug

DOUBLE CONTACT

This plug can be used with deck sockets, Figs. 357, 377 and 378. Brass, nickel plated casing, hard rubber insulation.



Fig. 383

Length overall, 1 1/2 in.

Price each

\$.25

"Perko" Duplex Electric Cable

Wires protected by waterproof insulation. Outside diameter 3/8 inch. Furnished in standard coils of 50, 100 and 1000 feet only.



Fig. 497

PRICE PER COIL

50 foot coils	\$ 3.00
100 foot coils	5.50
1000 foot coils	45.00

"Perko" Electric Connector

BRASS CASE—DOUBLE CONTACT

This is the type connector used in our pole light assembly, Figs. 481, 590 and 591. Hard rubber insulation, no springs to go wrong and cause trouble. We recommend this as the most practical connector for use in salt water.



Fig. 404

Diameter Flange Inches
1 1/4

Length Overall Closed Inches
2 1/4

Patent applied for

Set Complete, as illustrated

\$1.25

"Perko" Brass Cable Straps

For fastening electric cable along hull of boat. A neat and secure fastening.



Fig. 121

PRICE PER HUNDRED

For Wire Diam.	1/8 in.	3/16 in.	1/4 in.	5/16 in.	3/8 in.	1/2 in.
	\$.90	\$.90	\$ 1.05	\$ 1.05	\$ 1.20	\$ 1.40

Larger sizes made to order

"Perko" Smoke Bell and Arm



Fig. 128

Made of spun brass, cast brass arm.
Diameter of bell, 6 inches
Length overall, 9 inches
Net weight, each, 4 ounces

PRICE EACH

Polished Brass	Nickel Plated
\$1.10	\$1.75

"Perko" Double Contact Socket FOR DE-LITE RUNNING LIGHTS



Fig. 276

BASE THREADED 1/8" I. P. S.

Standard electrical equipment in running lights, classes 1, 2 and 3, show pages 4, 6 and 7.

Price, each

"Perko" Shade Tripod

ALL BRASS

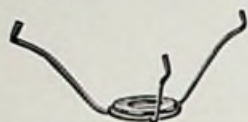


Fig. 129

Used with cabin lamps, Fig. No. 125 and 126. For 10 inch diameter shade. Net weight, each, 2 ounces.

Price, each \$1.00

"Perko" Socket Holder FOR DE-LITE RUNNING LIGHTS CAST BRONZE



Fig. 277

Standard equipment for supporting electric socket, Fig. No. 120. Comes with screws for installing.

Price, each

"Perko" Color Shield

FOR COMBINATION LIGHTS DIVIDES RED AND GREEN LENSES



Fig. 130

Used on class 1 combination lights, Fig. No. 01, 010, etc.
Made of heavy gauge brass or galvanized iron.

PRICE EACH

Galvanized \$.50	Polished Brass \$.75
-------------------	-----------------------

"Perko" Lantern Bracket CAST BRONZE



Fig. 514

Folds down on deck not in use. Snug fit in bracket.

Price, each, polished
Price, each, nickel plated

"Perko" T Brackets

FOR LARGE SIZE RUNNING LIGHTS



Fig. 135

Made of cast iron, hot galvanized. Standard equipment on large size running lights. Height overall, 7 1/2 inches, width overall, 5 3/4 inches, width bracket, 2 1/2 inches.

PRICE EACH

Galvanized Cast Iron \$1.00

"Perko" Side Light Screens

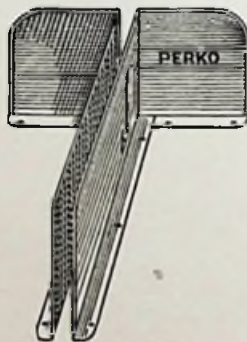


Fig. 316

Made of heavy sheet well reinforced, painted and green. Collapsible not in use.

Class	Length Inches	Price
2	18	
3	24	

"Perko" Brackets

FOR MOUNTING RUNNING LIGHTS MADE OF HEAVY GALV. IRON OR BRASS



Fig. 131

No. 1—For classes 1, 2 and 3 lights.
No. 2—For intermediate size lights.

No.	Width Inches	Height Inches	Price Each	
			Galvanized	Brass
1	1 1/2	4 3/4	\$.30	\$.50
2	2	6 3/4	.50	

"Perko" Trouble Light

Brass body, nickel plated, double contact socket candle power, 6 volt bulb, 3 inch diameter magnifying lens, complete with switch, 10 feet wire and plug.



Fig. 389

Length overall, 10 feet
Price each



"Perko" Brass Burner



Fig. 246

Nos.	Diam. Thread Inch	Wick Inch	Price Per Doz.
0	7/8	1/2	\$1.70
1	7/8	5/8	1.90
2	1 1/4	7/8	2.90

"Perko" Cosmos or Ligne Burner

ALL BRASS—HEAVY PATTERN

Standard equipment on Norwegian running lights on page 19.

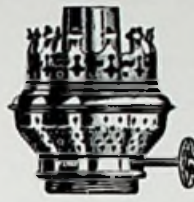


Fig. 240

Nos. Lignes	Width Wick Inches	Price Per Doz.
10	2	\$8.00
14	2 3/4	9.00

For chimneys to fit, refer to Fig. No. 270. For wick to fit, refer to Fig. No. 302.

Marcy Hinge Burner

ALL BRASS—HEAVY PATTERN

Standard equipment on all cabin lamps, American improved running lights, bulk-head lamps, etc.



Fig. 242

Nos.	Diam. Thread Inch	Wick Inch	Price Per Doz.
1	7/8	5/8	\$5.00
2	1 1/4	7/8	6.00

For chimneys to fit above, refer to Fig. No. 267. For wick to fit, refer to Fig. No. 302.

"Perko" Long Time Burner

HEAVY BRASS

Standard equipment on 10-day anchor light, Fig. No. 596.

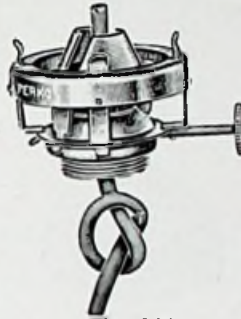


Fig. 245

BURNERS ONLY

Price per dozen \$9.00

For chimney to fit, refer to Fig. No. 272. For wick to fit, refer to Fig. No. 302.

"Perko" Dual Burners

ALL BRASS—DOUBLE WICK



Fig. 241

Nos.	Diam. Thread Inch	Wick Inch	Price Per Doz.
2	1 1/4	7/8	14.50

For chimneys to fit, refer to Fig. No. 267. For wick to fit, refer to Fig. No. 302.

"Perko" Binnacle Burner

(BARTON)



Fig. 247

Brass casing and porcelain top, flat wick. Used in "Perko" binnacle lamps.

Price per dozen \$12.00

"Perko" Eagle Burner

ALL BRASS—HEAVY PATTERN



Fig. 248

Standard equipment on wall lamp, Fig. No. 312.

Nos.	Diam. Thread Inch	Wick Inch	Price Per Doz.
1	7/8	5/8	\$2.50
2	1 1/4	7/8	3.50

For chimney to fit, refer to Fig. No. 268. For wick to fit, refer to Fig. No. 302.

"Perko" Wicks

FOR VARIOUS BURNERS SHOWN ON THIS PAGE

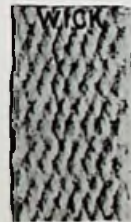


Fig. 302

	Price Per Dozen
Flat Wicks, No. 0, 1/2 inch wide	\$.30
Flat Wicks, No. 1, 3/8 inch wide	.35
Flat Wicks, No. 2, 7/8 inch wide	.45
Cosmos Wicks—10 ligne	1.30
Cosmos Wicks—14 ligne	1.40
Wicks for long time burner	1.50

"Perko" English Cone Burner

ALL BRASS—HEAVY PATTERN



Fig. 244

Standard equipment on English running lights on page 19. Takes 7/8 inch flat wick.

Price per dozen \$24.00

For chimney to fit, refer to Fig. No. 269. For wick to fit, refer to Fig. No. 302.

"Perko" Wick Trimmers

CAST STEEL



Fig. 141

With wide lip for catching trimmings, as illustrated. Length overall, 6 inches. Price per dozen \$6.00

"Perko" Brass Swivel Founts

FOR DE-LITE RUNNING LIGHTS
CLASSES 1, 2 AND 3

Oil Fount



Fig. 582

Fits class 1 combination, class 2 and 3 side and bow lights. Body is stamped in one solid piece, no seam for leaks to develop. Brass rivets on side to lock fount in lamp. No springs to break off.

Net weight, each, 4 ounces

Diameter of fount, 2 3/4 inches

PRICE PER DOZEN

Oil fount only, Fig. No. 582	\$ 8.00
Oil fount and burner, complete	9.90
Electric fount (medium screw base), Fig. No. 586	12.00

Electric



Fig. 586

"Perko" Brass Spring Founts

FOR OLD STYLE RUNNING LIGHTS
CLASSES 1, 2 AND 3

Oil Fount

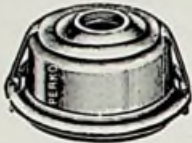


Fig. 286

Ediswan Fount
Double Contact



Fig. 291

Edison Fount
Medium Screw Base

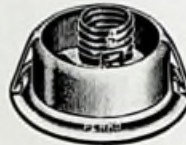


Fig. 292

Candelabra Fount



Fig. 290

Fits class 1 Wonder combination, class 2 and 3 side and bow lights, Fig. No. 21, anchor lights, 8-inch lights, and navy lantern. Constructed of heavy brass, with brass spring clips to hold same in light. Oil fount combination light uses No. 0 burner, founts for balance use No. 1 burner.

- Fig. 286—Oil founts
- Fig. 291—Ediswan founts
- Fig. 292—Edison founts
- Fig. 290—Candelabra founts

Diameter Overall Inches	Diam. Opening in Light Inches	Net Weight Per Dozen Lbs.	Price Per Dozen
3 3/4	3 3/8	1 1/2	\$ 8.
3 3/4	3 3/8	2	12.
3 3/4	3 3/8	2	12.
3 3/4	3 3/8	2	12.

"Perko" Brass Swivel Founts

CLASS 1

Oil Fount



Fig. 287

Ediswan Fount
Double Contact



Fig. 293

Edison Fount
Medium Screw Base



Fig. 274

Fits class 1 durable combination, class 1 stern light and 6 inch globe light.

Constructed of heavy gauge brass with brass rivets through sides for holding fount in place. Oil fount uses No. 0 burner. Sizes shown below are for stern and globe lights, combination light founts measure 5/8 inch larger in diameter.

	Diameter Overall Inches	Diam. Opening in Light Inches	Net Weight Per Dozen Lbs.	Price Per Dozen
Fig. 287—Oil fount	4 1/2	4	4	\$ 8.0
Fig. 293—Ediswan fount	4 1/2	4	4	12.0
Fig. 274—Edison fount	4 1/2	4	4	12.0
Fig. 276—Candelabra fount	4 1/2	4	4	12.0

“Perko” Brass Swivel Founts

FOR TURRET TOP LIGHTS LARGER THAN CLASS 3

Oil Fount



Fig. 282

One Light Electric Fount
Medium Screw Base

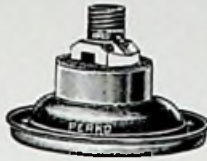


Fig. 288

Two Light Electric Fount
Medium Screw Base

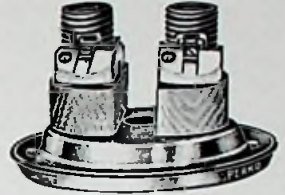


Fig. 289

Made of heavy gauge brass, with brass bar passing through sides and across bottom to hold fount in lamp act as turning handle.

Nos.	For Side Light Nos.	For Bow Light Nos.	For Anchor Light Nos.	Diam. Opening in Light Inches	Diam. Base of Fount Inches	Burner Size Nos.	Fig. 282		Fig. 288		Fig. 289	
							Brass	Copper	Brass	Copper	Brass	Copper
1	8 & 9	14		3%	4%	1	\$1.00	\$1.50	\$1.50	\$2.00	....	....
2	10	15	22, 22½ & 85	3%	4%	2	1.00	1.50	1.50	2.00	....	....
3	11	16	23 & 86	4%	5%	2	1.50	2.00	2.00	2.50	\$2.50	\$3.00

ALL ABOVE FOUNTS WILL FIT AMERICAN IMPROVED LIGHTS—FLAT TOP ELECTRIC LIGHTS, C., IN CORRESPONDING SIZES.

“Perko” Brass Spring Founts

FOR TURRET TOP LIGHTS LARGER THAN CLASS 3

Oil Fount



Fig. 283

Made of heavy gauge brass with brass spring clips to hold fount in lamp. Furnished for oil only, or one light and two light electric burning. Two light electric fount, Fig. No. 301.

Fig. 301 not illustrated, same as Fig. 300, but with two light electric sockets.

One Light Electric Fount
Medium Screw Base



Fig. 300

Nos.	For Side Light Nos.	For Bow Light Nos.	For Anchor Light Nos.	Diam. Opening in Light Inches	Diam. Base of Fount Inches	Burner Size Nos.	Fig. 283		Fig. 300		Fig. 301	
							Brass	Copper	Brass	Copper	Brass	Copper
4	8 & 9	14		3%	4%	1	\$1.00	\$1.50	\$1.50	\$2.00	....	....
5	10	15	22, 22½ & 85	3%	4%	2	1.00	1.50	1.50	2.00	....	....
6	11	16	23 & 86	4%	5%	2	1.50	2.00	2.00	2.50	\$2.50	\$3.00

“Perko” Sliding Founts for Back Door Lights

FOR AMERICAN IMPROVED LIGHTS

Oil Fount

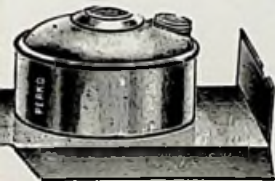


Fig. 284

One Light Electric Fount
Medium Screw Base



Fig. 281

Two Light Electric Fount
Medium Screw Base

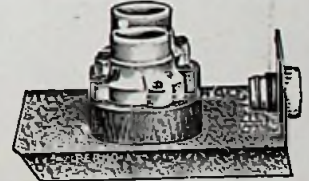


Fig. 285

Made of heavy gauge brass for galvanized or brass lights. Heavy gauge copper for copper lights. For American improved side and bow lights, also pier lights, Fig. No. 59.

NOTE—WHEN ORDERING SLIDING FOUNTS, PLEASE SPECIFY WHETHER FOR SIDE OR BOW LIGHTS AND GIVE FIGURE NUMBER AND SIZE. IF POSSIBLE, GIVE EXACT SIZE OF SLIDING PLATE.

PRICE EACH

	Brass	Copper
Fig. 284	\$3.00	\$3.50
Fig. 281	2.50	3.00
Fig. 285	3.00	3.50

“Perko” 2 in 1 Oil and Electric Combination Founts

PATENT APPLIED FOR

These 2 in 1 oil and electric founts are a very unique and practical addition to our well known line. The owner has always had trouble with separate oil and electric founts, especially when difficulties develop in the electrical hook-up. The separate oil fount is usually needed immediately but rarely can be found. The “Perko” fount will overcome such trouble, as both oil container and electric socket are included in one body, always ready for use in any emergency.

2 in 1 Fount for Class 1, 2 and 3 Lights

For Class 1 Wonder Comb Lights, Old Style, class 2 and 3 side and bow lights, No. 21 anchor lights and 8 inch globe lights.

For Class 1 stern durable combination and 6 inch globe lights.



Fig. 334

Furnished complete, as illustrated. Made of heavy gauge brass with double contact socket (Ediswan base), oil burner, and wick.

PRICE EACH

Fig. No. 334 or 586

\$1.50



Fig. 586

2 in 1 Fount for Turret Top Lights

LARGER THAN CLASS 3

Swivel Fount for Improved Turret Top Lights

This type of fount is used in the larger running lights and fits the following:

No. 1 fits Nos. 8, 9, 10, side lights, Nos. 14 and 15 bow lights, Nos. 22 and 22½ anchor, 10 inch globe light and Nos. 84 and 85 anchor lights.

No. 2 fits No. 11 side, No. 16 bow, Nos. 23 and 86 anchor lights. The above are oil and one light electric—either swivel or spring type.

No. 3 oil and two light electric fits No. 11 side, No. 16 bow, Nos. 23 and 86 anchor lights.

Spring Fount for Old Style Turret Top Lights



Fig. 335

PRICE EACH

For Fig. 335 or 587

No. 1
\$2.00

No. 2
\$2.50

No. 3
\$3.00



Fig. 587

2 in 1 Sliding Fount

FOR AMERICAN IMPROVED AND ALL BACK DOOR LIGHTS



Fig. 336

Made of heavy gauge brass, complete as illustrated, one or two light electric sockets mounted on same platform as oil fount. Oil fount is of large capacity, with large burner, Fig. No. 242, wick, and chimney, Fig. No. 267.

PRICE EACH

Combination oil and one light electric
Combination oil and two light electric

"Perko" Holophane Dome Lights

WROUGHT BRASS—IMPROVED—DOUBLE CONTACT SOCKETS

These are made of the highest grade of rich low brass obtainable, which is guaranteed not to crack due to weather conditions or changes. Reflectors are heavily nickel plated, furnished with holophane glass globes and improved throw or toggle switches, all wired ready for installation.

WITH THROW SWITCH



Fig. 387

Trade Size Inches	Diam. Glass Inches	Diam. Base Inches	Depth Overall Inches
3	2 3/4	4 7/8	1 7/8
4	3 3/4	5 3/4	1 7/8
5	4 3/4	6 7/8	2 3/4
6	5 3/4	8	2 3/4

WITH TOGGLE SWITCH



Fig. 294

PRICE EACH

PRICE EACH

Trade Size Inches	Polished Brass	Nickel Plated	Chromium Plated	Trade Size Inches	Polished Brass	Nickel Plated	Chromium Plated
3	\$2.00	\$2.25	\$3.50	3	\$2.60	\$2.85	\$4.10
4	2.50	2.75	4.00	4	3.10	3.35	4.60
5	3.00	3.25	4.50	5	3.60	3.85	5.10
6	4.00	4.25	5.50	6	4.60	4.85	6.10

"Perko" Frosted Dome Lights

WROUGHT BRASS—IMPROVED—DOUBLE CONTACT SOCKETS

Same high grade construction and material as those illustrated above, with the exception of the globe which is sand blasted (frosted). Furnished with improved throw or toggle switch, all wired ready for installation.

WITH THROW SWITCH



Fig. 295

Trade Size Inches	Diam. Glass Inches	Diam. Base Inches	Depth Overall Inches
3	2 3/4	4 7/8	1 7/8
4	3 3/4	5 3/4	1 7/8
5	4 3/4	6 7/8	1 7/8
6	5 3/4	8	2 3/4

WITH TOGGLE SWITCH



Fig. 296

PRICE EACH

PRICE EACH

Trade Size Inches	Polished Brass	Nickel Plated	Chromium Plated	Trade Size Inches	Polished Brass	Nickel Plated	Chromium Plated
3	\$2.00	\$2.25	\$3.50	3	\$2.60	\$2.85	\$4.10
4	2.50	2.75	4.00	4	3.10	3.35	4.60
5	3.00	3.25	4.50	5	3.60	3.85	5.10
6	4.00	4.25	5.50	6	4.60	4.85	6.10

"Perko" Sun Ray Dome Light

WROUGHT BRASS

Made of high grade rich low brass guaranteed not to crack due to weather conditions. A ribbed white opal globe designed to illuminate a very large portion of the room or cabin. Nickel plated reflector, improved toggle switch, all wired ready for installation.

No.	Diam. Base Inches	Diam. Globe Inches	Depth Inches	Weight Lbs.
7	6	4 1/4	2 1/4	7/8
8	7	5 1/2	2 3/4	1 1/4
9	7	5 1/2	2 3/4	1 1/4



Fig. 385

PRICE EACH

With Double Contact Socket

No.	Polished Brass	Nickel Plated	Chromium Plated
7	\$3.25	\$3.50	\$4.75
8	4.25	4.50	5.75

With Standard Screw Socket

No.	Polished Brass	Nickel Plated	Chromium Plated
9	\$4.50	\$4.75	\$6.00

Nos. 7 and 8 can be furnished with throw switch, as Fig. 387. Deduct \$.25 each from prices.

ALL OF THE ABOVE DOME LIGHTS HAVE FLAT BACKS WHICH FIT FLUSH WITH CEILING TRIM. IT IS NOT NECESSARY TO MAKE RECESS WHEN INSTALLING.

“Perko” 2 in 1 Oil and Electric Combination Founts

PATENT APPLIED FOR

These 2 in 1 oil and electric founts are a very unique and practical addition to our well known line. The owner has always had trouble with separate oil and electric founts, especially when difficulties develop in the electrical hook-up. The separate oil fount is usually needed immediately but rarely can be found. The “Perko” 2 fount will overcome such trouble, as both oil container and electric socket are included in one body, always ready for use in any emergency.

2 in 1 Fount for Class 1, 2 and 3 Lights

For Class 1 Wonder Comb Lights, Old Style, class 2 and 3 side and bow lights, No. 21 anchor lights and 8 inch globe lights.

For Class 1 stern lights, durable combination lights and 6 inch globe lights.

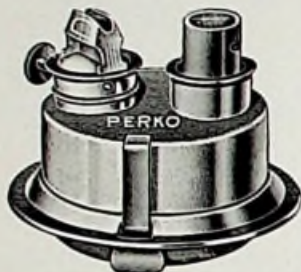


Fig. 334

Furnished complete, as illustrated. Made of heavy gauge brass with double contact socket (Ediswan base), oil burner, and wick.

PRICE EACH

Fig. No. 334 or 586

\$1.50



Fig. 586

2 in 1 Fount for Turret Top Lights

LARGER THAN CLASS 3

Swivel Fount for Improved Turret Top Lights

This type of fount is used in the larger running lights and fits the following:

No. 1 fits Nos. 8, 9, 10, side lights, Nos. 14 and 15 bow lights, Nos. 22 and 22½ anchor, 10 inch globe light and Nos. 84 and 85 anchor lights.

No. 2 fits No. 11 side, No. 16 bow, Nos. 23 and 86 anchor lights. The above are oil and one light electric—either swivel or spring type.

No. 3 oil and two light electric fits No. 11 side, No. 16 bow, Nos. 23 and 86 anchor lights.

PRICE EACH

For Fig. 335 or 587

No. 1
\$2.00

No. 2
\$2.50

No. 3
\$3.00



Fig. 335

Spring Fount for Old Style Turret Top Lights



Fig. 587

2 in 1 Sliding Fount

FOR AMERICAN IMPROVED AND ALL BACK DOOR LIGHTS

Made of heavy gauge brass, complete as illustrated, one or two light electric sockets mounted on same platform as oil fount. Oil fount is of large capacity, with high burner, Fig. No. 242, wick, and chimney, Fig. No. 267.

PRICE EACH

Combination oil and one light electric
Combination oil and two light electric



Fig. 336

"Perko" Fresnel Lenses

FOR SIDE AND COMBINATION LIGHTS



Fig. 259

For	Height Overall	Outside Diam. of Back	Cir. of Bull's Eye	Price Each	
				Clear	Ruby or Green
board Comb Lights	2½	2¾	3	1.00	\$.90
ss 1 Comb Lights	3¾	3¾	3¾	1.00	
ss 2 Side Lights	4¾	3½	4¾	2.00	1.80
ss 3 Side Lights	5¼	4½	5¾	3.00	2.70
8 Side Lights	5¾	4¾	6¼	2.70	
9 Side Lights	5¾	6¾	8½	3.70	
10 Side Lights	6¾	7	8¾	4.20	
11 Side Lights	7½	9¾	11½	8.00	
ch Face Side Light	8¾	7¾	9¾	8.00	
English or Norwegian side Lights	7	10½	12¼	\$8.00	

"Perko" Fresnel Ball Globe

1½ INCH DIAMETER FOR POLE LIGHTS

With threaded brass ferrule, spun on globe, as illustrated. For pole lights, Fig. Nos. 600, 601, 602, 603.



Fig. 604

Outside diameter 1½ in.
Height overall 1½ in.
Diameter of opening ¾ in.
Net weight, each 1 oz.

Clear	PRICE EACH		
	Ruby	Green	Blue
\$.90	\$1.40	\$1.40	\$1.40

"Perko" Fresnel Ball Globe

2½ INCH DIAMETER FOR POLE LIGHTS

With threaded base, as illustrated, for pole lights, Fig. Nos. 470, 491, 498, 506, 422.



Fig. 250

Outside diameter 2½ in.
Height overall 2½ in.
Diameter of opening 1½ in.
Diameter of thread 2 in.
Net weight, each 6 ozs.

Clear	PRICE EACH		
	Ruby	Green	Blue
\$1.00	\$1.50	\$1.50	\$1.50

"Perko" Fresnel Ball Globe

3 INCH DIAMETER FOR POLE LIGHTS

With threaded base, as illustrated, for pole lights, Fig. Nos. 508, 422, 470, 498, 506.



Fig. 251

Outside diameter 3 in.
Height overall 3 in.
Diameter of opening 1½ in.
Diameter of thread 2 in.
Net weight, each 7 ozs.

Clear	PRICE EACH		
	Ruby	Green	Blue
\$1.00	\$1.50	\$1.50	\$1.50

"Perko" Fresnel Ball Globe

3 INCH DIAMETER FOR MAST LIGHTS

With threaded base and rubber gasket. For mast lights, Figs. 103, 104, 105.



Fig. 249

Outside diameter 3 in.
Height overall 3½ in.
Diameter of opening 2¼ in.
Diameter of thread 2½ in.
Net weight, each 10 ozs.

Clear	PRICE EACH		
	Ruby	Green	Blue
\$1.10	\$1.70	\$1.70	\$1.70

"Perko" Fresnel Ball Globe

4¼ INCH DIAMETER FOR MAST LIGHTS

With threaded base, as illustrated, for mast lights, Fig. Nos. 564, 565, 566, etc.



Fig. 252

Outside diameter 4¼ in.
Height overall 3¾ in.
Diameter of opening 2¾ in.
Diameter of thread 3 in.
Net weight, each 10 ozs.

Clear	PRICE EACH		
	Ruby	Green	Blue
\$1.20	\$1.90	\$1.90	\$1.90

"Perko" Fresnel Globe

3 INCH DIAMETER FOR POLE LIGHT, FIG. 84

With threaded brass ferrule spun on globe, as illustrated.



Fig. 253

Outside diameter 3 in.
Height overall 3 in.
Diameter of opening 1¼ in.
Net weight, each ½ lb.

With ferrule	PRICE EACH			
	Clear	Ruby	Green	Blue
Without ferrule	1.00	1.50	1.50	1.50

"Perko" Fresnel Lenses

FOR BOW, MASTHEAD AND STERN LIGHTS



Fig. 260

For	Height Overall	Outside Diam. of Back	Cir. of Bull's Eye	Price Each	
				Clear	Colored
ss 2 Bow Lights	4¼	4½	6½	\$ 2.00	\$3.00
ss 3 Bow Lights	5¼	4¾	7¾	3.00	4.00
14 Bow Lights	5½	5¾	9½	4.00	5.00
15 Bow Lights	6¾	6	9½	5.00	6.00
16 Bow Lights	7¾	7¾	12½	6.00	8.00
Face Masthead Light	8¾	7¾	9¾	7.00	9.00
g. or Nor. Mast Light	7½	8¾	21	10.00	...
g. or Nor. Stern Light	7½	8¼	10¾	5.00	...

"Perko" Fresnel Lenses

FOR ANCHOR, STERN, AND SIGNAL LIGHTS



Fig. 261

For	Height Overall	Diam. Outside of Rim	Price Each	
			Clear	Colored
ss 1 Stern Lights	3¾	3¾	\$ 1.50	\$ 2.40
21 Anchor Lights	4¼	4	1.80	3.60
22 Anchor Lights	5¾	5¾	3.00	5.50
22½ Anchor Lights	6¾	5¼	4.00	7.00
23 Anchor Lights	7	7½	5.60	10.50
English or Norwegian Anchor Lights	7½	9¼	10.00	....

"Perko" Lip or Dual Chimney



Fig. 267

Standard packages contain 6 dozen chimneys. Each chimney in corrugated tube.

Special sizes made to order.

For burner to fit, refer to Figs. 241 and 242.

Size	Diam. Bottom Inches	Height Inches	Weight Per Doz. Lbs.
1 or A	1 1/8	6	1 1/2
2 or B	2 1/8	6	1 1/4

PRICE PER DOZEN

Size	Price
1 or A	\$3.50
2 or B	4.50

"Perko" Mirror Reflectors

PARABOLIC

High grade parabolic mirrors designed for long distance projection of concentrated beam of light.

Standard equipment in "Perko" Searchlights, Figs. 480, 297, 529, 530

PRICE EACH

4 1/2 inch diameter
6 inch diameter
8 inch diameter
10 inch diameter
12 inch diameter



Fig. 427

"Perko" Sun Bulb Chimney

PLAIN TOP



Fig. 268

Standard equipment on wall lamp, Fig. 312.

Standard packages contain 6 dozen chimneys. Each chimney in corrugated tube.

Special sizes made to order.

For burner to fit, refer to Fig. 248.

Sizes	2 or B
Diameter of bottom	2 1/8"
Diameter of top	1 3/4"
Height overall	7 1/2"
Net weight, per doz., lbs.	2

PRICE PER DOZEN

2 or B	\$4.50
--------	--------

"Perko" Metal Reflectors

Made of heavy gauge heavily plated and designed projecting a powerful beam of light. Standard equipment in "Perko" "BEAM" Searchlights, also 548 and 298.

PRICE EACH

4 1/2 inch diameter
5 3/8 inch diameter
7 3/8 inch diameter
9 inch diameter



Fig. 428

"Perko" Convex Front Lens

FOR SEARCHLIGHTS

Standard equipment in our "Perko" Searchlights and Streamline Searchlights, Fig. 548.

PRICE EACH

4 3/4 inch diameter
7 3/4 inch diameter



Fig. 429

"Perko" Cosmos or Ligne Chimneys

Standard equipment on Norwegian running lights shown on page 19.



Fig. 270

	Height Overall Inches	Diam. Bottom Inches	Price Per Dozen
10 ligne	6	1 1/2	\$3.20
14 ligne	7	2	3.25

For burner to fit, refer to Fig. 240.

"Perko" Long Time Chimney



Fig. 272

Standard equipment on ten-day anchor light, Fig. 596.

For burner to fit, refer to Fig. 245.

Diam. Bottom Inches	Height Inches
1 1/2	1 1/8

Price per dozen \$6.00

"Perko" Racing Signal Balls

FOR MARKING RACE COURSES

Heavy wire ribs, brass finish ends, 8 ounce cotton duck cover in all colors.

12 inch and 24 inch diameter collapsible

PRICE EACH

Diameter	12"
Black	\$ 6.00
Blue	9.00
White	9.00
Red	9.00
Striped	10.50



Fig. 513



“Perko” Holophane Ball Globe

NCH DIAMETER FOR FIXTURES AND POLE LIGHTS—CLEAR



With threaded brass ferrule spun over opening. Fits cabin fixtures, Fig. Nos. 81 and 554.

Outside diameter 2½ in.
Height overall 3 in.
Diameter of opening 1¼ in.
Net weight, each 5 ozs.

PRICE EACH	
With Ferrule	Without Ferrule
\$1.50	\$1.00

“Perko” Holophane Fixture Shade



With threaded brass ferrule spun around top opening. Fits cabin fixtures, Fig. Nos. 83 and 553.

Outside diameter 4 in.
Height overall 1⅞ in.
Diameter of top opening ⅞ in.
Net weight, each 3 ozs.

PRICE EACH	
With Ferrule	Without Ferrule
\$1.40	\$.90

“Perko” Holophane Fixture Shade CLEAR



Fits cabin fixture, Fig. No. 453.

Diameter of bottom 4 in.
Diameter of top 2¼ in.
Height overall 3⅞ in.
Net weight, each ½ lb.
Price each \$2.50

“Perko” Holophane Dome Light Glasses



Fits dome lights, Fig. Nos. 387, 555, 294.

Diam. Overall Inches	Depth Inches	Net Weight Each Ounces	Price Each
2⅞	⅞	1	\$.60
4	⅞	2	.70
5	1½	4	.90
6	1⅞	6	1.40

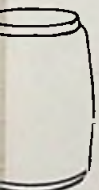
“Perko” Holophane Dome Light Glasses



Fits dome light, Fig. No. 454.

Outside Diam. Inches	Depth Inches	Net Weight Each Ounces	Price Each
4	1¼	3	\$.70
6	2¼	11	2.80

“Perko” Engineer’s Lantern Globes



Standard equipment in our engineer’s lantern, Fig. No. 50.

Diameter of top 2½ in.
Diameter of bottom 2½ in.
Height overall 4¼ in.
Net weight, per dozen 6 lbs.

PRICE PER DOZEN			
Clear	Ruby	Green	Blue
\$3.00	\$8.00	\$8.00	\$8.00

Colored globes are solid colors, not painted.

“Perko” Navy Lantern Globes



This globe is standard equipment in Navy lantern, Fig. No. 49.

Diameter of top 2½ inches
Diameter of bottom 4 inches
Height overall 6½ inches
Net weight, per dozen 9 pounds

PRICE PER DOZEN

Clear	Ruby	Green	Blue
\$5.00	\$18.00	\$18.00	\$18.00

Colored globes are solid colors, not painted.

Fig. 262

“Perko” Globe Light Globes



Standard equipment in our globe lights, Fig. No. 44.

Diam. of globe	6"	8"	10"
Diam. of top	3⅞"	4"	5⅞"
Diam. of bottom	3⅞"	4"	5⅞"
O. S. diam. globe	6"	8"	10"
Height overall	6⅞"	7½"	10⅞"
Net wgt., ea., lbs.	1½	2	2½

Price ea., clear \$1.50 \$2.50 \$4.00
Price ea., colored 3.50 4.00 6.00

Colored globes are red, green or blue, solid colors.

Fig. 264

“Perko” Melon Globes



Used in fixture Fig. 463.

Diameter of top 3 in.
Diameter of bottom 3¾ in.
Height 7 in.
Diameter of body 6 in.
Weight each 1½ lbs.

PRICE EACH

Clear	\$1.50
Colored (stained)	2.00

Fig. 265

“Perko” White Opal Shades



Standard equipment on cabin lamps, Fig. Nos. 125 and 126.

Diam. of top 4¼ in.
Diam. bottom 10¼ in.
Height overall 5½ in.
Wgt. per doz. 12 lbs.

Price each \$2.00

For shade holder, refer to Fig. No. 129.

Fig. 266

“Perko” English Cone Chimneys



Standard equipment on English running lights, on page 28.

Diameter of top 4⅞ in.
Diameter of bottom 2 in.
Height overall 4 in.
Weight, per dozen 3 lbs.

PRICE PER DOZEN

Clear	\$6.50
Colored (stained)	8.00

For burner to fit, refer to Fig. No. 244.

Fig. 269

Mazda Lighting Bulbs

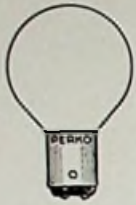


Fig. 337

Volts	C. P.	No.	Base
6-8	3	G-6	D. C.
6-8	6	G-6	D. C.
6-8	15	S-8	D. C.
6-8	21	S-10	D. C.
6-8	32	S-10	D. C.
6-8	50	S-11	D. C.
12-16	3	G-6	D. C.
12-16	6	G-6	D. C.
12-16	15	S-8	D. C.
12-16	21	S-10	D. C.
12-16	32	S-10	D. C.
12-16	50	S-11	D. C.
18-24	3	G-6	D. C.
18-24	21	S-10	D. C.
18-24	50	S-11	D. C.
32	3	G-6	D. C.
32	6	G-8	D. C.
32	15	S-8	D. C.
32	21	S-10	D. C.
32	32	S-10	D. C.
32	50	S-11	D. C.
32	1 1/2 amp.	S-11	D. C.

Diam. Inches	Length Overall Inches	Price Each	
		Clear	Frosted
3/4	1 1/8	\$.20	\$.30
1	2	.20	.30
1 1/4	2 5/8	.35	.45
1 3/8	2 3/8	.35	.45
		.65	.85
		1.20	1.50
		.35	.45
		.40	.50
		.40	.50
		.60	.70
		.90	1.00
		1.40	1.60
		.40	.50
		.90	1.00
		1.60	1.80
		.90	1.00
		.90	1.00
		1.20	1.30
		1.30	1.45
		1.40	1.60
		2.00	2.20
		2.70	3.00



Fig. 340

Volts	Watts	No.
6	15	A-17
6	25	A-19
6	50	A-21
6-8	18 amp.	P-25
12	15	A-17
12	25	A-19
12	50	A-21
12-16	18 amp.	P-25
32	15	A-17
32	25	A-19
32	50	A-21
32	8 amp.	P-25
32	15	S-11
120	10	S-11
120	200	P-25



Bulb No.	Diam. Inches
A-17	2 1/8
A-19	2 3/8
A-21	2 5/8
P-25	3 1/8
S-11	1 3/8
G-16 1/2	2 1/8
G-30	3 3/4

Price E

Base	Clear
Medium	\$1.10
Medium	1.10
Medium	1.25
Medium	5.00
Medium	1.10
Medium	1.10
Medium	1.20
Medium	6.00
Medium	.65
Medium	.65
Medium	.65
Medium	6.00
Medium	1.80
Medium	1.10
Medium	7.00

Mazda Searchlight Bulbs

Volts	Watts	Candle Power	No.	Base	Diam.	Length Overall	Price Each
6-8		32	S-10	D. C.	1 1/4	2 1/8	\$.
6-8		50	S-11	D. C.	1 3/8	2 3/8	1.
6-8		100	G-16 1/2	D. C.	2 1/8	3	3.
6-8		100	G-16 1/2	Medium	2 1/8	3 1/8	3.
6-8	108	18 amp.	P-25	Medium	3 1/8	4 3/4	5.
12-16		32	S-10	D. C.	1 1/4	2 1/8	1.
12-16		50	S-11	D. C.	1 3/8	2 3/8	1.
12-16	100	100	G-16 1/2	D. C.	2 1/8	3	3.
12-16		100	G-16 1/2	Medium	2 1/8	3 1/8	3.
12-16	216	18 amp.	P-25	Medium	3 1/8	4 3/4	6.
32		32	S-10	D. C.	1 1/4	2 1/8	1.
32		50	S-11	D. C.	1 3/8	2 3/8	2.
32	112	60	G-16 1/2	D. C.	2 1/8	3	3.
32		60	G-16 1/2	Medium	2 1/8	3 1/8	3.
32	256	8 amp.	P-25	Medium	3 1/8	4 3/4	6.
120	200	300	P-25	Medium	3 1/8	4 3/4	6.
120	250	357	G-30	Medium	3 3/4	5 1/8	4.
120	400	796	G-30	Medium	3 3/4	5 1/8	6.
120		75	G-16 1/2	Medium	2 1/8	3 1/8	4.

"Perko" Special Marine Lighting Bulbs

Medium Base



Fig. 77

Volts	Candle Power	No.	Diam. Inches	D. C. Base Each	Medium Base Each
6	8	G-10	1 1/4		\$.60
6	15	S-8	1	\$.45	
6	15	G-16 1/2	2 1/8	.60	.60
6	25	G-16 1/2	2 1/8	.60	.60
12	15	S-8	1	.60	
12	15	G-16 1/2	2 1/8	.60	.60
12	25	G-16 1/2	2 1/8	.60	.60
32	6	G-8	1	.85	
32	15	G-16 1/2	2 1/8	.60	.60
32	15	A-17	2 1/8	.60	.60
32	25	G-16 1/2	2 1/8	.60	.60
32	25	A-17	2 1/8	.60	.60
110	15	G-16 1/2	2 1/8	.85	.85
110	25	G-16 1/2	2 1/8	.85	.85

D. C. Base



Fig. 76

For Frosted or Colored Bulbs add \$0.06 each.

"PERKO" MARINE HOUSE FIXTURES

Marine lamps are very popular for use in homes, bungalows, club houses, restaurants, etc., on porches, in dens, fireplaces, and in numerous places where a fixture that is different is desired.

All constructed of heavy brass or copper, with an original marine fresnel magnifying lens, glass dome bottom reflecting light downward and standard screw sockets. All wired to meet requirements of fire underwriters, ready installation.

Universal Pattern

With cast bronze ring in top for loose hanging from chain or wall bracket. Hinged dome bottom.

Nos.	Height Inches	Diam. Inches	Size Globe
			Inches
18	8½	4½	3¾ x 3½
19	10½	5½	4¼ x 4¼

PRICE EACH

Nos.	Polished	Polished
	Brass	Copper
18	\$8.00	\$10.00
19	9.50	11.50

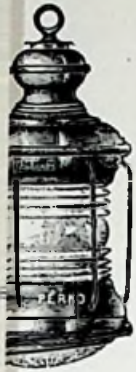


Fig. 471

Colonial Pattern

With cast bronze ring in top for hanging from chain or wall bracket. Hinged dome bottom.

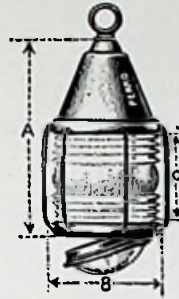


Fig. 435

Nos.	Size		
	A Inches	B Inches	C Inches
24	6½	3¾	3
25	7¼	4¾	4
26	8	5¾	5

PRICE EACH

Nos.	Polished	Polished
	Brass	Copper
24	\$ 6.00	\$ 8.00
25	7.00	9.00
26	10.00	12.00

Universal Pattern

WITH COLONIAL BRACKET

Lamp is same as Fig. 471 above, with spun bracket and bronze fittings. Diam. bracket 4½ inches.

Nos.	Size		
	A Inches	B Inches	C In.
20	8½	4½	3
21	10½	5½	4

PRICE EACH

Nos.	Polished	Polished
	Brass	Copper
20	\$10.00	\$12.00
21	11.50	13.50



Fig. 363

Colonial Pattern

WITH COLONIAL BRACKET

Lamp is same as Fig. 435 above, with spun bracket and bronze fittings. Diam. bracket 4½ inches.

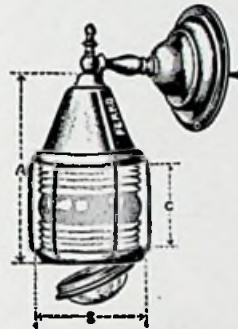


Fig. 362

Nos.	Size		
	A Inches	B Inches	C In.
6	6½	3¾	3
7	7¼	4¾	4
8	8	5¾	5

PRICE EACH

Nos.	Polished	Polished
	Brass	Copper
6	\$ 8.00	\$10.00
7	9.00	11.00
8	12.00	14.00

Universal Pattern

WITH IMPERIAL BRACKET

Nos.	1	2
	Height	11"	13"
Width	7½"	9½"
Size globe	3¾" x 3½"	4¼" x 4¼"
Diam. bracket	4½"	4½"

PRICE EACH

Nos.	Polished	Polished
	Brass	Copper
1	\$14.00	\$15.00
2	15.50	16.50



Fig. 462

Colonial Pattern

WITH CEILING CANOPY

Same lamp as Fig. 435 above, with spun ceiling canopy. 4½ inch diam.

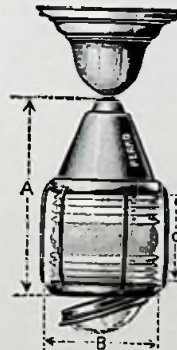


Fig. 360

Nos.	Size		
	A Inches	B Inches	C In.
27	6½	3¾	3
28	7¼	4¾	4
29	8	5¾	5

PRICE EACH

Nos.	Polished	Polished
	Brass	Copper
27	\$ 8.00	\$10.00
28	9.00	11.00
29	12.00	14.00

Universal Pattern

WITH CEILING CANOPY

Nos.	Diam. Canopy Inches	Size		
		A Inches	B Inches	C Inches
22	4½	8½	4½	3
23	4½	10½	5½	4

PRICE EACH

Nos.	Polished	Polished
	Brass	Copper
22	\$10.00	\$12.00
23	11.00	13.00



Fig. 361

NOTE—If any fixtures on these pages, 90, 91 and 92, are desired with open bottom—no dome—deduct \$2.00 from above prices.

With hinged, solid bottom, same prices as dome bottom.

With red, green, or blue globes, add \$2.00 to above prices.

Bishop Pattern

With cast bronze ring in top for hanging.

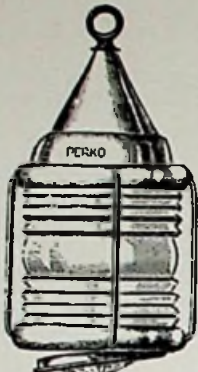


Fig. 518

Nos.	Height Inches	Diam. Inches	Size Globe Inches
13	8	4 1/4	3 3/8 x 3 1/2
14	8 1/2	5 1/4	4 1/4 x 4 1/4

PRICE EACH

Nos.	Polished Brass	Polished Copper
13	\$8.00	\$ 9.00
14	9.50	10.50

Bishop Pattern

WITH IMPERIAL BRACKET

Same lamp as Fig. 518 above, with spun wall plate 4 1/2 inches in diameter.

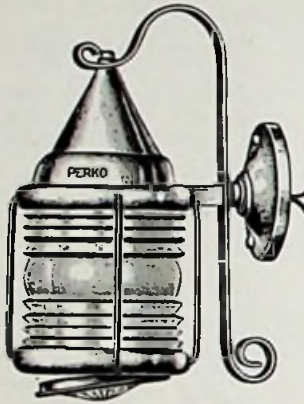


Fig. 464

Nos.	Height Overall Inches	Width Overall Inches
30	9 1/4	7 1/2
31	10 1/4	8 1/2

PRICE EACH

Nos.	Polished Brass	Polished Copper
30	\$13.00	\$14.00
31	14.50	15.50

Knight Pattern

With cast bronze ring in top for hanging.



Fig. 519

All above with red, green, or blue globes, add \$2.00 to above prices.

No.	Height Inches	Diam. Inches	Size Globe Inches
14 1/2	8 1/2	4 1/2	3 3/8 x 3 1/2
15	12	5 1/4	4 1/4 x 4 1/4

PRICE EACH

No.	Polished Brass	Polished Copper
14 1/2	\$8.00	\$10.00
15	9.50	11.50

Turret Pattern

With cast bronze ring for hanging. A regular ship's anchor light fitted up for fixture use.



Fig. 436

With colored globe, red, green, or blue, add \$5.00 to above prices.

Nos.	Height Inches	Diam. Inches	Size Globe Inches
32	17	7 1/2	5 3/8 x 6
33	18 1/2	7 1/2	6 x 6 3/8
34	21 1/2	9 1/2	7 x 8

PRICE EACH

Nos.	Polished Brass	Polished Copper
32	\$27.50	\$35.00
33	30.00	37.00
34	37.00	46.00

Royal Pattern

With ring in top for

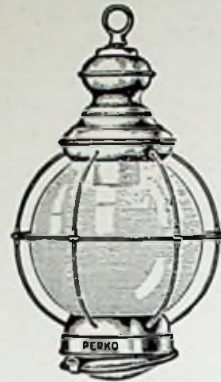


Fig. 437

Nos.	Height Inches	Width Inches
10	12	8
11	16	10
12	23	12 1/2

PRICE EACH

Nos.	Polished Brass
10	\$11.40
11	14.00
12	24.50

Royal Pattern

WITH COLONIAL BRACKET

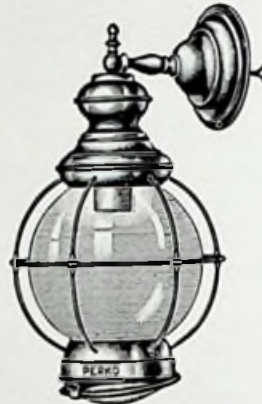


Fig. 438

Nos.	Height Overall Inches
35	13
36	17
37	24

PRICE EACH

Nos.	Polished Brass
35	\$13.40
36	16.00
37	26.50

Royal Pattern

WITH CEILING CAN



Fig. 556

Royal pattern fixtures can be furnished with blasted globes. Add \$3.00 to above prices.

Nos.	Height Overall Inches
3	12 1/2
4	16 1/2
5	24

PRICE EACH

Nos.	Polished Brass
3	\$12.90
4	15.50
5	26.00

Knight Pattern

WITH DAVIT BRACKET



Fig. 440

No.	Inches
45	10 1/2
46	8 1/2
47	3 3/8 x 3 1/2
48	4 1/2

PRICE EACH

No.	Polished Brass
45	\$12.00
46	13.50



Unique Pattern

With cast bronze ring in top for hanging.

Nos.	Height Inches	Diam. Inches	Size Globe Inches
38	12	6 1/4	6 3/4 x 5 1/2

PRICE EACH

Polished Brass	Polished Copper
\$10.00	\$11.00

Fig. 439



Unique Pattern

WITH IMPERIAL BRACKET

Same lamp as Fig. 439 above, with spun wall plate, 4 1/2 in. in diameter.

No.	Height Overall Inches	Width Overall Inches
9	13	9 1/2

PRICE EACH

Polished Brass	Polished Copper
\$15.00	\$16.00

Fig. 463



King Pattern

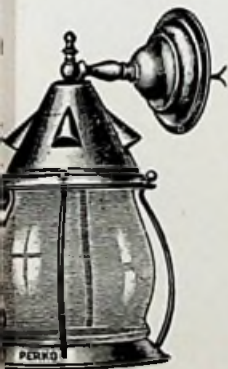
With cast bronze ring in top for hanging. Open bottom, no dome.

No.	Height Inches	Diam. Inches	Size Globe Inches
16	7	4 1/2	4 x 4 1/4
17	10	5 3/4	5 x 6 3/8

PRICE EACH

No.	Polished Brass	Polished Copper
16	\$6.50	\$7.50
17	8.00	9.50

Fig. 550



King Pattern

WITH COLONIAL BRACKET

Same lamp as Fig. 557 above, with spun wall plate and cast arm. Open bottom, no dome.

No.	Height Overall Inches	Diam. Wall Plate Inches
39	7 3/4	4 1/2
40	10 3/4	4 1/2

PRICE EACH

No.	Polished Brass	Polished Copper
39	\$ 8.50	\$ 9.50
40	10.00	11.50

Fig. 557

With ceiling canopy—same price as above.

NOTE—UNIQUE, QUEEN OR KING PATTERN FIXTURES CAN BE FURNISHED WITH SAND BLASTED GLOBES—ADD \$3.00 TO ABOVE PRICES.



Marine Pattern

Half round body with flat back for mounting on wall or side of post. With front door for cleaning or re-bulbing and bracket.

Nos.	Height Overall Inches	Width Inches	Size Lens Inches
41	11	5	4 1/4 x 6 1/2
42	13	5 1/2	5 1/4 x 7 1/4

PRICE EACH

With Clear Lens

Nos.	Galv.	Brass	Copper
41	\$6.00	\$7.50	\$10.00
42	7.50	9.50	13.00

Fig. 442

With colored lens—add \$1.50 to above prices.



Triangle Pattern

A triangular shaped body for mounting in corners. With front door for cleaning or re-bulbing and bracket.

Nos.	Height Overall Inches	Width of Sides Inches	Size Lens Inches
43	11	5 1/4	4 1/4 x 4 3/4
44	13	5 3/4	5 1/4 x 5 3/4

PRICE EACH

With Clear Lens

Nos.	Galv.	Brass	Copper
43	\$6.00	\$7.50	\$10.00
44	7.50	9.50	13.00

Fig. 443

With colored lens—add \$1.50 to above prices.

"Perko" Davit Bracket

POLISHED BRASS AND COPPER



Spun wall plate, cast brass ornament, and hollow tubing for wires.

Height Inches	Projection Inches	Diam. Wall Plate Inches
9	7 1/2	4 1/2

PRICE EACH

Polished Brass	Polished Copper
\$4.00	\$4.00

Fig. 441

"Perko" Ceiling Canopy and Chain

POLISHED BRASS OR COPPER



PRICE EACH

Polished Brass	Polished Copper
\$2.50	\$2.50

Fig. 558



Fig. 465

All of the house fixtures shown on these pages can be furnished with the above bracket or canopies and chain. Add price of canopy or bracket to price of lamp with ring in top as Figs. 471, 518, 439, etc. 12 inches of chain usually furnished.

"Perko" Pick-Up Buoy
FLAT TOP



Fig. 234

Heavy galvanized iron, double seamed and soldered.

Wrought iron handle riveted to body, large eye on bottom and rope thimble. Every buoy fully tested before it leaves our factory.

Measurements do not include handle or eye.

No.	Size Inches	Weight Lbs.	Price Each
1	9x14	4	\$4.00
2	12x18	5	4.75
3	13x22	7	5.75

"Perko" Cone Mooring Buoy
GALVANIZED

Heavy galvanized iron, iron pipe running all through buoy, heavy galvanized 3/8 inch buoy rod through pipe allowing body to swivel, eye on top, swivel on bottom, body grooved for bumper, which is of heavy 1 1/2 inch outside diameter rubber hose.



Fig. 370

Can also be furnished with welded eye bolts top and bottom non swivel—same price.

PRICE EACH

Size Inches	With Bumper	Without Bumper
16 x 24	\$15.00	\$
20 x 30	18.50	
24 x 36	24.00	
30 x 36	27.50	

Size does not include eye.

Can also be furnished with 7/8 inch diameter buoy rod through swivel—add to above \$3.50 each.

"Perko" Pick-Up Buoy
CONE TOP



Fig. 235

Heavy galvanized iron, double seamed and soldered. Wrought iron handle riveted to body, large eye on bottom for rope.

Fully Tested

Measurements do not include handle or eye.

No.	Size Inches	Weight Lbs.	Price Each
4	13x22	5	\$3.00
5	16x24	6 1/2	4.00

"Perko" Yachtsmen's Mooring Buoy
GALVANIZED



Fig. 233

Extra heavy, all body, extra long rod standard length of rod tends 30 inches above buoy. Diameter of rod 1 inch. Galvanized iron runs through buoy, swivel on bottom, bumper 1 1/2 inch outside diameter rubber hose set in drain plug in bottom of body.

PRICE EACH

Size Inches	With Bumper	Without Bumper
24 x 36	\$39.00	\$
30 x 36	43.00	
36 x 42	50.00	
40 x 48	57.00	

Measurements do not include eye rod or Special lengths of rod furnished to order.

"Perko" Heavy Duty Mooring Buoy
RIVETED BODY—GALVANIZED



Fig. 551

Extra heavy construction, all riveted. 3/8 inch wrought iron buoy rod through center, eye on top, swivel on bottom, grooved to take heavy rubber bumper. Bumper is 1 1/2 inch outside diameter heavy hose, outlet in bottom for draining.

PRICE EACH

Size Inches	With Bumper	Without Bumper
24 x 36	\$34.00	\$30.00
30 x 36	38.00	34.00
36 x 42	45.00	42.00
40 x 48	52.00	48.00

Measurements do not include swivel or eye.

"Perko" Racing Buoy
GALVANIZED



Fig. 552

For marking race course. Heavy galvanized iron construction as ordinary mooring buoys, eye on top, 1 inch diameter pole socket in top, 1 inch rubber bumper set in around body.

PRICE EACH

Size Inches	With Bumper	Without Bumper
16 x 24	\$15.00	
20 x 30	18.50	
24 x 36	24.00	
30 x 36	27.50	

"Perko" Air Scoops FOR PORT LIGHTS

Made in one piece, with wire reinforced bead around edge, wire rings for removing scoop from port light. Fits standard size port lights. Scoop is tapered for variation in size of port light.

Size Inches	Price Each Galv.	Price Each Brass	Size Inches	Price Each Galv.	Price Each Brass
3	\$1.50	\$2.50	11	\$3.90	\$5.75
4	1.80	2.90	12	4.30	6.25
5	2.10	3.30	13	4.50	6.75
6	2.40	3.70	14	4.75	7.25
7	2.70	4.10	15	5.00	7.75
8	3.00	4.50	16	5.25	8.25
9	3.30	4.90	18	5.75	9.00
10	3.60	5.30	20	6.25	9.75



Fig. 153

"Perko" Air Scoop and Screen

Same as Fig. 153 above, fine copper wire screening soldered into scoop.



Fig. 576

Sizes 3 to 5 inches, add \$1.00 each to above prices.

Sizes 6 to 10 inches, add \$1.25 each to above prices.

Sizes 11 to 15 inches, add \$1.50 each to above prices.

Sizes 16 to 20 inches, add \$1.75 each to above prices.

"Perko" Port Light Screens SPUN BRASS FRAME IN ONE PIECE

No seam, copper wire mesh, wire enclosed bead around edge. Frame tapered to allow for variation in size of port light.



Fig. 154

Size Port Light Inches	Price Each	Size Port Light Inches	Price Each
3	\$1.25	10	\$3.75
4	1.50	11	4.00
5	1.75	12	4.25
6	2.00	14	5.50
7	2.25	16	6.50
8	2.60	18	7.50
9	3.25	20	8.50

NOTE—Can be furnished with galvanized frame in all sizes. Price on application.

"Perko" Shallow Port Light Screens TO FIT RECESSED PORT LIGHTS

Spun brass frame, one piece, no seam, copper wire mesh.



Fig. 434

Size Port Light Inches	Price Each	Size Port Light Inches	Price Each
4	\$1.00	10	\$2.10
5	1.10	12	2.35
6	1.30	14	2.50
7	1.50	16	3.00
8	1.70	18	3.50
9	1.90	20	3.75

Exact size of screen. Add $\frac{1}{8}$ inch to above sizes.

NOTE—Above Scoops and Screens are made to order and return of same will not be accepted.

Please give exact diameter of opening in port light.

"Perko" Liverpool Heads

Of heavy gauge metal, all parts riveted, top and bottom double seamed. Fits over standard stove pipe.



Fig. 347

Size Inches	Price Each	
	Galv.	Brass
3	\$ 5.50	\$ 7.00
3½	5.75	7.25
4	6.00	7.50
4½	6.60	8.60
5	7.20	9.30
5½	8.60	10.20
6	8.90	12.00
7	10.00	15.00
8	15.00	18.00
10	18.00	25.00

"Perko" Gasoline Funnel GALVANIZED



Fig. 196

Heavy galvanized iron, extra long spout, splash guard, fine copper mesh strainer, and extra ring for chamouis.

Diam. Top Inches	Diam. Spout Inches	Height Inches	Capacity Gallons	Price Per Doz.
8	7/8	13	½	\$14.40
10	7/8	13½	1	18.00

"Perko" Eastern Funnel NARROW TOP—FOR NARROW SPACES



Fig. 318

Heavy galvanized iron, wire enclosed bead around mouth, extra long spout, fine copper mesh strainer.

Diam. Top Inches	Length Overall Inches	Diam. Spout Inches	Length Spout Inches
5½	16	1	7

PRICE PER DOZEN

Galvanized \$12.00

"Perko" Chart Cases

Made of galvanized iron or sheet copper, water-tight cover, folding handle on side for carrying.

PRICE EACH

Diam. Inches	Length Inches	Galv.	Copper
3	36	\$3.60	\$7.00
4	36	4.50	8.00

All other sizes made to order.



Fig. 372

"Perko" Bread Breakers GALVANIZED

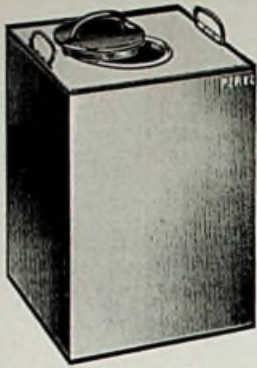


Fig. 155

Capacity Lbs.	Size Inches	Weight Lbs.	Price Each
25	12 x 12 x 18	13	\$5.00
40	15 x 15 x 21	15	5.60
50	15 x 15 x 24	18	6.00
60	15 x 15 x 30	19	6.50
80	24 x 24 x 24	32	7.50
100	24 x 24 x 30	40	8.00

Heavy galvanized sheet iron, double seamed edges, well soldered, cast bronze cover and ring, thick rubber gasket, water-tight, two folding handles. Every breaker fully tested before leaving factory.
Diameter cover, 5 inches.

"Perko" Zinc Marine Oilers BRASS BOTTOM



Fig. 326

Made of heavy gauge zinc, spring brass bottom, machine cut thread, changeable spouts.

No.	3
Capacity	8 ozs. 1
Diameter	4 in. 4
Length spout	4 in. 4
Wt. per gross	40 lbs. 4

PRICE PER GROSS

No.	3	\$
	4	\$

EXTRA SPOUTS

No.	3	4 inch	\$
	4	6 inch	\$

"Perko" Pitch Payers GALVANIZED



Fig. 178

Heavy galvanized iron, double seamed and soldered, handle riveted to top, inside strainer riveted to body.

Diam. Inches	Length Body Inches	Length Overall Inches	Weight Lbs.	Price Each
7	13	20	1½	\$2.00

"Perko" Sea Anchor Cans GALVANIZED



Fig. 179

Used as oil spreader on sea anchor.

Made of heavy galvanized sheet iron, double seamed and soldered. Complete with ring for attaching to sea anchor. Two brass pet cocks and filling cap.

Diam. Inches	Height Inches	Weight Lbs.	Price Each
8¼	16¾	1½	\$1.80

"Perko" All Brass Marine Oilers INTERCHANGEABLE SPOUTS

Heavy brass body, machine threads, spring brass bottoms.



Fig. 127

No.	Capacity Oz.	Diam. Inches	Length Spouts Inches
33	8	4	4
44	12	4½	6

PRICE PER GROSS

No.	33	\$10
	44	13

EXTRA SPOUTS

No.	33	4 inch	\$2
	44	6 inch	3

"Perko" Cone Oilers

Made of heavy tin plate, double seamed bottom, all well soldered, filler cap with rolled thread.



Fig. 210

Capacity Quarts	Diam. Inches	Height Inches
1	6¼	4½
2	8	6

PRICE PER DOZEN

1 Quart	\$18
2 Quart	24

"Perko" Boat Bailers GALVANIZED



Fig. 180

Made of black steel, hot galvanized after completed, handle riveted to body.
Diameter, 8¼ inches.
Weight, per doz., 12 lbs.

Price each	\$.90
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"Perko" Oiler Trays

Spun from one piece of brass, or copper, edge beaded around heavy wire for reinforcing.



Fig. 143

Diam. Inches	Depth Inches	Price Brass	Each Copper
6	¾	\$1.40	\$1.4
8	¾	1.50	1.5
10	¾	2.00	2.0
12	¾	2.50	2.5

"Perko" Signal Torch



Made of heavy galvanized iron. Handle riveted to body, cast iron claws for holding wick.

Diameter, 5½ inches
Height, 15 inches
Weight, 2¾ pounds

Price each \$3.00

Fig. 177

"Perko" Gasoline or Water Tanks

We manufacture tanks of copper, brass, monel metal or galvanized iron in special sizes, shapes, construction, etc. Riveted or seamed and soldered.

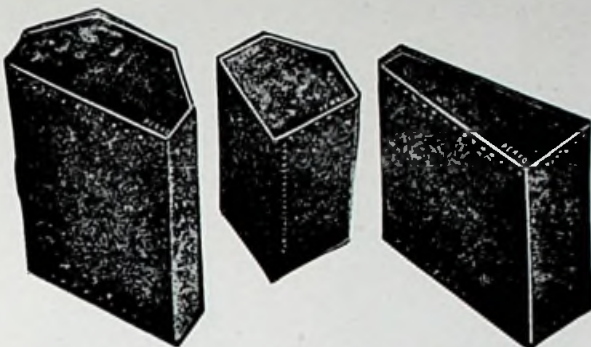


Fig. 381

"Perko" Bunker Lamps



Made of galvanized iron, screw type filler cap, fastened to lamp by chain. One pint capacity fount, complete, as illustrated.

Price per dozen \$6.00

Fig. 212



Fig. 382

Send blue prints or drawing with full details. Prices quoted on application.

"Perko" Rat Guards

Made of heavy gauge galvanized iron, in two halves, held in place with machine screws and nuts. Riveted uprights and beaded edge.



Fig. 271

Diameter	18"	24"	30"	36"
Price per dozen	\$16.00	\$18.00	\$20.00	\$24.00

"Perko" Universal Wall Lamp

Constructed of heavy tin plate, black Japanned fount, polished tin reflector, handle for carrying. Furnished complete with No. 2 burner, Fig. No. 248, wick, and No. 2 sun chimney, Fig. No. 268. Hole in reflector for hanging on wall.



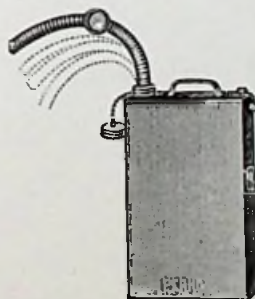
Fig. 312

Height of Back Inches	Diam. of Fount Inches	Net Weight Each Lbs.	Price Each Complete
9	5	1½	\$1.50

"Perko" Emergency Gasoline Cans

NEW, IMPROVED, EXTRA HEAVY

Adapted for use on outboard motor boats, especially while racing. A large flexible spout and vent allows gasoline to flow quickly. Copper mesh strainer in spout. Can is extra heavy metal, painted red; spout is flexible, metal tubing.



View of Can in Use



Fig. 515

View of Can Not in Use

Capacity	Height Inches	Width Inches	Depth Inches	Size of Spout Inches	Price Each
2 Gallon	14¼	8	4¼	12 x ¾ O. D.	\$2.50
3 Gallon	14¼	8¼	6¼	12 x ¾ O. D.	2.60
5 Gallon	14¼	9½	9½	12 x ¾ O. D.	2.75

"Perko" Skylight Binnacle

CAST BRONZE—FOR 4 OR 5 INCH COMPASS

Body is one solid casting with cast bronze fittings. All parts screwed together. Broken glasses can easily be replaced. Hexagon skylight head, with six glasses, including two marked with sighting lines for getting bearings. Complete with night hood and oil or electric lamp.

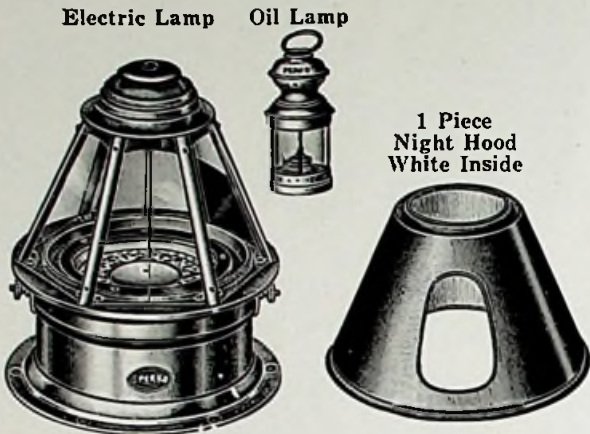


Fig. 530

Height Overall Inches	Diameter Base Inches	Distance Between Compass Supports Inches	Weight Pounds
12	9 3/4	7 1/4	14 1/2

Polished Brass Each	Nickel Plated Each	Chromium Plated Each
\$37.00	\$41.00	\$49.00

Prices do not include compass. For information on compass refer to Fig. 487.

"Perko" Skylight Binnacle

SPUN BRASS—FOR 4 OR 5 INCH COMPASS

Same as Fig. 530 above but spun from extra heavy brass throughout. Complete with night hood and oil or electric lamp.



Fig. 534

Height Overall Inches	Diameter Base Inches	Distance Between Compass Supports Inches	Weight Pounds
12	9 3/4	7 1/4	6

Polished Brass Each	Nickel Plated Each	Chromium Plated Each
\$33.00	\$37.00	\$45.00

Prices do not include compass. For information on compass refer to Fig. 487.

"Perko" Skylight Binnacle

SPUN BRASS—FOR 2 1/2 OR 3 INCH COMPASS

Furnished complete with night hood and oil or electric lamp. Spun from heavy brass. All parts screwed together—easily taken apart. Six glasses in hexagon skylight head include two sighting glasses for getting bearings.



Fig. 531

Height Overall Inches	Diameter Base Inches	Distance Between Compass Supports Inches	Weight Pounds
8 3/4	7 1/4	5 1/4	14 1/2

Polished Brass Each	Nickel Plated Each	Chromium Plated Each
\$28.00	\$31.50	\$38.00

Prices do not include compass. For information on compass refer to Fig. 487.

"Perko" Skylight Binnacle On Standard

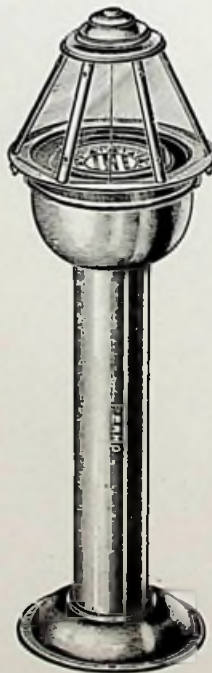


Fig. 533

Entirely constructed of heavy brass. Skylight type head, with six clear glasses set in hexagon shape. Two sighting lines for getting bearings. Complete with night hood, oil or electric lamp, etc. As glass supports are screwed together by screws, broken glasses can easily be replaced.

Height Overall, 31 1/2 inches	Diameter Base, 9 inches	Diameter Pillar, 3 1/2 inches	Height to Compass, 24 inches	Distance between compass supports } 7 1/4 inches
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Polished Brass Each	Nickel Plated Each	Chromium Plated Each
\$47.00	\$53.00	\$67.00

Prices do not include compass. For information on compass refer to Fig. 487.

Can be furnished any height desired at slight additional cost.



"Perko" Cruiser Binnacle

WROUGHT BRASS—ONE PIECE

Cast from heavy gauge brass, white enamel finish inside. Equipped with or without liquid compass. An electric lamp for night running which illuminates the upper portion of the compass but will not disturb the seaman's vision in any way.

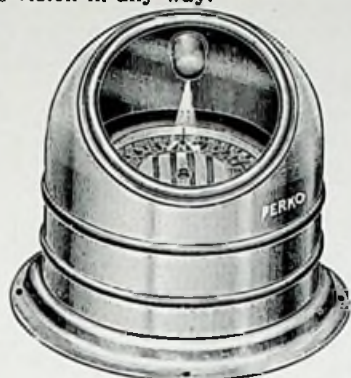


Fig. 412

For Size Compass Inches	Height Overall Inches	Diam. Base Inches	Distance Between Compass Supports Inches	Weight Less Compass Lbs.
3	6½	6¾	5½	1
4	7½	9	6¾	1½
5	8¾	10	7¾	2¾

	Polished Brass Each	Nickel Plated Each	Chromium Plated Each
For 3 inch Compass	\$12.50	\$14.00	\$16.50
For 4 inch Compass	14.00	16.00	19.00
For 5 inch Compass	15.50	18.00	21.50

Prices do not include compass. For information on compass—refer to Fig. 487.

"Perko" Cruiser Binnacle

WROUGHT BRASS—TWO PIECE

When closed looks exactly like Fig. 412 above. Removable head allows easy access to compass. Furnished complete with electric fixture and lamp for illuminating compass at night. Head is held fast to base by bayonet catch which is invisible when closed.

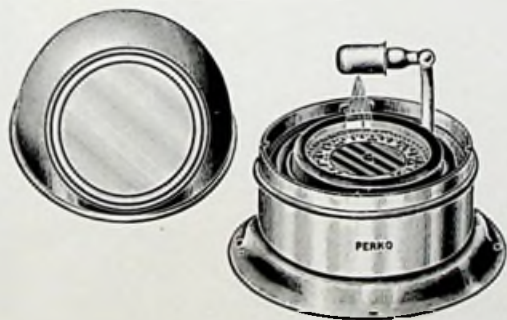


Fig. 401

For Size Compass Inches	Height Overall Inches	Diam. Base Inches	Distance Between Compass Supports Inches	Weight Less Compass Pounds
3	6½	6¾	5½	1
4	7½	9	6¾	1½
5	8¾	10	7¾	2¾

	Polished Brass Each	Nickel Plated Each	Chromium Plated Each
For 3 inch Compass	\$14.50	\$16.00	\$18.50
For 4 inch Compass	16.00	18.00	21.00
For 5 inch Compass	17.50	20.00	23.50

Prices do not include compass. For information on compass—refer to Fig. 487.

"Perko" Square Binnacle

WROUGHT BRASS

Fitted for oil or oil and electric lighting, beveled glass in front on hinge, body painted white enamel on inside.

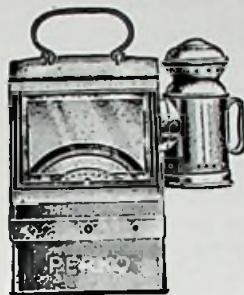


Fig. 386

For Size Compass Inches	Height Overall Inches	Square of Base Inches
3	8½	5¾
4	9½	7¼

For Size Compass Inches	Polished Brass	Nickel Plated	Chromium Plated
3	\$18.00	\$21.00	\$30.00
4	22.00	25.00	34.00

PRICE EACH

"Perko" Square Binnacle Head

TO FIT STANDARD COMPASS BOXES

Clear glass on all four sides—double contact electric socket in top for night running, furnished with or without compass and box.



Fig. 549

Prices do not include compass or box.

Size Compass Inches	Size Box Outside Inches	Height Overall Less Box Inches
2	4½ x 4½	5¾
2½	5¾ x 5¾	6½
3	6½ x 6½	6¾
4	7½ x 7½	8½
5	8¾ x 8¾	9

PRICE EACH

Size Compass Inches	Polished Brass	Nickel Plated	Chromium Plated
2	\$5.50	\$ 7.50	\$ 9.00
2½	6.00	8.00	9.50
3	6.25	8.25	10.25
4	7.25	9.25	11.25
5	8.00	10.00	12.50

For information on compass and box—refer to Fig. 487.

Liquid Compasses



Fig. 487

High grade and guaranteed. Dial is marked with degrees and points and will not darken with age. Furnished with or without mahogany box and cover.

Diam. of Dial Inches	Size Box Inches	Without Box Each	With Box Each
2	4½ x 4½	\$ 7.50	\$ 7.75
2½	5¾ x 5¾	8.25	8.50
3	6½ x 6½	9.00	9.50
4	7½ x 7½	14.50	15.00
5	8¾ x 8¾	17.00	18.00

"Perko" Binnacle Lamp

WROUGHT BRASS

Made for use with skylight type binnacles shown on page 72. Brass body, complete with oil fount and burner.



Fig. 413

Height Inches	Diam. Inches	Size Glass Inches	Price Each
5½	2¾	1¾ x 2¼	\$2.50
6½	3	2¼ x 2¾	2.50



The New "Perko" Marine Searchlights

LOW VOLTAGE—6, 12, 32, 110 VOLTS—HIGH POWER

BODIES—are constructed of heavy wrought brass; stands, yokes, and control mechanism are all cast brass.
REFLECTORS—a glass mirror reflector made by Bausch & Lomb Optical Co., which projects a highly concentrated beam of light a greater distance than any other projector of its class.

FOCUSING DEVICE—of patented design, containing no wires to twist or break; very easy to control.

PILOT HOUSE CONTROLS—are of the wheel or lever type, both having their distinct advantages.

WIRING—enclosed in flexible metal hose, fully protected from weather.

BULBS—for 7 inch searchlight are all double contact; 6 volt, 8 ampere; 12 volt, 100 watt; 32 volt, 3 1/2 pere; 110 volt, 100 watt. Bulbs for 10, 12 and 14 inch sea:chlights are all standard screw base; 6 volt, 108 watt, 216 watt; 32 volt, 256 watt; 120 volt, 250 or 400 watt.

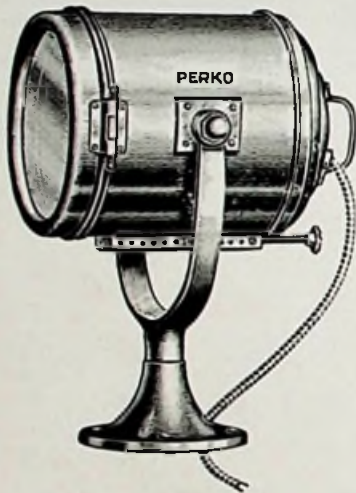


Fig. 480

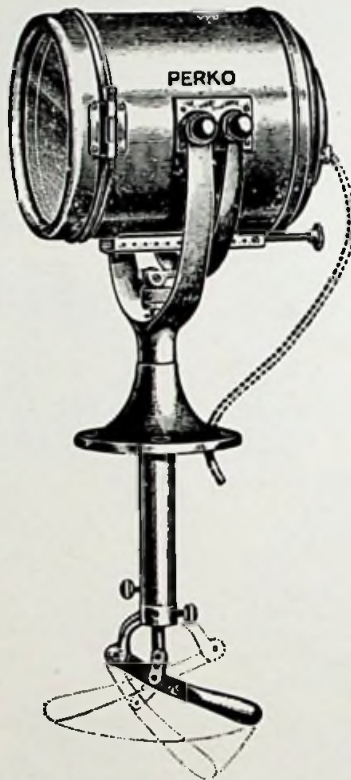


Fig. 297

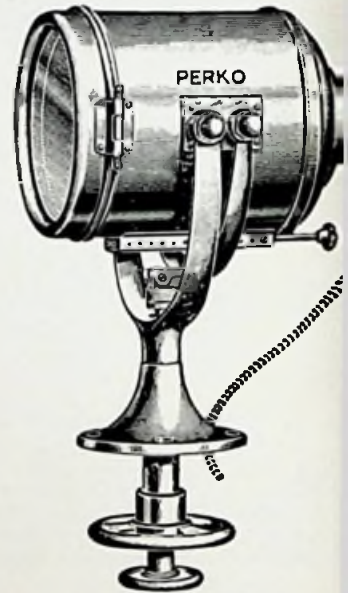


Fig. 529

Size Inches	Range	Beam Candle Power	Length of Body Inches	Diameter Reflector Inches	Clearance of Glass in Door Inches	Height Overall Cabin Control Inches	Height Overall Deck Type Inches	Net Weight Cabin Control	Diam of E Inc
7	up to 1/2 mile	275,000	11	6	5 5/8	21	15	17 1/2 lbs.	5 1/2
10	up to 3/4 mile	350,000	12 1/2	8	7 7/8	24	18	31 lbs.	6 1/2
12	up to 1 mile	590,000	14 1/2	10	9 5/8	28	22	36 lbs.	6 3/4
14	up to 1 1/2 mile	700,000	17	12	11 5/8	30	24	48 lbs.	8 1/2

PRICE EACH

Size Inches	Fig. 480			Fig. 297			Fig. 529		
	Polished Brass	Extra for Nickel Plating	Extra for Chromium Plating	Polished Brass	Extra for Nickel Plating	Extra for Chromium Plating	Polished Brass	Extra for Nickel Plating	Extra Chron Plating
7	\$ 56.00	\$3.00 net	\$10.00 net	\$ 63.00	\$3.00 net	\$10.00 net	\$ 68.00	\$3.00 net	\$10.00
10	90.00	4.00 net	12.00 net	105.00	4.00 net	12.00 net	110.00	4.00 net	12.00
12	115.00	4.50 net	14.00 net	135.00	4.50 net	14.00 net	140.00	4.50 net	14.00
14	160.00	5.00 net	15.00 net	180.00	5.00 net	15.00 net	180.00	5.00 net	15.00

NOTE—SPECIFY VOLTAGE AND SIZE WHEN ORDERING. FOR INFORMATION ON EXTRA BU.—REFER TO PAGE 93.



"Perko" "Beam" Searchlights

The bodies of these searchlights are made of heavy brass. Control mechanism, stands and yokes are all cast in brass.

REFLECTORS—are plated by a new process called "Palladium-Rhodium," which, according to Bureau of Standards tests, has a 20% higher light efficiency than other plating processes, such as chromium, nickel, etc. This plating is also more non-corrosive than chromium as it is not affected in any way by sulphur or hydrochloric acid.

FRONT LENS—is convex and mounted in brass frame, which is easily removed.

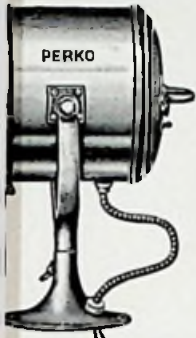
WIRING—is protected by flexible metal hose and waterproof insulation.

PILOT HOUSE CONTROL—is of the lever type, which is quick acting and easy to handle.

BULBS—are 6, 12 or 32 volt, double contact. Double contact electric sockets are standard equipment.

**THESE SEARCHLIGHTS WILL THROW A POWERFUL BEAM UP TO 1/2 MILE DISTANCE, DEPEND-
G ON WEATHER CONDITIONS.**

"Sunbeam" Searchlight



Outside Diameter	8 inches
Diameter Reflector	7 1/2 inches
Height Overall, Deck Type	14 inches
Height Overall, Pilot House Type	24 inches
Diameter Base	5 1/2 inches
Weight, Deck Type	8 pounds
Weight, Pilot House Type	10 1/2 pounds

PRICE EACH

		Polished Brass	Nickel Plated	Chromium Plated
305	Deck Type	\$33.50	\$38.50	\$43.50
306	Pilot House Type	45.00	50.00	55.00



Fig. 306

"Superbeam" Searchlight



Outside Diameter	8 inches
Diameter Reflector	7 1/2 inches
Height Overall, Deck Type	12 3/4 inches
Height Overall, Pilot House Type	23 inches
Diameter Base	3 3/4 inches
Weight, Deck Type	4 pounds
Weight, Pilot House Type	7 pounds

PRICE EACH

		Polished Brass	Nickel Plated	Chromium Plated
307	Deck Type	\$20.00	\$25.00	\$28.00
308	Pilot House Type	28.00	33.00	38.00

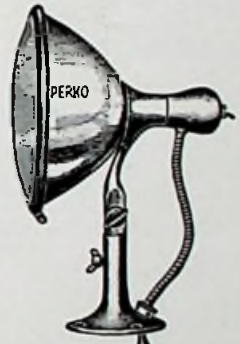


Fig. 307

"Perko" Elec

R OUTBOARD MOTOR
High grade silvered reflector, cast bronze base and control handle contained in control handle.



Fig. 108

Di-
Reflec-
Inc
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Br
St

"Brightbeam" Searchlight

Outside Diameter	8 inches
Diameter Reflector	7 1/2 inches
Height Overall, Deck Type	13 3/4 inches
Height Overall, Pilot House Type	23 inches
Diameter Base	3 3/4 inches
Weight, Deck Type	5 pounds
Weight, Pilot House Type	7 1/2 pounds

PRICE EACH

		Polished Brass	Nickel Plated	Chromium Plated
309	Deck Type	\$30.00	\$35.00	\$38.00
310	Pilot House Type	38.00	43.00	48.00

SPECIFY VOLTAGE WHEN ORDERING



Fig. 310

“Perko” “Beam” Searchlights with Remote Controls

May be mounted at practically any place on the craft and still be completely controlled from the steering post, however remote this may be. The searchlight may be placed far forward so that the deck fittings will not be in the beam of light. The control handle can be in any handy location. These controls are gearless, and positive action. Push or pull the handle and the beam of light is raised or lowered, turn the handle and the searchlight follows.

These controls are patented and the simplest and most reliable on the market. Furnished complete, as shown, with adjustable cast bronze support for under deck and bronze finishing plate for dashboard.

STANDARD LENGTH OF CONTROL ROD IS 48 INCHES—REMOTE CONTROLS ARE PATENTED

Sunbeam Searchlight WITH REMOTE CONTROL

For information on searchlight, refer to Fig. 305.

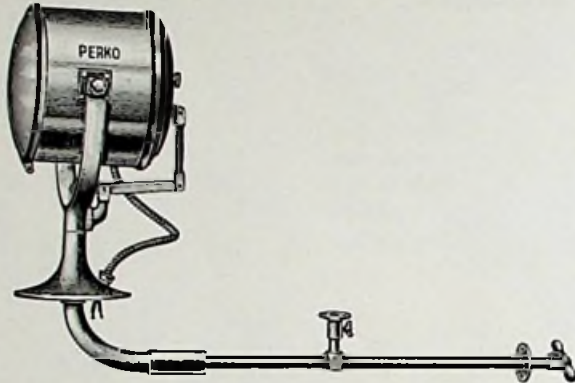


Fig. 409

PRICE EACH

Polished Brass	Nickel Plated	Chromium Plated
\$53.50	\$60.00	\$66.50

Superbeam Searchlight WITH REMOTE CONTROL

For information on searchlight, refer to Fig. 305.

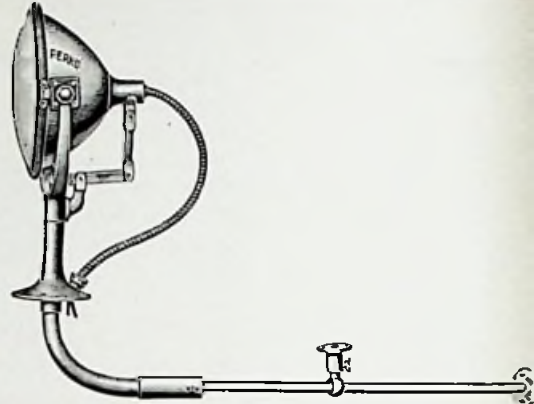


Fig. 411

PRICE EACH

Polished Brass	Nickel Plated	Chromium Plated
\$45.00	\$51.00	\$57.50

Brightbeam Searchlight WITH REMOTE CONTROL

For information on searchlight, refer to Fig. 309.

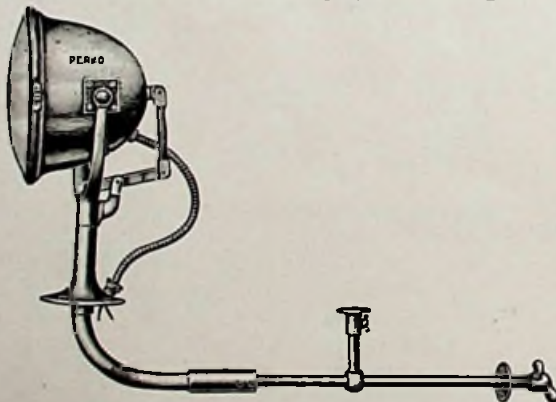


Fig. 410

PRICE EACH

Polished Brass	Nickel Plated	Chromium Plated
\$50.00	\$56.00	\$63.00

“Perko” Pathfinder Searchlight LOW VOLTAGE—6 VOLTS

Made from heavy brass with bronze castings, polished reflectors, double contact sockets, projects strong beam, adjustable focus.



Fig. 299

Control	inch
17 1/2 lbs.	5 3/4
31 lbs.	6 7/8
36 lbs.	6 7/8
48 lbs.	8 1/2

PRICE EACH—Fig. 520

	Extra for Nickel Plating	Extra Chromium Plating
5 inch Deck Type	\$12.00 \$3.00 net	\$10.00
5 inch Pilot House Type	24.0 4.00 net	12.00
8 inch Deck Type	33.6 4.50 net	14.00
8 inch Pilot House Type	42.0 5.00 net	15.00

FOR EXTRA LONG REMOTE CONTROL ROD OVER 48 INCHES, ADD \$1.00 PER INCH ON EXTRA BULB. EXTRA UNDER DECK SUPPORTS FOR ROD, AS ILLUSTRATED, \$2.00 EACH.

“Perko” Streamline Searchlight

FOR RUNABOUTS AND OUTBOARD MOTOR BOATS
 Fully made of heavy brass, base and fittings are cast
 in one piece, reflector is RHODIUM PLATED, same process
 as for “BEAM” searchlights. Convex front lens, wiring
 protected by flexible metal hose. Complete with switch
 and 6 volt, 50 candlepower bulb.



Fig. 548

Length Body Inches	Height Overall Inches	Size Base Inches	Weight Lbs.
6	7 1/2	2 1/2 x 5	2

PRICE EACH

Polished Brass	Nickel Plated	Chromium Plated
\$2.50	\$13.50	\$16.50

“Perko” Aluminum Racing Fin

Cast silicon aluminum 10% alloy (salt water resisting). Heavy rubber gasket, 4 brass machine screws and wing nuts.



Fig. 493

Size Blade Inches	Size Base Inches	Weight Lbs.
7 7/8 x 5 x 3 1/2	1 7/8 x 8 1/2	1 1/2

PRICE EACH

Without gasket, screws and nuts	\$1.75
With gasket, screws and nuts	2.00

“Perko” Aluminum Racing Fin

CAST SILICON ALUMINUM



Fig. 189

Length Overall Inches	Depth Blade Inches	Size Flange Inches	Weight Lbs.	Price Each
12 1/2	5	2 1/2 x 10	1 1/2	\$1.75

“Perko” Special Searchlight

FOR RUNABOUTS AND OUTBOARD MOTOR BOATS
 Glass mirror reflector, throws a powerful beam.
 Heavy brass body, cast bronze fittings, focusing device
 and handle (PATENT APPLIED FOR). Complete with
 switch and 6 volt, 50 candlepower bulb.



Fig. 532

Length Body Inches	Height Overall Inches	Diam. Base Inches	Weight Lbs.
7 1/2	8 3/4	3 3/8	4

PRICE EACH

Polished Brass	Nickel Plated	Chromium Plated
\$18.00	\$20.00	\$24.00

“Perko” Aluminum Racing Fin

CAST SILICON ALUMINUM



Fig. 190

Length Overall Inches	Depth Blade Inches	Size Flange Inches	Weight Lbs.	Price Each
9	5 1/4	2 x 9	14	\$1.75

“Perko” Electric Searchlight

FOR OUTBOARD MOTOR BOATS AND RUNABOUTS
 High grade silvered reflector, 6 volt, 21 candlepower
 bulb, cast bronze base and support. On and off switch
 contained in control handle, no wires exposed.



Diam. Reflector Inches	Height Overall Inches	Diam. Base Inches	Weight Lbs.
4 1/4	7 1/4	3 3/8	1 1/2

PRICE EACH

Polished Bronze	Nickel Plated	Chromium Plated
\$5.00	\$6.00	\$10.00

Fig. 108

“Perko” Improved Racing Fin

CAST SILICON ALUMINUM

This fin is all one solid casting, including the bolts, which are cast to flange, complete with brass wing nuts, distance from center to center of bolts 7 3/4 inches.

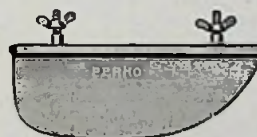


Fig. 191

Length Overall Inches	Depth Blade Inches	Diam. Bolt Inches	Length Bolt Inches	Width Flange Inches	Price Each
11 1/4	4 1/4	3/8	1 3/4	1 1/2	\$3.00

"Perko" All Brass Bilge Pump DOUBLE ACTION

Heavy brass seamless tubing, cast bronze fittings, treated leather packing, hollow brass ball checks, D shaped handle. Moulded rubber hose 5 feet long furnished with each pump.

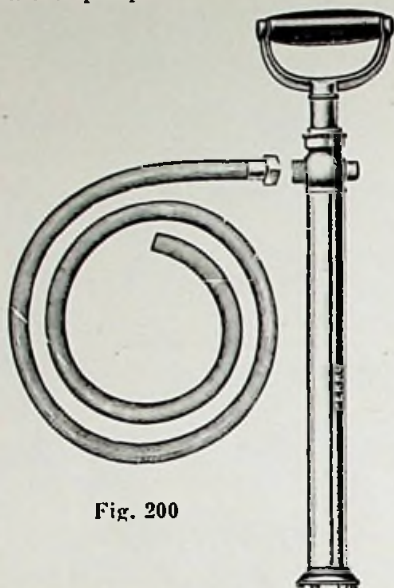


Fig. 200

Nos.	With Hose Each	Height Inches	Diam. Inches	Capacity Per Min. Gallons	Weight Pounds
1	\$3.25	16	1 1/2	6	2 1/4
2	4.00	17	1 1/2	12	3 1/4
3	4.25	26	1 1/2	8 1/2	3
4	5.00	26	1 1/2	16 1/2	4

"Perko" All Brass Bilge Pump WITH SUCTION HOSE AND STRAINER

Cast bronze foot rest and two 5 foot lengths of hose for suction and discharge.

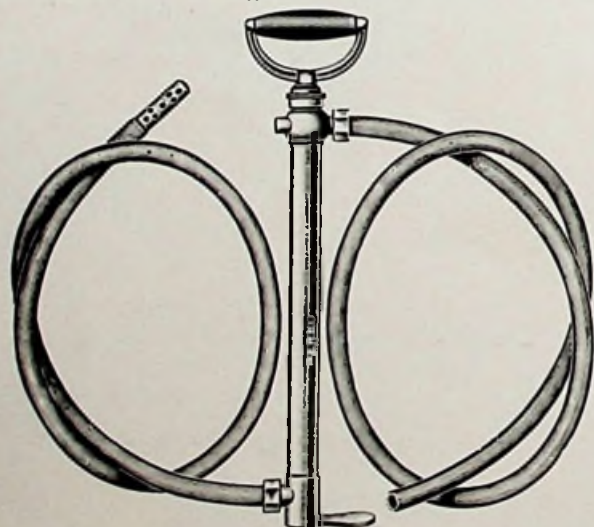


Fig. 202

Nos.	With Hose Each	Height Inches	Diam. Inches	Capacity Per Min. Gallons	Weight Pounds
5	\$5.25	16	1 1/2	6	3
6	6.00	17	1 1/2	12	4
7	6.50	26	1 1/2	8 1/2	3 1/4
8	7.50	26	1 1/2	16 1/2	5

"Perko" All Brass Bilge Pump WITH BULKHEAD BRACKETS

Complete with 2 five foot lengths of hose and strainer.

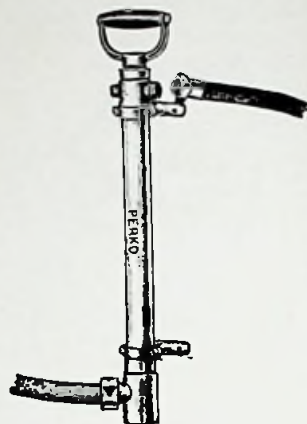


Fig. 524

Nos.	With Hose Each	Height Overall Inches	Diam. Pump Inches
11	\$7.50	17	1 1/2
12	9.00	26	1 1/2

"Perko" Rubber Hose and Strainer FOR BRASS BILGE PUMP



Fig. 208 Fig. 209

Heavy moulded rubber durable and lasting. inside diameter.

PRICE EACH
Standard 5 ft. lengths Cast Bronze Strainer
Other lengths of hose furnished. Price on app

"Perko" Brass Bilge Pump P

Flange and cup washers are leather, especially for use in salt water. Split washer is wrought. Ball is hollow and made of wrought brass.

No. 1 fits numbers 1, 3, 5 and 7 bilge pumps.
No. 2 fits numbers 2, 4, 6 and 8 bilge pumps.

PRICE EACH



Flange Washer { No. 1
Fig. 203 } No. 2



Cup Washer { No. 1
Fig. 204 } No. 2



Split Washer { No. 1
F g. 205 } No. 2



Hollow Ball { No. 1
Fig. 206 } No. 2



"Perko" Trench or Bilge Pump

GALVANIZED

Made of heavy tubing, formed from black iron and galvanized afterwards, water-tight and rustproof. Galvanized iron valves with oak leather clapper, wood rod and handle, cone shaped oak leather plunger, as per Fig. 239, well reinforced with galvanized iron bolts around body.

ALSO KNOWN AS CONTRACTOR'S PUMP

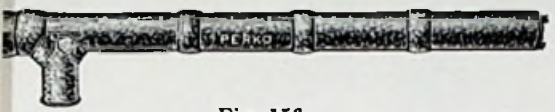


Fig. 156

Length, inches	2	2½	3	3½	4
Price per foot	\$.60	\$.65	\$.70	\$.75	\$.80

Pumps shorter than 5 feet long charged as 5 foot. Length measured overall.

"Perko" Extra Heavy Trench Pumps

SAME STYLE AS FIG. 156

Constructed of 21 gauge iron tubing, double lock welded, soldered, and hot galvanized after forming. Used for cellars, sewers, trenches, bilges, or anywhere substantial abuse proof pump is needed.

Length, inches	3	3½	4
Price per foot	\$1.30	\$1.50	\$1.70

Pumps shorter than 5 feet long charged as 5-foot. Length measured overall.

"Perko" Handy Bilge Pump

GALVANIZED

With iron rod and handle, improved oak leather disc plunger as per Fig. 238, galvanized iron valve and top cap.

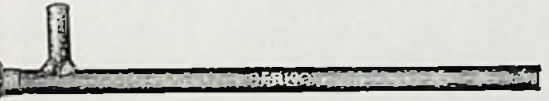


Fig. 158

PRICE EACH

Length Overall Feet	Diameter of Pump			
	1½ in.	2 in.	2½ in.	3 in.
2	\$1.90	\$2.00	....	....
2½	1.90	2.00	\$2.50	\$2.75
3	2.15	2.25	2.50	2.75
3½	2.30	2.40	2.70	3.10
4	2.60	2.70	3.00	3.50
4½	2.70	2.80	3.15	3.75
5	2.80	2.90	3.25	4.00
5½	3.00	3.10	3.50	4.30
6	3.15	3.25	3.75	4.60

NOTE—ON ALL PUMPS LISTED HERewith THERE IS A CHARGE OF \$1.00 FOR CRATING 6 PUMPS OR LESS. 7 OR MORE PUMPS—NO CRATING CHARGE.

"Perko" Wizard Bilge Pump

GALVANIZED

Wood rod and leather plunger, as per Fig. 239. Galvanized iron clapper valve.



Fig. 344

Length Overall Feet	Diameter of Pump				
	2 in.	2½ in.	3 in.	3½ in.	4 in.
2	\$2.25	\$2.70	\$3.00	....	....
2½	2.35	2.70	3.00	....	....
3	2.50	2.90	3.00	\$3.30	....
3½	2.65	3.00	3.10	3.30	\$3.60
4	2.75	3.00	3.20	3.40	3.70
4½	2.85	3.10	3.30	3.50	3.80
5	2.95	3.20	3.40	3.65	3.90
6	3.40	3.80	4.00	4.40	4.70

"Perko" Pump Valve



Fig. 237

Galvanized iron with oak leather clapper, galvanized iron weights on both sides of leather riveted together and screwed to casting.

Diameter, inches	1½	2	2½	3	3½	4	4½
Wgt. per doz., lbs.	3	4	6	7	9	11	14
Price per doz.	2.75	3.25	4.00	4.50	5.50	6.50	10.00

"Perko" Improved Plunger

Malleable iron stem threaded to cast iron wheel to support oak leather disc plunger.



Fig. 238

Diam. Inches	Weight Per Dozen Lbs.	Price Per Dozen
1½	2½	\$3.00
2	3	3.50
2½	4½	4.00
3	6	4.50

"Perko" Leather Plungers

OAK LEATHER

Riveted together, strong and durable.



Fig. 239

For Diam. Pump Inches	Weight Per Dozen Lbs.	Price Per Dozen
2	2	\$2.60
2½	2½	3.30
3	3	4.00
3½	3½	4.80
4	4	5.60
4½	4½	8.00

"Perko" Wood Pump Handles

Turned from soft wood, smooth finish, 9 inches long.



Fig. 230

Diam. of hole, in.	¾	1¼
Price per doz.	\$1.44	\$1.92

"Perko" Wood Pump Rods

Pointed on one end.



Fig. 231

Diam., inches	¾	1¼
Lengths, ft.	2 to 6	6 to 12
Price per ft.	\$.35	\$.10

NOTE—¾ inch only furnished in 6 inch multiples. 1¼ inch only furnished in 12 inch multiples.

"Perko" Basin Pump

CAST BRONZE—HIGH SPOUT

Made of cast bronze, highly polished or plated. Solid mahogany handle which when down all the way will not pinch the hand against the upright bar. Complete with all couplings as illustrated. Can be furnished with straight base or large flange base as illustrated.

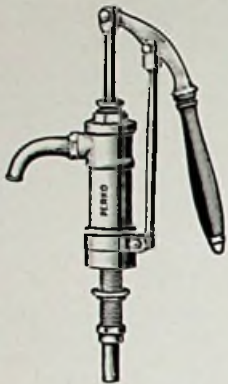


Fig. 473
With Straight Base

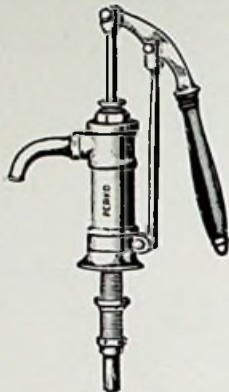


Fig. 478
With Flange Base

Diam. Pump Inches	Height Overall Inches	Spread. Handle Up Inches	Spread. Handle Down Inches	Weight Lbs.
1½	14½	14	8½	4¼

PRICE EACH

Polished Bronze	Nickel Plated	Chromium Plated
\$10.50	\$11.50	\$15.50

"Perko" Basin Pump

CAST BRONZE—LOW SPOUT

Furnished with either straight base or flange base as illustrated. Complete with all couplings.

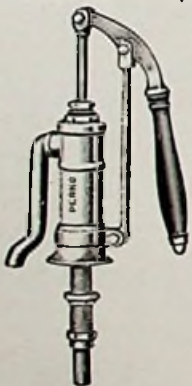


Fig. 474
With Flange Base

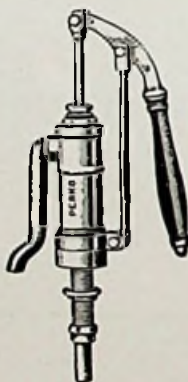


Fig. 479
With Straight Base

Diam. Pump Inches	Height Overall Inches	Spread. Handle Up Inches	Spread. Handle Down Inches	Weight Lbs.
1½	14½	13	7½	4¼

PRICE EACH

Polished Bronze	Nickel Plated	Chromium Plated
\$11.75	\$12.75	\$17.25

"Perko" Basin Pump

CAST BRONZE—WITH STOP COCK

Furnished with either straight base or flange base and all necessary couplings and stop cock.

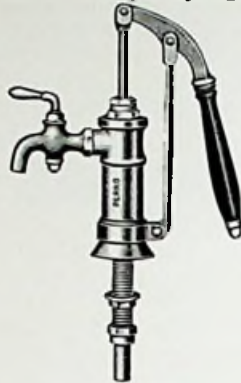


Fig. 525

Diameter pump, 1½
Height overall, 14½
Spread, handle up, 14
Spread, handle down, 8
Weight, 4½ pounds

When ordering please specify style of base desired.

Flange base required furnished.

PRICE EACH

Polished Bronze	Nickel Plated
\$12.25	\$13.25

"Perko" Galley Pump

BRASS TUBING—CAST BRONZE FITTINGS

With ¾ inch pipe couplings and connections.

A double acting pump, complete with bulkhead brackets and necessary connections.



Fig. 345

Diam. Pump Nos.	Length Overall Inches	Price Each Polished Brass	Price Each Nickel Plated
9	1½ 21	\$5.50	\$6.50
10	1½ 31	7.00	8.00



Pipe Coupling



Hose Connector

Pump furnished with either of the above fittings. Please specify which desired.

"Perko" Bulkhead Bracket

FOR BASIN PUMPS—CAST BRONZE

For mounting any of the pumps shown above on bulkhead. Movable clamp makes tight fit on pump.



Fig. 475

PRICE EACH

Polished Bronze	Nickel Plated	Chromium Plated
\$1.50	\$1.80	\$2.25

"Perko" Marvel Basin Pump

DOUBLE ACTION—ALL BRONZE

Designed for beauty as well as simplicity, just as effective as the water fittings in the modern home, a long continuous flow of water is maintained on both up and down strokes. Low spout is ideal for lavatories or deep galley sinks; eliminates splashing. Inlet connection is threaded inside and out—female thread $\frac{3}{8}$ inch pipe; male thread for $\frac{3}{4}$ inch pipe.

Capacity per minute, Low Speed Stroke—4 Gallons



Fig. 144

Length Overall Inches	Diameter Inches	Lgth. Spout Inches	Hgt. Above Lavatory Inches	Length Stroke Inches	Weight Pounds
3 1/2	1 1/2	3	3	5 1/4	3

PRICE EACH

Plished Bronze	Exposed Parts Only		
	Nickel Plated	Nickel Silver	Chromium Plated
\$9.00	\$10.00	\$9.00	\$12.50

"Perko" Crank Case Pump

DOUBLE ACTION—ALL BRASS

This has been sorely needed by motor boatmen, a quick acting, double action pump for draining the crank case, the long flexible metal spout can be inserted in filler opening of crank case which can be drained very rapidly with no trouble; a short length of rubber hose clamped to outlet of pump will allow draining overhead or into any handy carrier. A continuous flow of oil is maintained on both up and down strokes.

Capacity per minute—2 Gallons

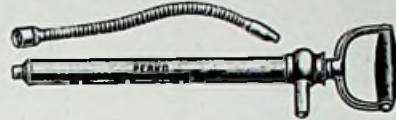


Fig. 146

Length Pump Overall Inches	Length Inlet Spout Inches	Length Outlet Spout Inches	Diameter Pump Inches	Weight Pounds
17 1/2	12 1/2	1 3/4	1 1/8	2 1/2

Price Each—Complete, as illustrated \$4.00
 Price Each—Flexible Metal Spouts Only 1.90
 Moulded Rubber Hose to fit Outlet Spout, .20 per foot
 Rubber hose not furnished as standard equipment.

"Perko" Crank Case Pump

SINGLE ACTION—ALL BRASS



Fig. 388

Diam. Barrel Inches	Length Barrel Inches	Length Overall Inches	Weight Each Pounds	Complete Each	Extra Spouts Each
1 1/2	12	15 1/2	2	\$2.75	\$1.10

"Perko" Utility Basin Pump

DOUBLE ACTION—ALL BRONZE

Same construction as Fig. 144 above, except that a large upper body with a high spout is furnished; this pump is ideal for general purposes: In the galley, for filling pails or rinsing deep pots and pans, and in the laboratory for any purpose desired, inlet connection threaded same as Fig. 144.

Capacity per minute, Low Speed Stroke—4 Gallons

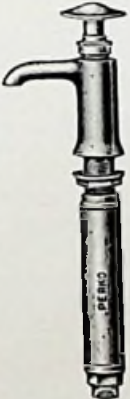


Fig. 145

Length Overall Inches	Diameter Inches	Lgth. Spout Inches	Hgt. Above Lavatory Inches	Length Stroke Inches	Weight Pounds
6 1/2	1 1/2	3	6	5 1/4	3 1/2

PRICE EACH

Plished Bronze	Exposed Parts Only		
	Nickel Plated	Nickel Silver	Chromium Plated
\$10.50	\$12.00	\$10.50	\$14.50

"Perko" Check Valves

CAST BRONZE

A simple but exceptionally dependable check valve. Threaded to fit standard pipe.

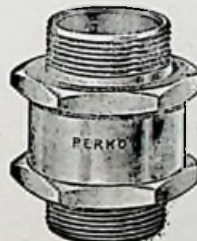


Fig. 273



Fig. 68



Fig. 69

Size Pipe Inches	Length Overall Inches	Weight Each Lbs.
3/4	2 3/4	3/4
1	3	1
1 1/4	3	1 1/4
1 1/2	3 1/4	1 3/4

PRICE EACH

Size Pipe Inches	Complete	Plunger Only	Springs Only
3/4	\$1.90	\$.50	\$.08
1	2.10	.60	.10
1 1/4	2.50	.70	.12
1 1/2	3.00	.80	.14

"Perko" Seamed Hood Ventilator WITH BRONZE SCREW DECK PLATE

Constructed of heavy sheet iron or brass. Iron ventilators are completely formed and then hot galvanized.



Fig. 151

Deck Plate Size Inches	Opening of Mouth Inches	Height Inches
2	4	5
2½	5	6
3	6	7
3½	7	10
4	8	11
4½	9	12
5	10	14
6	12	15
8	16	21
9	18	23
10	20	25
12	24	30

PRICE EACH

Deck Plate Size Inches	Galvanized Iron		Polished Brass	
	Galv. Iron	Polished Brass	Galv. Iron	Polished Brass
2	\$ 5.50	\$ 7.00	5	\$12.00
2½	5.60	7.25	6	16.50
3	5.80	7.50	8	25.00
3½	6.50	8.50	9	32.00
4	7.70	9.00	10	45.00
4½	10.00	12.00	12	60.00

"Perko" Riveted Hood Ventilator WITH BRONZE SCREW DECK PLATE

Constructed of heavy gauge sheet iron, hot galvanized or brass. Riveted at the joints. Brass rim around mouth on galvanized vents.



Fig. 369

Deck Plate Size Inches	Diam. Mouth Inches
2	4
2½	5
3	6
3½	7
4	8
4½	9
5	10
6	12
8	16
9	18
10	20
12	24

PRICE EACH

Deck Plate Size Inches	Galvanized Iron		Polished Brass	
	Galv. Iron	Polished Brass	Galv. Iron	Polished Brass
2	\$ 8.00	\$10.00	5	\$17.50
2½	8.50	10.50	6	22.00
3	9.00	11.00	8	33.00
3½	10.50	12.50	9	40.00
4	12.00	14.00	10	53.00
4½	14.00	16.00	12	70.00

"Perko" Seamed Hood Ventilator WITH BRONZE SWIVEL DECK PLATE

Heavy sheet iron or brass. Iron vents are hot galvanized after forming. Complete with spun brass cover for deck plate when vent is removed.



Fig. 575

Deck Plate Size Inches	Diam. Mouth Inches	Height Overall Inches
3	6	7½
4	8	10
5	10	12½
6	12	15
8	16	20
9	18	22½
10	20	25
12	24	30

PRICE EACH

Deck Plate Size Inches	Galvanized Iron		Polished Brass	
	Galv. Iron	Polished Brass	Galv. Iron	Polished Brass
3	\$ 7.00	\$ 8.65	8	\$24.00
4	9.95	11.25	9	30.00
5	13.25	15.25	10	43.00
6	18.25	20.75	12	58.00

"Perko" Riveted Hood Ventilator WITH BRONZE SWIVEL DECK PLATE

Made of heavy gauge sheet iron, hot galvanized or brass. All joints riveted. Brass rim around mouth on galvanized vents. Complete with cover for deck plate when vent is removed.



Fig. 368

Deck Plate Size Inches	Diam. Mouth Inches
3	6
4	8
5	10
6	12
8	16
9	18
10	20
12	24

PRICE EACH

Deck Plate Size Inches	Galvanized Iron		Polished Brass	
	Galv. Iron	Polished Brass	Galv. Iron	Polished Brass
3	\$10.20	\$12.20	8	\$32.00
4	14.25	16.25	9	38.00
5	18.75	21.25	10	51.00
6	23.75	26.75	12	68.00

THE SIZES SHOWN ON THE ABOVE VENTILATORS ARE STANDARD. SPECIAL DIAMETER LENGTHS CAN BE FURNISHED, MADE TO ORDER. SPECIAL PLATED OR PAINTED FINISH SMALL ADDITIONAL CHARGE.

"Perko" Streamline Ventilator

FOR CRUISERS

CAST BRONZE AND NICKEL SILVER

Side View

Front View



Fig. 633

Designed for mounting against side of deck house or cabin. Takes up very little space. Practical and pleasing to the eye. Will fit over pipe up to 2 inches.

Size of Mouth Inches	Extreme Height Inches	Extreme Length Inches	Extreme Width Inches	Weight Each Pounds
1 1/8	5 3/4	6 3/4	2 3/8	1 3/8

PRICE PER PAIR

Polished Bronze	Nickel Plated	Chromium Plated	Nickel Silver
9.00	\$10.50	\$13.00	\$10.50

A pair consists of one right hand and one left hand.

"Perko" Cast Bronze Hood Ventilator

WITH SCREW OR SWIVEL DECK PLATE



Fig. 421

A ventilator that will last longer than the boat. Highly polished on outside, painted green on inside. With cover and key for screw deck plate.

Deck Plate Size Inches	Diam. Mouth Inches	Height Overall Inches	Net Weight Lbs.
3	6	7 3/8	4 1/2
4	8	9 3/8	8 1/2

WITH SCREW DECK PLATE

Size Inches	Polished Bronze Each	Nickel Plated Each	Chromium Plated Each
3	\$12.00	\$14.50	\$19.00
4	15.00	17.50	24.50

WITH SWIVEL DECK PLATE

Size Inches	Polished Bronze	Nickel Plated	Chromium Plated
3	15.00	17.50	22.00
4	19.00	21.50	28.50

"Perko" Exhaust Fan Ventilator

CAST BRONZE AND NICKEL SILVER

With swivel deck plate for turning in any direction. A cover for deck plate when vent is removed. Designed so that one side of deck flange can be cut away for installing against side of deck house.



Fig. 634

Diam. Bottom Opening Inches	Extreme Height Inches	Size of Mouth Inches	Pol. Bronze Each	Nickel Plated Each	Chrom. Plated Each	Nickel Silver Each
2	8	2 1/4 x 4 1/2	\$8.00	\$9.00	\$14.50	\$9.00

"Perko" Swivel Ventilator

OVAL MOUTH—CAST BRONZE

Made of heavy cast bronze with swivel deck plate for turning in any direction. Large thumb screw for fastening in position desired. Cast bronze cover for deck plate when vent is removed. A set screw prevents loss of thumb screw. Vent painted green on inside.



Fig. 197

Diam. bot. open., 4 1/2 in.
Size mouth, 6 3/8 x 9 3/8 in.
Height overall, 12 1/4 in.
Diameter base, 7 1/4 in.
Weight each, 19 pounds

PRICE EACH

Polished	\$24.00
Nickel Plated	27.00
Chromium Plated	32.00

"Perko" Cast Bronze Ventilator

ROUND MOUTH—SCREW DECK PLATE

Diam. bottom opening, 3 inches
Diameter mouth, 6 inches
Height overall, 8 1/2 inches
Diameter deck flange, 4 1/4 in.
Weight, 5 pounds



Fig. 199

PRICE EACH

Polished Bronze	Nickel Plated	Chromium Plated
\$10.00	\$12.00	\$16.50

"Perko" Hammered Copper Ventilator

WITH SCREW OR SWIVEL DECK PLATE

Heavy gauge sheet copper, hammered to shape by hand, hammer marks remaining in surface. With cover and key for screw deck plate.

Deck Plate Size Inches	Diam. Mouth Inches	Height Overall Inches
3	6	8
4	8	11
5	10	13
6	12	15
8	16	20

PRICE EACH

Size Inches	With Screw Deck Plate	With Swivel Deck Plate
3	\$17.50	\$20.50
4	23.50	27.50
5	39.00	43.00
6	44.00	48.00
8	68.00	70.00

"Perko" Swivel Ventilator

ROUND MOUTH—CAST BRONZE

Made of heavy cast bronze, swivel deck plate, thumb screw for fastening in position. Cast cover to take place of vent when removed. Set screw to prevent loss of thumb screw. Vent painted green on inside.



Fig. 198

Diam. bottom opening, 3 3/4 in.
Diameter mouth, 5 7/8 inches
Height overall, 9 inches
Diameter base, 6 1/4 inches
Weight each, 11 pounds

PRICE EACH

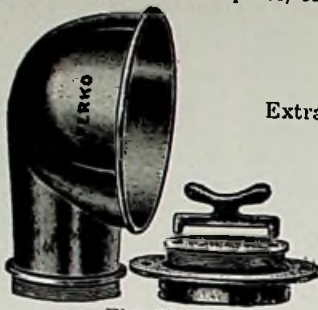
Polished	\$16.00
Nickel Plated	18.00
Chromium Plated	21.00



Fig. 367

"Perko" Spun Ventilator

Spun from heavy gauge sheet brass or copper. Complete with cast bronze screw deck plate, cover and key.



Extra heavy

Fig. 152

Deck Plate Size Inches	Diameter Mouth Inches	Height Overall Inches	Price Each	
			Polished Brass	Polished Copper
2	4	6	\$ 6.00	\$ 7.00
2½	5	7	6.50	7.50
3	6	8	6.75	7.75
3½	7	9	7.50	8.50
4	8	10½	8.00	9.00

"Perko" Streamline Ventilator

CAST BRONZE AND NICKEL SILVER FOR RUNABOUTS

Cast in one piece, painted green on inside, made in two sizes.

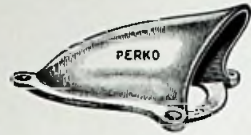


Fig. 476

No.	Width Opening Inches	Height Opening Inches	Size Base Inches	Weight Lbs.
6	3½	2¾	5 x 6	1
7	4¾	3¼	6 x 7	2

PRICE EACH

No.	Polished Bronze	Nickel Plated	Nickel Silver	Chromium Plated
6	\$2.50	\$2.75	\$2.75	\$3.75
7	3.25	3.50	3.50	4.75

"Perko" Streamline Ventilator

CAST BRONZE AND NICKEL SILVER CLAM SHELL TYPE

A new design of runabout ventilator that will match other streamline fittings on the deck. Made in three sizes, small size can be used as shield for water outlet in hulls of cruisers.



Fig. 324

No.	Width Opening Inches	Height Opening Inches	Size Base Inches	Weight Oz.
1	1½	1	2¼ x 3	4
2	1¾	1	2¾ x 3¾	6
3	2¾	1½	3¾ x 4¾	12

PRICE EACH

No.	Polished Bronze	Nickel Plated	Nickel Silver	Chromium Plated
1	\$1.20	\$1.40	\$1.40	\$2.20
2	1.30	1.50	1.50	2.30
3	1.40	1.70	1.70	2.50

"Perko" Engine Compartment Outlet Ventilator



Fig. 329

For use on hulls of runabouts or cruisers. Made of cast bronze or nickel silver, highly polished, interior painted in green enamel.

Diameter Opening Inches	Diameter Flange Inches	Weight Ounces
2½	4	19

PRICE EACH

Polished Bronze	Nickel Plated	Nickel Silver	Chromium Plated
\$1.75	\$2.00	\$2.00	\$3.50

"Perko" Clam Shell Ventilators

CAST BRONZE AND NICKEL SILVER IMPROVED

Now made in two sizes, with base improved in appearance.



Fig. 323

No.	Width Opening Inches	Height Opening Inches	Size Base Inches	Weight Oz.
4	2¾	1¾	3¾ x 3¾	11
5	3¾	2	4 x 3¾	14

PRICE EACH

No.	Polished Bronze	Nickel Plated	Nickel Silver	Chromium Plated
4	\$1.40	\$1.70	\$1.70	\$2.50
5	1.50	1.80	1.80	2.70

"Perko" Engine Compartment Hatch Ventilator

STREAMLINE PATTERN

For use on runabouts where ventilation is desired through side of raised hatch. Made of cast bronze or nickel silver. Highly polished.



Fig. 330

Diameter Opening Inches	Width of Flange Inches	Length of Flange Inches	Weight Ounces
1¾	2¾	4	4

PRICE EACH

Polished Bronze	Nickel Plated	Nickel Silver	Chromium Plated
\$1.25	\$1.75	\$1.50	\$2.50



"Perko" Fender Moulding

BRASS AND NICKEL SILVER

Hollow inside with flat face allowing screw heads to fit flush with surface, tapered edges to make neat fit.

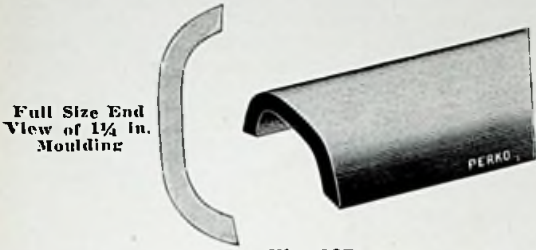


Fig. 227

Outside Width Inches	Projection Inches	Weight Per Foot Pounds	Price Per Foot		
			Brass	Nickel Silver	Chromium Plated
5/8	3/2	1/4	\$.22	\$.35	\$.42
1	5/8	1/2	.40	.60	.65
1 1/4	3/4	3/4	.60	.75	.90

Furnished with holes drilled at small additional charge. Send information as to size of holes spacing, etc.

Only furnished in standard stock lengths 10 or 12 feet long.

"Perko" Moulding Ends

CAST BRONZE AND NICKEL SILVER

For finishing off ends of moulding, Fig. 227.

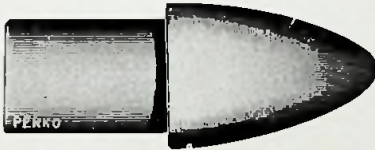


Fig. 228

For Moulding Inches	Length Overall Inches	Weight Each Ounces	Price Each		
			Polished Bronze	Nickel Silver	Chromium Plated
1	2 1/2	1 1/2	\$.35	\$.40	\$.55
1 1/4	3	2 1/2	.40	.45	.60

"Perko" Fender Moulding Couplings

CAST BRONZE AND NICKEL SILVER

Fits inside moulding at joint, where two pieces are joined together.



Fig. 229

Width Inches	Length Inches	For Moulding Inches
3/4	2 1/2	1
1	3	1 1/4

PRICE EACH

Width Inches	Bronze	Nickel Silver
3/4	\$.20	\$.25
1	.30	.35

"Perko" Hatch Moulding

BRASS AND NICKEL SILVER

This type moulding insures a smooth and neat surface, as it is fastened to hatch on side, screw heads are invisible when hatch is closed.

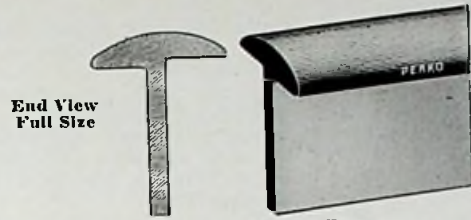


Fig. 232

Width Surface Inches	Depth Inches	Weight Per Foot Ounces	Price Per Foot		
			Brass	Nickel Silver	Chromium Plated
3/4	1 1/2	10	\$.50	\$.70	\$.80

Furnished with holes drilled at small additional charge. Send information as to size of holes spacing, etc.

Only furnished in standard stock lengths 10 or 12 feet long

"Perko" Flat Hatch Trim

BRASS AND NICKEL SILVER

For neat finishing around edge of hatch. Made of 18 B & S gauge metal in standard lengths.

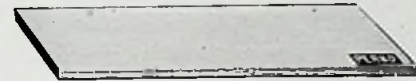


Fig. 243

Width Inches	Weight Per Foot Oz.	Price Per Foot	
		Brass	Nickel Silver
1 1/4	3	\$.22	\$.36

Furnished with holes drilled at small additional charge. Send information as to size of holes spacing, etc.

Stock lengths 8 to 12 feet long.

"Perko" Mast Track and Slides

NICKEL SILVER

Does away with use of old style mast hoops, permits instant dropping of sail or quick changing of sails when racing. The neatest type of sail rigging for good looking boats. Holes drilled 2 3/4 inches apart center to center.

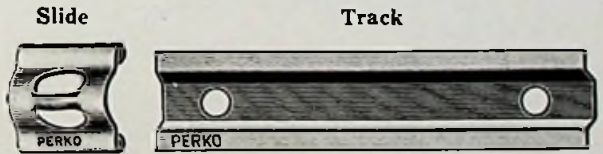


Fig. 98

Fig. 99

Slides Price Each	Width Track Inches	Track Price Per Foot
\$.15	5/8	\$.25
.20	7/8	.30

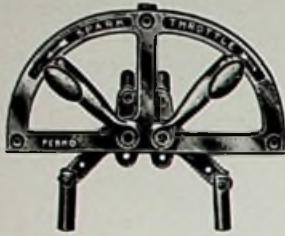
"Perko" slides will fit any make of track of corresponding design and size.

Track furnished only in standard stock lengths from 8 to 12 feet long. All orders will be filled with lengths available to make up total number of feet ordered.



"Perko" Spark and Throttle Controls

FRICITION TYPE—FOR CONTROL ROD
CAST BRONZE



All control connections are inside bulkhead, out of sight after installation. Control rod sockets are tapped for 1/4 inch rod. Shafts for connecting rods are long enough for mounting on bulkhead 2 inches thick.

Fig. 653

Size Frame Inches	Weight Each Pounds	Polished Bronze Each	Nickel Plated Each	Chromium Plated Each
6 1/2 x 3 1/4	1 1/4	\$4.75	\$6.75	\$8.75

"Perko" Spark and Throttle Controls

FRICITION TYPE—FOR BOWDEN WIRE

Same construction as Fig. 653 above except connections which are designed for a bowden wire and casing installation. Equipment includes special clips for connecting bowden wire and two swivel clamps for supporting bowden casing.

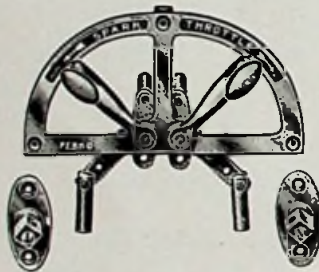


Fig. 654

Size Frame Inches	Weight Each Pounds	Polished Bronze Each	Nickel Plated Each	Chromium Plated Each
6 1/2 x 3 1/4	1 1/2	\$6.00	\$8.00	\$10.00

For more detailed information on bowden clamp refer to Fig. 352.

"Perko" Dashboard Choke Controls

ALL BRASS CONTROL HANDLE WITH RUST PROOFED STEEL OR PHOSPHOR BRONZE WIRE AND CASING



Fig. 371

WITH STEEL CASING AND WIRE

5 Ft. Lengths Per Set	7 Ft. Lengths Per Set	10 Ft. Lengths Per Set	15 Ft. Lengths Per Set
\$2.00	\$2.25	\$2.50	\$3.15

WITH BRONZE CASING AND WIRE

5 Ft. Lengths Per Set	7 Ft. Lengths Per Set	10 Ft. Lengths Per Set	15 Ft. Lengths Per Set
\$2.75	\$3.50	\$4.25	\$5.50

With nickel plated control handle, add \$0.50 per set.
With chromium plated control handle add \$1.00 per set.

"Perko" Remote Throttle Controls

CAST BRONZE
FOR OUTBOARD MOTOR BOATS

Sturdily constructed of cast bronze especially designed for the racing driver's convenience. A long handle giving full leverage. Arrangement of side plate allows installation on gunwale while at the same time, it does not project above deck enough to cause injury in case of upsetting. Furnished complete with necessary bowden wire fittings.

SIDE PATTERN

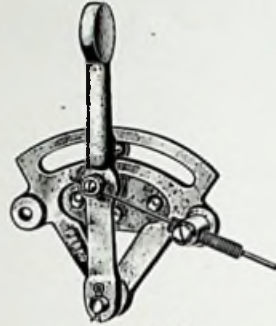


Fig. 350

Height Overall Inches	Width Overall Inches	Weight Ounces	Plain Bronze Each
5 1/2	3 3/4	12	\$1.75

Prices do not include Bowden Wire or Casing.

FLOOR PATTERN

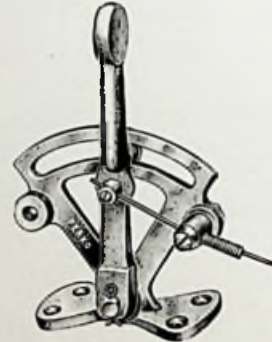


Fig. 351

Size Floor Plate Inches	Width Overall Inches	Height Overall Inches	Weight Ounces	Plain Bronze Each
3 x 1 3/4	3 3/4	5 3/4	14	\$1.75

Prices do not include Bowden Wire or Casing.

"Perko" Bowden Wire and Casing

RUST PROOFED STEEL AND PHOSPHOR BRONZE

A high grade remote control wire, flexible and strong, furnished in any length desired, up to 50 feet. Casing is 1/4 inch outside diameter.



Fig. 353

STEEL CASING AND WIRE

5 Ft. Lengths Per Set	7 Ft. Lengths Per Set	10 Ft. Lengths Per Set	15 Ft. Lengths Per Set
\$.55	\$.75	\$1.00	\$1.50

BRONZE CASING AND WIRE

5 Ft. Lengths Per Set	7 Ft. Lengths Per Set	10 Ft. Lengths Per Set	15 Ft. Lengths Per Set
\$1.50	\$2.00	\$2.75	\$4.00



"Perko" Control Cranks

PLAIN CAST BRONZE

Furnished for single or double controls as desired. Cranks are solid castings with 90 degree angle. Control rod sockets are tapped for 1/4 inch or 5/16 inch rod.

Side Type

Upright Type

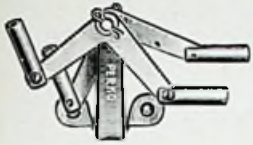


Fig. 636



Fig. 637

SIDE TYPE

For Rod Inches	Single Complete Each	Double Complete Each	Cranks Only Each	Brackets Only Each
1/4	\$1.10	\$1.75	\$.35	\$.40
5/16	1.35	2.25	.40	.50

UPRIGHT TYPE

For Rod Inches	Single Complete Each	Double Complete Each	Cranks Only Each	Brackets Only Each
1/4	\$1.10	\$1.75	\$.35	\$.40
5/16	1.35	2.25	.40	.50

"Perko" Control Rod Sockets

BRASS



Fig. 328

Tapped For Rod Inches	Each	Length Overall Inches	Size of Slot Inches
1/4	\$.20	1 1/8	1/8 x 3/4
5/16	.25	1 1/8	7/16 x 3/4

"Perko" Bowden Casing Clamp

CAST BRONZE—SWIVEL TYPE

Will hold control casing firmly while swivel feature allows smooth sliding of control wire in casing at any angle; size base, 2 1/4 x 1 inch.



Fig. 352

Price Each—Plain Bronze \$.50
Above price does not include Bowden wire or casing.

"Perko" Brass Telegraph or Bell Chain

Links are stamped from heavy gauge brass, fastened together by brass rivets, which are finished flush with side of link. Furnished in any continuous length desired.

Made to comply with U. S. Navy Specifications.



Fig. 275

Length of Links Inch	Thickness Overall Inches	Weight per Foot Ounces
3/4	7/32	3 1/2

Price per foot, \$.50

"Perko" Axe Brackets

Made of heavy gauge brass or black iron hot galvanized. Large enough to take axe blade up to 6 inches wide.

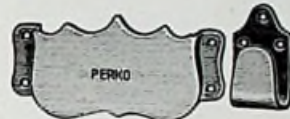


Fig. 325

PRICE PER DOZEN SETS

	Complete	Hooks Only
Japanned Steel	\$4.75	\$2.00
Polished Brass	8.00	4.00

"Perko" Full Tone Whistle

Made of solid brass, nickel plated. Blown by mouth or can be attached to compressed air tank or steam pipe by removing mouthpiece. Standard pipe thread, 1/2 inch.



Fig. 164

Size—1 1/8" x 6 3/4". Weight, per dozen, 5 lbs.

PRICE PER DOZEN

Polished Brass	Nickel Plated
\$25.20	\$26.40

"Perko" Police or Signal Whistle

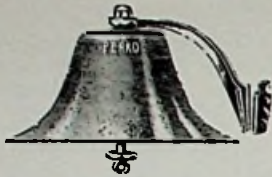


Fig. 349

Solid brass, nickel plated, loud, clear tone.
Price per dozen, \$5.00



"Perko" Wrought Brass Fog Bells
STAMPED FROM BELL METAL



Diameter	6 in.	8 in.
Hgt. overall	4 in.	5 in.
Extension	7 3/8 in.	8 3/4 in.
Weight	1 lb.	2 1/2 lbs.

Fig. 159

PRICE EACH

Diam. Inches	Plain Brass	Polished Brass	Nickel Plated	Chromium Plated
6	\$1.10	\$1.15	\$1.65	\$4.15
8	1.95	2.00	2.50	5.00

"Perko" Cast Fog Bell
LIGHTWEIGHT



Cast from bell metal. With removable bracket.

Diameter	6 in.	8 in.
Hgt. overall	4 1/8 in.	5 1/4 in.
Extension	6 1/2 in.	8 1/2 in.
Weight	1 1/2 lbs.	4 1/2 lbs.

Fig. 581

PRICE EACH

Diam. Inches	Plain	Polished	Nickel Plated	Chromium Plated
6	\$1.95	\$2.30	\$3.30	\$5.75
8	3.55	3.90	4.90	7.50

"Perko" Cast Fog Bell
MEDIUM WEIGHT



Cast from high grade bell metal. Highly polished detachable bracket.

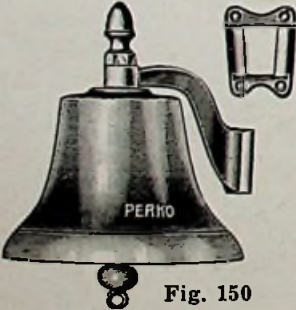
Diameter	6 in.	8 in.
Hgt. overall	5 in.	6 1/2 in.
Extension	6 3/4 in.	8 1/2 in.
Weight	3 1/2 lbs.	6 1/2 lbs.

Fig. 420

PRICE EACH

Diam. Inches	Plain	Polished	Nickel Plated	Chromium Plated
6	\$4.20	\$5.20	\$6.20	\$ 8.50
8	7.50	8.85	9.85	13.25

"Perko" Cast Fog Bell



HEAVY WEIGHT

Cast from extra heavy bell metal. Complete with removable bracket.

Diameter	8 in.	10 in.
Height	8 in.	10 1/2 in.
Projection	9 in.	12 in.
Weight	10 lbs.	19 lbs.

Fig. 150

PRICE EACH

Diam. Inches	Plain	Polished	Nickel Plated	Chromium Plated
8	\$11.50	\$13.00	\$14.50	\$19.00
10	21.50	24.00	25.50	32.00

"Perko" Fog Horns
WITH ADJUSTABLE REED

These horns have a patented slide on the reed which controls the tone. Very easy to adjust or tune.



Fig. 162

PRICE PER DOZEN

Length Overall Inches		Tin	Galv.	Brass
18	Without Bell	\$ 7.50	\$ 9.00	\$14.00
20	With Bell, as illustrated	8.00	9.50	15.00
24	With Bell, as illustrated	9.50	11.00	17.00

"Perko" Two Tone Signal Horns

Solid brass. Very loud, double tone. Blown by mouth. Easily taken apart. Made in two sizes.

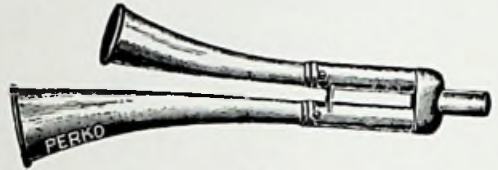


Fig. 165

PRICE PER DOZEN

Length Overall Inches	Polished Brass	Nickel Plated
10	\$22.00	\$25.00

"Perko" Triplex Motor Boat Whistle
WITH BAKELITE MOUTHPIECE



Popular for outboard motor boats. Very loud. triple tone. Complete with chain.

Length overall, 6 1/2 in.

Fig. 166

Price per dozen, nickel plated

\$11.00

"Perko" Triplex Motor Boat Whistle
WITH METAL MOUTHPIECE



All solid brass, nickel plated, loud triple tone. Complete with chain.

Length overall, 6 1/2 in.

Price per doz. \$9.00

Fig. 168

"Perko" Duplex Motor Boat Whistle
ALL BRASS—NICKEL PLATED



A whistle is required by law on outboard motor boats. Loud double tone. Brass, nickel plated mouthpiece. Complete with chain.

Length overall, 3 1/2 inches

Fig. 167

Price per dozen

\$8.00

“PERKO” ELECTRIC MARINE HORNS

WATERTIGHT—SPLASH PROOF—6, 12 OR 32 VOLTS

These horns are of the highest quality of materials and are especially designed for marine use. A loud, penetrating tone quality superior to any other horn on the market. The “mile-away” and “clear-way” models were developed especially for the U. S. Navy and Coast Guard requirements and are the only American-made horns that pass these requirements. The tone quality of these horns is governed by the remarkable simplicity of construction and the quality of the diaphragm which is of chrome vanadium spring steel.

Clear-Way Horn

All brass, highly polished or chromium plated, furnished complete with push button and cast deck bracket.

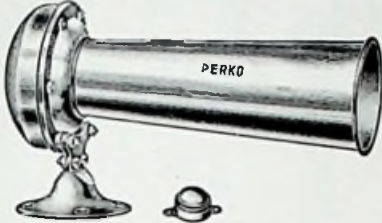


Fig. 73

Length Overall Inches	Height Overall Inches	Diam. Base Inches	Polished Brass Each	Chromium Plated Each
13	7¼	3⅞	\$10.00	\$13.00

For 32 volt equipment add \$3.00.

Mile-Away Horn

All brass, highly polished or chromium plated. Furnished complete, with push button and cast deck bracket.

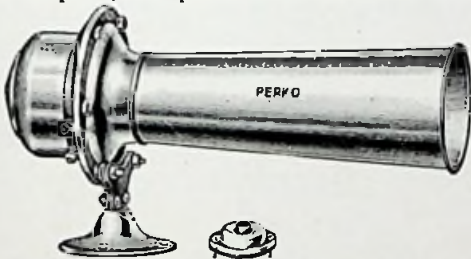


Fig. 75

Length Overall Inches	Height Overall Inches	Diam. Base Inches	Polished Brass Each	Chromium Plated Each
15¾	8½	3⅞	\$21.00	\$25.00

For 32 volt equipment add \$3.00.

Speed-Way Horn

All steel, black enameled, watertight and splash proof. Made for marine use. Furnished with deck bracket.



Fig. 74

Length Overall Inches	Height Overall Inches	Diam. Base Inches	Black Enameled Each	Add For 32-Volt Equipment Each
11¾	7	3½	\$5.00	\$3.00

“Perko” Junior Siren

ELECTRIC HIGH SPEED MOTOR

All exposed parts made of brass. Other parts cadmium plated. A powerful and distinctive tone that can be heard under worst atmospheric conditions for a distance of over 1,000 yards. Furnished complete with deck bracket, push button and 10 feet of cable.

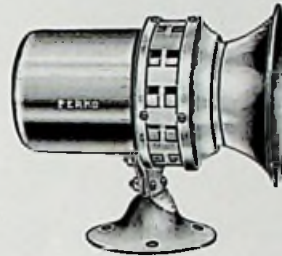


Fig. 192

Length Overall Inches	Height Overall Inches	Diam. Base Inches	Black Enamel Each	Polished Brass Each	Chromium Plated Each
7½	5¾	3⅞	\$12.50	\$14.00	\$15.00

For 32 volt equipment add \$3.50.

“Perko” Senior Siren

ELECTRIC HIGH SPEED MOTOR

This type distributes its sound over a radius of more than 1,000 yards. Extremely practical in fog. All exposed parts made of brass. Other parts cadmium plated. Furnished complete with push button and 10 foot cable.

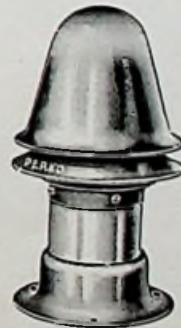


Fig. 193

Height Overall Inches	Diam. Inches	Polished Brass Each	Chromium Plated Each
11½	6⅞	\$35.00	\$40.00

For 32 volt equipment add \$3.50.



“Perko” Racing Outboard Steerer

WITH REMOTE THROTTLE CONTROL AND CUTOUT

Genuine Husted hard rubber wheel with one-piece steel core. Base, drum and control fittings are of silicon aluminum (salt water resisting), strong and sturdy, but light in weight. A strong bronze friction arrangement in base prevents control from accidental turning while wheel is in operation. A spring terminal is provided for motor shut-off. Steerer is furnished complete with 10 feet of Bowden wire and fittings.



Fig. 447

Diam. Wheel Inches	Diam. Base Inches	Height Overall Inches	Weight Pounds	Price Each
16 3/4	7 1/8	6 1/2	8 1/2	\$11.50

“Perko” Runabout Steerer

IMPROVED DASH TYPE WITH THROTTLE AND CHOKE CONTROLS

Genuine Husted hard rubber wheel with one-piece steel core. An adjustable dash bracket which can be fitted on either side of dash board at any angle desired. Adjustable collar allows dash bracket to be placed wherever needed on steerer shaft. A supporting bracket for lower end of steerer can be attached to most suitable place in the boat. Throttle control on wheel complete with 10 feet control casing and wire. Choke control in center of wheel with 14 feet of control casing and wire concealed in hollow shaft. This steerer furnished of all bronze or all aluminum construction, except drum, which is aluminum in either case. Furnished complete with bowden wire.

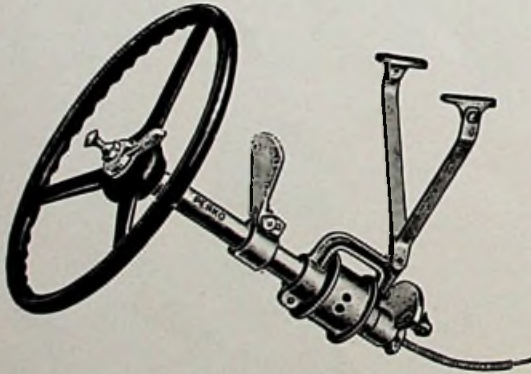


Fig. 448

Diam. Wheel Inches	Length Overall Inches	Size Dash Bracket Inches	Diam. Drum Inches	Weight Bronze Pounds
16 3/4	17 3/4	4x4x1 1/2	3	15

PRICE EACH

Polished Bronze	\$18.00
Bronze, Exposed Nickel Plated	18.50
All Aluminum	18.00

Without choke control deduct \$2.00 from above prices.

“Perko” Cruiser Steerers

BULKHEAD CHAIN TYPE WITH BRONZE OR WOOD WHEEL

Furnished ready for installation with brass roller chain and shackles for attaching Tiller Rope. A bronze wheel as illustrated, or a mahogany wheel as Fig. 657.

For Inside Bulkhead Mounting

For Outside Bulkhead Mounting



Fig. 655



Fig. 656

Diam. Wheel Inches	With Bronze Wheel Each	With Plugged Mahogany Wheel Each	With Inlaid Mahogany Wheel Each	Pitch Chain Inches	Length Chain Feet
12	\$11.50			1/2	2 1/2
16	20.00			1/2	2 1/2
20	26.00	\$48.00	\$51.50	5/8	3
24	34.00	52.50	56.00	5/8	3
28	48.00	61.00	66.50	3/4	3 1/2
30	52.00	65.50	71.00	3/4	3 1/2
32		69.50	74.00	3/4	3 1/2
34		72.50	77.00	3/4	3 1/2
36		93.00	97.50	3/4	3 1/2

“Perko” Mahogany Steering Wheels

CAST BRONZE HUB

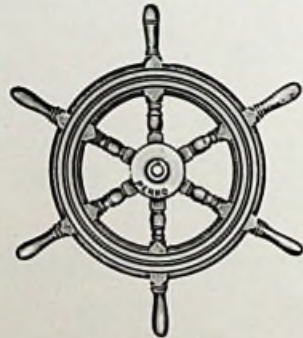


Fig. 657

Diam. Overall Inches	With Plugged Rim Each	With Inlaid Rim Each	With Brass Check Each	For Diam. Shaft Inches	Thickness of Hub Inches	Size Keyway Inches
20	\$28.00	\$31.50	\$33.00	1	2	1/4
24	30.50	34.00	36.50	1	2	1/4
26	33.00	37.00		1	2 1/4	1/4
28	35.00	40.50	44.50	1	2 1/4	1/4
30	39.00	44.50	48.50	1	2 1/4	1/4
32	43.50	48.00	65.00	1 1/8	2 1/4	3/8
34	46.50	51.00	74.00	1 1/8	2 1/4	3/8
36	67.00	71.50	85.00	1 1/4	2 3/8	3/8
42	73.00	81.50	100.00	1 1/4	2 3/8	3/8
48	86.00	92.50		1 3/8	2 3/8	3/8

All above wheels are measured from end to end of grips.

"Perko" Bronze Steerers

MAHOGANY DRUM AND GRIPS
CAST BRONZE BRACKET



Fig. 660

Diam. Inches	Pol. Bronze Each	Nickel Plated Each	Chrom. Plated Each	Size Bracket Inches	Diam. Drum Inches	Length Drum Inches
12	\$6.50	\$8.00	\$10.50	3 3/8 x 3 3/8	2 3/8	3
16	8.50	10.25	13.50	4 x 4	2 5/8	3 3/8
20	17.00	19.00	23.00	5 1/8 x 5 1/8	3 7/8	4 5/8
25	35.00	38.00	44.00	5 3/4 x 5 3/4	4	6

"Perko" Galv. Malleable Steerers

MAHOGANY DRUM AND GRIPS
MALLEABLE IRON BRACKET



Fig. 661

Diam. Inches	Galvanized Each	Size Bracket	Diam. Drum Inches	Length Drum Inches
12	\$3.00	3 3/8 x 3 3/8	2 3/8	3
16	4.40	4 x 4	2 5/8	3 3/8
20	8.75	5 1/8 x 5 1/8	3 7/8	4 5/8
25	16.00	5 3/4 x 5 3/4	4	6

"Perko" Galvanized Buoy Rods

COMPLETE AS ILLUSTRATED

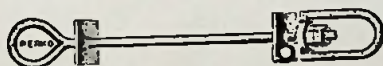


Fig. 278

Diam. Inches	Length Under Eye Inches	Price Each
1/2	18	\$1.90
1/2	20	2.00
5/8	24	2.50
5/8	30	2.75
5/8	33 1/2	4.00
5/8	37 1/2	4.25
5/8	43 1/2	4.50
7/8	37 1/2	7.00
7/8	43 1/2	7.50
7/8	52	8.00

"Perko" Manhole Plates

WATERTIGHT
GALVANIZED IRON AND CAST BRONZE



Fig. 662

Furnished complete with locking screws, key and rubber packing ring. Absolutely watertight.

Size No.	Complete		Without Grating		Diam. Opening Inches
	Galv. Each	Brass Each	Galv. Each	Brass Each	
2	\$19.00	\$33.00	\$16.00	\$25.00	12
3	24.50	43.00	19.00	32.00	14
4	31.00	55.00	24.50	40.00	15 1/2
5	34.00	72.50	25.75	55.00	18
6	38.50	90.00	30.00	70.00	20

"Perko" Bread Breaker Caps

CAST BRONZE



Fig. 70

Heavy pattern with cut thread and rubber gasket.

Price Per Set	Extra Gaskets Each	Outside Diam. Cover Inches	Inside Diam. Opening Inches	Weight Each Pounds
\$2.00	\$.18	5 3/4	4 3/4	2

"Perko" Bread Breaker Caps

NEW STYLE



Fig. 72

Heavy cast bronze with cut thread and rubber gasket. Can be used as good watertight tank cap.

Price Per Set	Extra Gaskets Each	Outside Diam. Cover Inches	Inside Diam. Opening Inches	Weight Each Pounds
\$2.25	\$.18	5 3/4	4 3/4	2



"Perko" Galvanized Rudders
GALVANIZED FORGED STEEL



Fig. 647

Size No.	Galv. Each	Size Plate Inches	Length Rudder Post Inches	Diam. Rudder Post Inches	Weight Each Pounds
0	\$4.25	12x12x $\frac{1}{8}$	40	$\frac{3}{4}$	11
1	5.00	14x14x $\frac{1}{8}$	42	$\frac{3}{4}$	13
2	7.00	16x16x $\frac{3}{16}$	48	1	25
3	10.00	18x18x $\frac{3}{16}$	52	1 $\frac{1}{4}$	35

"Perko" Bronze Rudders
CAST MANGANESE BRONZE



Fig. 648

Size No.	Plain Bronze Each	Size Plate Inches	Length Rudder Post Inches	Diam. Rudder Post Inches	Weight Each Pounds
0	\$11.00	12x12x $\frac{3}{16}$	40	$\frac{3}{4}$	13
1	12.00	14x14x $\frac{3}{16}$	42	$\frac{3}{4}$	16
2	22.00	16x16x $\frac{1}{4}$	48	1	32
3	28.00	18x18x $\frac{1}{4}$	52	1 $\frac{1}{4}$	48

"Perko" Rudder Skags
DROP FORGED STEEL AND BRONZE



Fig. 649

Size No.	Galv. Each	Plain Bronze Each	Dimensions Inches	For Rudder Post Inches	Weight Each Pounds
0	\$2.00	\$4.00	24x1 $\frac{1}{2}$ x $\frac{3}{8}$	$\frac{3}{4}$	4 $\frac{1}{2}$
1	3.00	7.00	30x1 $\frac{3}{4}$ x $\frac{1}{2}$	$\frac{3}{4}$	9
2	3.50	12.00	36x2 x $\frac{1}{2}$	1	14
3	4.00	14.00	42x2 x $\frac{5}{8}$	1 $\frac{1}{4}$	17

"Perko" Straight Tillers

GALVANIZED MALLEABLE IRON AND BRONZE



Fig. 650

Length Inches	Galv. Each	Plain Bronze Each	Size of Square Hole Inches	Weight Each (Iron) Pounds
10	\$1.25	\$2.25	$\frac{1}{8}$ x $\frac{1}{8}$	1 $\frac{3}{8}$
12	1.75	2.50	$\frac{3}{4}$ x $\frac{3}{4}$	2 $\frac{1}{8}$
15	2.75	5.00	$\frac{7}{8}$ x $\frac{7}{8}$	3 $\frac{1}{2}$

"Perko" Quadrant Tillers

GALVANIZED MALLEABLE IRON AND BRONZE



Fig. 651

Radius Inches	Galv. Each	Plain Bronze Each	Square Hole Adjustable Inches	Weight Each (Iron) Pounds
7	\$2.00	\$5.00	$\frac{3}{16}$ to $\frac{3}{4}$	3
10	3.50	7.00	$\frac{1}{16}$ to 1	5 $\frac{1}{4}$
12	5.00	10.00	$\frac{3}{4}$ to 1 $\frac{1}{4}$	8 $\frac{1}{2}$
15	7.50	14.00	$\frac{3}{4}$ to 1 $\frac{1}{4}$	13
18	13.00	24.00	1 to 1 $\frac{3}{8}$	27
24	25.00	45.00	1 $\frac{1}{2}$ to 1 $\frac{3}{4}$	46

"Perko" Rudder Pipes

GALVANIZED STEEL AND BRASS



Fig. 652

Size No.	Galv. Each	Brass Each	Length Inches	Weight Each Pounds
0	\$1.00	\$2.25	12	1 $\frac{3}{8}$
1	1.00	2.25	12	1 $\frac{3}{8}$
2	1.50	3.50	15	.2
3	1.75	4.50	18	2 $\frac{1}{2}$

"Perko" Brass Cap Screws



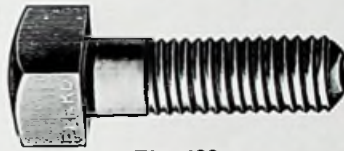
U. S. Standard Thread

Fig. 432

DIAMETER OF SCREW—PRICE PER HUNDRED

Length under Head inches	¼ in.	⅜ in.	½ in.	⅝ in.	¾ in.	⅞ in.	1 in.
½	\$ 4.70	\$ 6.70	\$ 8.80	.....	.....	.....	.....
⅝	4.90	6.90	9.10	.....	.....	.....	.....
¾	5.10	7.10	9.40	.....	.....	.....	.....
⅞	5.30	7.30	9.80	.....	.....	.....	.....
1	5.50	7.60	10.60	13.10	19.00	\$26.10	\$39.00
1 ¼	6.00	8.20	11.50	14.20	20.20	28.50	43.80
1 ½	6.50	8.90	12.50	15.40	21.50	31.00	48.90
1 ¾	7.10	9.70	13.60	16.70	22.90	33.60	54.00
2	7.80	10.80	14.80	18.10	24.40	36.40	59.20
2 ¼	8.70	11.80	16.10	19.60	26.00	39.40	64.40
2 ½	9.80	12.90	17.50	21.20	27.70	42.70	69.60
2 ¾	11.00	14.20	19.00	23.00	29.60	46.30	74.70
3	12.00	15.40	25.00	31.70	50.30	79.80	

"Perko" Brass Set Screws



U. S. Standard Thread
Cup Point

Fig. 433

DIAMETER OF SCREW—PRICE PER HUNDRED

Length under Head inches	¼ in.	⅜ in.	½ in.	⅝ in.	¾ in.	⅞ in.
½	\$ 8.00	\$ 9.00	\$11.25	.....	.....	.....
⅝	9.00	10.00	12.50	\$13.25	\$13.75	.....
¾	10.00	11.00	13.75	14.50	15.00	.....
1	11.00	12.00	15.00	15.75	16.25	\$17.50
1 ¼	11.00	13.00	16.25	17.00	17.50	21.25
1 ½	12.00	14.00	17.50	18.25	18.75	23.75
1 ¾	13.00	15.00	18.75	19.50	20.00	26.25
2	14.00	.....	21.75	22.50	23.00	31.25
2 ½	.....	.....	24.75	25.50	26.00	36.25
3	.....	.....	.....	.....	.....	.....

"Perko" Brass Stud Bolts



U. S. Standard Thread
Without Nuts

Fig. 431

DIAMETER OF STUD—PRICE PER HUNDRED

Overall Length inches	⅜ in.	½ in.	⅝ in.	¾ in.	⅞ in.	1 in.
1 ½	\$ 8.00	\$ 8.75	\$ 9.75	\$13.75	.....	.....
2	8.80	9.75	11.25	16.25	.....	.....
2 ½	9.60	10.75	12.75	18.75	\$29.10	.....
3	10.40	11.75	14.25	21.25	31.90	\$35.00
3 ½	11.20	12.75	15.75	23.75	34.70	39.00
3 ¾	11.60	13.25	16.50	25.00	36.10	41.00
4	12.00	13.75	17.25	26.25	37.50	43.00
4 ½	13.00	15.00	19.00	29.00	40.50	48.00
5	14.00	16.25	20.75	31.75	43.50	53.00
5 ½	15.00	17.50	22.50	34.50	46.50	58.00
6	16.00	18.75	24.25	37.25	49.50	63.00
						72.50



"Perko" Adjustable Shaft Logs

ALL CAST BRONZE—EXTRA HEAVY

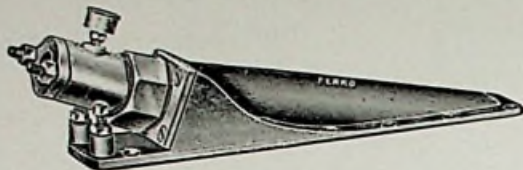


Fig. 627

Without doubt a shaft log superior to any other as yet on the market, made entirely of high grade cast bronze, stuffing box is adjustable to any angle in a 360° radius and is supported by two adjustable lugs to keep it from turning with the shaft should binding or freezing ever occur. Furnished complete with grease cup and rubber packing for installing.

No.	Price Each	Size Shaft Inches	Length Base Inches	Width Base Inches	Weight Pounds
1	\$13.75	3/4, 7/8, 1	16	3 1/2	14
2	20.00	1 1/8, 1 1/4	22	4 1/4	19
3	29.50	1 3/8, 1 1/2	26	5	30

Specify Shaft Size When Ordering

"Perko" Adjustable Strut

ALL CAST BRONZE
MARINE BABBITT BEARING

Side View

End View

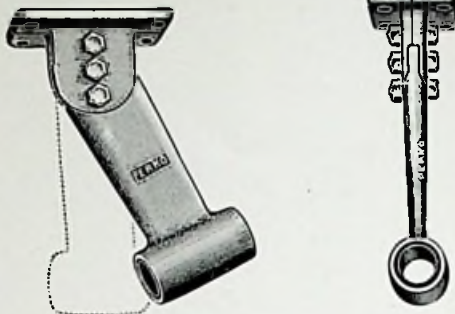


Fig. 628

Adjustable to any practical angle of the propeller shaft, held fast at necessary angle by three heavy bronze bolts, bearing is of a special marine babbitt, the highest grade obtainable. Length of drop is figured from bottom of keel to center of shaft.

Length Drop In.	Size Shaft Inches			
	3/4	7/8	1	1 1/8
5	\$8.00	\$8.00	\$8.00	
6	8.25	8.25	8.25	\$11.25
7	8.35	8.35	8.35	11.50
8	8.50	8.50	8.50	11.75
9	9.00	9.00	9.00	12.00
10	9.50	9.50	9.50	12.30
11	10.00	10.00	10.00	12.75
12				13.25

Specify Size Shaft and Length of Drop, When Ordering

"Perko" Improved Stuffing Box

EXTRA HEAVY—CAST BRONZE

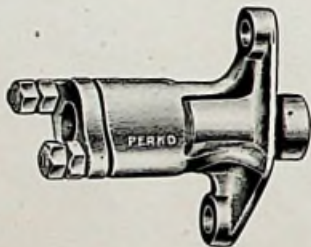


Fig. 630

A decided improvement over the regular type of stuffing box, extremely strong and heavily constructed, no nuts to bind on shaft or turn off, used with right or left hand engines, packing gland is kept in proper adjustment by two heavy tightening nuts and two lock nuts.

Size Shaft Inches	Plain Each	Babbitted Each	Size Flange Inches	Drilled for Fastening Inches	Length Bearing Inches
1	\$4.50	\$6.25	5 3/4 x 3	1/2	5
1 1/8	5.00	6.75	6 3/8 x 3 1/4	1/2	5 1/2
1 1/4	6.00	7.75	7 x 3 1/2	5/8	6
1 3/8	7.00	8.75	7 3/8 x 3 3/4	5/8	6 1/2
1 1/2	8.50	10.75	8 1/8 x 4	3/4	7
1 3/4	11.50	15.00	9 1/8 x 4	3/4	8
2	14.50	19.00	10 1/8 x 4 1/2	3/4	9

"Perko" Adjustable Stuffing Box

FOR "PERKO" SHAFT LOGS
CAST BRONZE



Fig. 629

Stuffing box end only for attaching to shaft logs, Fig. 627, furnished complete with grease cup.

No.	Price Each	Bored for Shaft Inches	Size of Plate for Fastening Inches
1	\$ 9.00	3/4, 7/8, 1	2 3/4 x 3 1/2
2	12.00	1 1/8, 1 1/4	3 1/4 x 4 1/4
3	17.00	1 3/8, 1 1/2	3 3/8 x 5



“Perko” Stuffing Boxes
CAST BRONZE—REGULAR



Fig. 320

Size Shaft Inches	Each	Size Flange Inches	Length Bearing Inches	Drilled for Fastening Inches	Weight Pounds
3/4	\$1.50	4 1/8 x 1 3/4	2 3/8	3/8	1 1/8
7/8	1.75	4 1/4 x 1 7/8	2 7/8	7/16	1 1/2
1	2.00	4 1/2 x 2 1/4	3	1/16	1 3/4
1 1/8	2.50	5 1/8 x 2 3/8	3 1/4	1/2	2 1/4
1 1/4	3.00	6 x 2 3/8	3 3/8	1/2	3
1 3/8	3.75	6 1/4 x 3	3 3/8	1/2	3 1/4
1 1/2	4.50	6 1/2 x 3	3 7/16	1/2	3 1/2
1 3/4	6.50	7 x 3 3/4	3 3/4	5/8	5 3/4

“Perko” Stuffing Boxes
CAST BRONZE—HEAVY

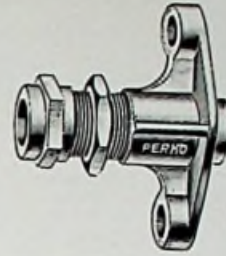


Fig. 631

Size Shaft Inches	Plain Each	Babbitted Each	Size Flange Inches	Drilled for Fastening Inches	Lgth. Bearing Inches	Weight Pounds
3/4	\$3.50	\$4.75	4 1/2 x 2 1/2	3/8	3 1/2	2 1/2
7/8	4.00	5.50	5 1/8 x 2 3/4	3/8	4	3 1/4
1	4.50	6.25	5 3/4 x 3	1/2	4 1/2	4
1 1/8	5.00	6.75	6 3/8 x 3 1/4	1/2	5	4 3/4
1 1/4	6.00	7.75	7 x 3 1/2	3/8	5 1/2	6 1/3
1 3/8	7.00	8.75	7 5/8 x 3 3/4	3/8	6	8
1 1/2	8.50	10.75	8 1/8 x 4	3/4	6 1/2	9 1/2
1 3/8	10.00	13.25	8 3/8 x 4	3/4	7	10 1/2
1 3/4	11.50	15.00	9 1/8 x 4	3/4	7 1/2	11 1/2
1 7/8	13.00	17.00	9 3/4 x 4 1/4	3/4	8	13
2	14.50	19.00	10 1/8 x 4 1/2	3/4	8 1/2	14 1/2

“Perko” Stern Bearings
CAST BRONZE—REGULAR

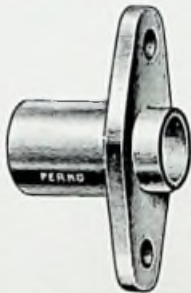


Fig. 321

Size Shaft Inches	Each	Size Flange Inches	Length Bearing Inches	Drilled for Fastening Inches	Weight Pounds
3/4	\$1.00	4 1/8 x 1 3/4	2 3/8	3/8	13 oz.
7/8	1.25	4 1/4 x 1 7/8	2 7/8	7/16	1 lb.
1	1.50	4 1/2 x 2 1/4	3	1/16	1 1/4
1 1/8	1.75	5 1/8 x 2 3/8	3 1/4	1/2	1 1/2
1 1/4	2.00	6 x 2 3/8	3 3/8	1/2	2
1 3/8	2.50	6 1/4 x 3	3 3/8	1/2	2 1/4
1 1/2	3.25	6 1/2 x 3	3 7/16	1/2	2 1/2
1 3/4	4.00	7 x 3 3/4	3 3/4	5/8	3 3/4

Length of Bearing does not include Packing Nut.

“Perko” Stern Bearings
CAST BRONZE—HEAVY

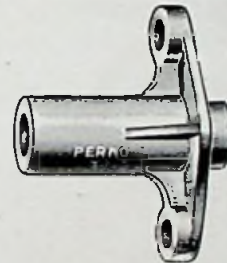


Fig. 632

Size Shaft Inches	Plain Each	Babbitted Each	Size Flange Inches	Drilled for Fastening Inches	Lgth. Bearing Inches	Weight Pounds
3/4	\$2.50	\$3.75	4 1/2 x 2 1/2	3/8	3 1/2	1 3/4
7/8	2.75	4.25	5 1/8 x 2 3/4	3/8	4	2 1/2
1	3.00	4.75	5 3/4 x 3	1/2	4 1/2	2 3/4
1 1/8	3.25	5.00	6 3/8 x 3 1/4	1/2	5	3 3/8
1 1/4	3.75	5.50	7 x 3 1/2	3/8	5 1/2	4 3/4
1 3/8	4.50	6.25	7 5/8 x 3 3/4	3/8	6	6 1/2
1 1/2	5.50	7.75	8 1/8 x 4	3/4	6 1/2	7 3/4
1 3/8	6.75	10.00	8 3/8 x 4	3/4	7	8 1/2
1 3/4	8.00	11.50	9 1/8 x 4	3/4	7 1/2	9
1 7/8	9.25	13.25	9 3/4 x 4 1/4	3/4	8	10 3/4
2	10.75	15.25	10 1/8 x 4 1/2	3/4	8 1/2	11 3/4

“Perko” Shaft Couplings
GRAY IRON CASTINGS

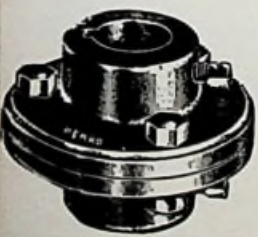


Fig. 327

No.	Diam. Flange Inches	Length Overall Inches
1	4	3 1/2
2	4 1/2	4 1/8
3	5	4 3/4
14	6	6 1/2

No.	Size Shaft Inches	Price Each
1	3/4, 7/8, 1	\$2.80
2	3/4 to 1 1/2	3.40
3	1/8 to 1 1/2	4.10

No.	Size Shaft Inches	Price Each
14	1 to 2	\$6.75

Size of Keyway in Shaft Coupling

Size Shaft Inches	Size Keyway Inches
3/4 - 7/8	1/16
1 - 1 1/8	1/4
1 1/4	3/16
1 3/8 - 1 1/2	3/8
1 3/8 - 1 3/4	7/16
1 7/8 - 2	1/2

Please give number as well as size of shaft when ordering.



“Perko” Regular Deck Plates



Fig. 526

CAST BRONZE

Complete with key.

Can be furnished with words “water,” “gas,” “oil,” “fuel,” cast in cover.

Diameter Opening Inches	Price Each	Diameter Plate Inches	Weight Each
1	\$.80	2 1/2	3 oz.
1 1/2	.90	3 3/8	5 1/2 oz.
2	1.25	3 3/4	8 1/2 oz.
2 1/2	1.75	4 1/2	14 oz.
3	2.25	4 3/4	1 lb.
3 1/2	2.60	5 1/2	1 1/2 lbs.
4	2.75	5 3/4	1 3/4 lbs.
4 1/2	4.00	6 3/8	2 3/8 lbs.
5	4.25	7 1/8	3 1/8 lbs.
6	5.50	8 1/4	3 3/8 lbs.
8	10.50	10 1/4	6 1/2 lbs.

Larger sizes up to 12 inches—Price on application.

“Perko” Ventilator Deck Plate



Fig. 527

CAST BRONZE

Complete with key and extra ring for hood ventilator.

Diameter Opening Inches	Price Each	Diameter Plate Inches	Weight Each
2	\$2.00	3 5/8	12 oz.
2 1/2	2.50	4 1/2	1 lb.
3	3.10	4 7/8	1 1/4 lbs.
3 1/2	3.60	5 1/2	1 3/4 lbs.
4	4.00	5 3/4	2 1/4 lbs.
4 1/2	5.50	6 3/8	3 1/4 lbs.
5	6.00	7 1/8	3 3/4 lbs.
6	7.50	8 1/4	4 1/2 lbs.
8	15.00	10 1/4	7 1/2 lbs.

Larger sizes up to 12 inches—Price on application.

“Perko” Pipe Deck Plates



Fig. 528

CAST BRONZE

Standard iron pipe size thread. Complete with key.

Can be furnished with words “water,” “gas,” “oil,” “fuel,” cast in cover.

Size Opening Inches	Price Each	Size Opening Inches	Price Each
3/4	\$1.00	3	\$ 3.75
1	1.25	3 1/2	6.50
1 1/4	1.50	4	9.00
1 1/2	1.75	5	11.00
2	2.00	6	14.00
2 1/2	2.50		

“Perko” Garboard Drain Plug

CAST BRONZE

A few of these installed in garboard allows quick drainage of boat when hauled out, by removing heavy plug. Complete with wrench for removing plug, tapered thread, 1-in. pipe size. Absolutely water-tight.



Fig. 124

Diam. Flange Inches	Depth Inches	Weight Oz.
2 3/4	1	10

PRICE EACH

Complete with Wrench

\$1.25

“Perko” Swivel Rings

FOR VENTILATORS—CAST BRONZE

When used with hood, ventilator allows it to be turned in any position desired. Complete with thumb screws for fastening.



Fig. 419

Size Opening Inches	Price Each	Size Opening Inches	Price Each
3	\$ 4.00	8	\$12.00
4	6.00	9	14.00
5	7.50	10	20.00
6	9.00	11	22.00
7	10.00	12	24.00

“Perko” Automatic Boat Drain

CAST BRONZE

For use in life boats. Made of heavy cast bronze, with hollow rubber ball valve. Cast bronze cover with chain attached.



Fig. 213

Size Opening Inches	Diam. Flange Inches	Price Each
1 1/4	3 3/8	\$2.50

ALL OF THE DECK PLATES SHOWN ON THIS PAGE CAN BE FURNISHED IN CAST NICKEL SILVER. ADD 20% TO ABOVE PRICES.

"Perko" Outlet Connections

CAST BRONZE

Used as outlet fittings for engines, pumps, lavatories, water closets, etc. Threaded to fit standard pipe. Complete with large flange lock nut.



Fig. 322

Size Pipe Inches	Price Each	Length under Flange Inches	Weight Each
1/2	\$.90	2 3/4	4 oz.
3/4	1.00	2 1/2	8
1	1.25	2 1/2	12
1 1/4	1.75	3	1 1/2 lbs.
1 1/2	2.50	3 3/4	2 1/4
2	3.00	3 1/2	2 1/2
2 1/2	5.00	3 1/2	3 1/4

"Perko" Scoop Strainers

CAST BRONZE

Can be used with inlet connection, Fig. 64. No. 1 will fit up to 1/2 inch. No. 2 will fit up to 1 inch. No. 3 will fit up to 1 1/4 inches.



Fig. 66

No.	Price Each	Outside Dimensions Inches	Weight Each
1	\$.30	3 1/2 x 2 1/2	4 oz.
2	.50	5 x 3 1/4	7 oz.
3	.90	6 1/4 x 4 1/4	1 lb.

"Perko" Inlet Connections

CAST BRONZE

A good, dependable connection, easy to install. Fits flush with outside of hull. Complete with large flange lock nut and hose coupling.

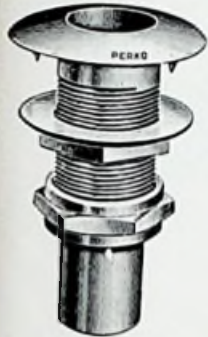


Fig. 64

Size Pipe Inches	Without Strainer Each	With Strainer Each	For Planking Inches	Weight
1/2	\$1.40	\$1.90	1 3/4	7 oz.
3/4	1.65	2.15	1 3/4	10
1	2.00	2.75	1 3/4	1 lb.
1 1/4	2.75	3.75	1 3/4	2
1 1/2	3.75	5.50	2 1/4	2 3/4
2	5.00	7.00	2 1/2	3 3/4

"Perko" Round Strainers

PLAIN CAST BRONZE



Fig. 86

Diam. Inches	Price Each	Depth Inches	Weight Each
2 1/2	\$.25	1/2	2 oz.
3	.30	5/8	4 oz.
4	.40	3/4	6 oz.
5	.75	1	12 oz.
6	1.00	1 1/4	1 lb.
8	2.00	1 3/4	2 lbs.

"Perko" Hose Couplings

CAST BRONZE

For lead pipe or hose connections, furnished complete with leather washer, coupling nut and straight or 90 degree elbow tail pieces. Threaded standard pipe size (I. P. S.).



Fig. 67
Straight Tail Piece

Fig. 78
90 Degree Tail Piece

Pipe Size Inches	Price Each Fig. 67	Price Each Fig. 78	Weight Each
1/4	\$.50		1 oz.
3/8	.50		2 oz.
1/2	.60		3 oz.
3/4	.60	\$.60	5 oz.
1	.75	.75	6 oz.
1 1/4	1.25		8 oz.
1 1/2	1.25	1.25	1 lb.
2	1.75	1.75	1 1/2 lbs.

"Perko" Water Outlet

CAST BRONZE AND NICKEL SILVER

For use on boats with water outlet on side of hull. Large flange protects hull from stain. Hood prevents spray entering boat. Standard pipe thread will fit standard lead pipe connections.



Fig. 332

No.	Size Pipe Inches	Diam. Flange Inches	Length of Pipe Inches	Weight
1	3/4	2 3/4	2 1/4	12 oz.
2	1	3	3 1/4	1 lb.

PRICE EACH

No.	Polished Bronze	Nickel Plated	Nickel Silver	Chromium Plated
1	\$2.00	\$2.50	\$2.50	\$2.75
2	2.50	3.00	3.00	3.25

"Perko" Speedboat Strainers

CAST BRONZE

Designed to prevent clogging. Will admit full supply of water at all speeds.



Fig. 65

Size Pipe Inches	Price Each	Length Pipe Inches	Size Strainer Inches	Weight Each
1/2	\$1.25	2 1/4	2 1/2 x 3 1/2	11 oz.
3/4	1.50	2 3/8	3 x 4	14 oz.
1	2.00	3	3 x 4	1 1/4 lbs.
1 1/4	2.50	3 3/8	3 3/8 x 4 1/2	1 1/8 lbs.
1 1/2	3.00	3 3/8	4 1/4 x 6 1/4	2 1/2 lbs.

"Perko" Upright Flag Pole Socket

ROUND BASE—WITH FERRULE
CAST BRONZE AND NICKEL SILVER



Fig. 220

Inside Diam. Inches	Diam. Base Inches
1/2	1 3/8
5/8	1 5/8
3/4	2 1/8
7/8	2 1/4
1	2 3/4
1 1/4	3
1 1/2	



Fig. 221

Inside Ferrule Inches	Height Inches	Weight Ounces
1 1/8	1 3/8	4
1 1/4	1 3/8	5
1 1/2	1 3/4	7
1 5/8	1 7/8	8
1 3/4	2	8 1/2
1 7/8	2 1/8	11
2	3	16

Inside Diam. Inches	Polished Bronze Each	Nickel Plated Each	Chromium Plated Each	Nickel Silver Each
1/2	\$.75	\$1.00	\$1.95	\$1.00
5/8	.85	1.10	2.05	1.10
3/4	1.00	1.25	2.25	1.25
7/8	1.25	1.55	2.55	1.55
1	1.35	1.65	2.60	1.65
1 1/4	1.75	2.05	3.25	2.05
1 1/2	2.25	2.60	3.75	2.60

1/2 inch and 5/8 inch furnished without ferrule.

"Perko" Flush Flag Pole Socket

WITH FERRULE
GALVANIZED CAST IRON, CAST BRONZE AND NICKEL SILVER



Fig. 218

Inside Diam. Flange Inches	Diam. Ferrule Inches
1/2	1 1/2
5/8	1 3/4
3/4	2
7/8	2 1/8
1	2 3/8
1 1/4	2 3/4
1 1/2	3 1/8
1 3/4	3 3/8
2	3 3/8



Fig. 219

Inside Diam. Ferrule Inches	Depth Socket Inches	Weight
1 1/8	1 1/8	2 oz.
1 1/4	1 3/8	2 1/2 oz.
1 1/2	1 1/2	4 1/2 oz.
1 5/8	1 3/4	4 3/4 oz.
1 3/4	2	6 oz.
1 7/8	2 1/8	10 oz.
2	2 3/8	1 lb.
2 1/8	3	1 1/8 lbs.
2 1/4	3 3/4	1 7/8 lbs.

Inside Diam. Inches	Galv. Each	Polished Bronze Each	Nickel Plated Each	Chromium Plated Each	Nickel Silver Each
1/2		\$.65	\$.90	\$1.55	\$.90
5/8		.70	.95	1.60	.95
3/4	.25	.75	1.00	1.75	1.00
7/8		.85	1.10	1.85	1.10
1	.30	.90	1.15	1.90	1.15
1 1/4	.35	1.25	1.50	2.50	1.50
1 1/2	.60	1.75	2.10	3.25	2.10
1 3/4		2.25	2.60	3.75	2.60
2		3.00	3.50	4.50	3.50

1/2 inch and 5/8 inch furnished without ferrule.

"Perko" Upright Flag Pole Socket

SQUARE BASE—NO FERRULE
GALVANIZED CAST IRON



Fig. 570

Inside Diam. Inches	Galv. Each	Height Inches
3/4	\$.30	1 3/4
1	.40	2 1/4
1 1/4	.65	2 3/4
1 1/2	.90	3 1/2



Fig. 571

Size Base Inches	Weight Each
2 x 2	5 1/2 oz.
2 1/4 x 2 1/4	11 1/2 oz.
2 3/4 x 2 3/4	13 oz.
3 x 3	1 1/2 lbs.

"Perko" Utility Flag Pole Socket

CAST BRONZE AND NICKEL SILVER

Oval flange takes up very little space on deck. Furnished with set screw for tightening up on flag pole.



Fig. 635

Inside Diameter Inches	Size Flange Inches	Depth Socket Inches	Weight Ounces
1 1/4	2 3/8 x 2 1/4	2 1/8	10

PRICE EACH

Polished Bronze	Nickel Plated	Chromium Plated	Nickel Silver
\$1.30	\$1.80	\$2.30	\$1.80

"Perko" Runabout Flag Pole Socket

CAST BRONZE AND NICKEL SILVER

Unique design of flange makes this a good looking deck fitting. Complete with set screw for holding pole fast in place.



Fig. 541

Inside Diameter Inches	Size Flange Inches	Depth Socket Inches	Weight Ounces
1 1/4	3 1/2 x 3 1/2	2 1/2	12

PRICE EACH

Polished Bronze	Nickel Plated	Chromium Plated	Nickel Silver
\$1.50	\$2.00	\$2.50	\$2.00



"Perko" Streamline Flag Pole Socket

CAST BRONZE AND NICKEL SILVER

Designed for the better class of runabouts. These sockets will match all other "Perko" streamline deck fittings.



Fig. 222

Diam. Socket Inches	Size Flange Inches	Depth Socket Inches	Weight Lbs.
1 1/4	2 1/2 x 5	2 1/2	1 1/4
PRICE EACH			
Polished Bronze	Nickel Plated	Chromium Plated	Nickel Silver
\$2.00	\$2.50	\$3.00	\$2.50

"Perko" Streamline Mooring Bitt

CAST BRONZE AND NICKEL SILVER

A very fine looking yet practical mooring bitt for the better class of outboard motor boats and runabouts. Streamlined base gives racy appearance and matches other streamline fittings on the boat.

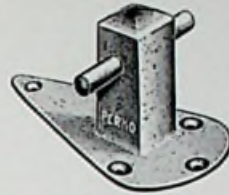


Fig. 354

Length Base Inches	Width Base Inches	Height Overall Inches	Weight Ounces
3 3/4	2 1/4	2 1/8	8
PRICE EACH			
Polished Bronze	Nickel Plated	Chromium Plated	Nickel Silver
\$1.75	\$2.00	\$3.25	\$2.00

"Perko" Transom Flag Pole Socket

CAST BRONZE AND NICKEL SILVER

Designed for outboard motor boats or runabouts that have no decking in stern for regular type of socket.



Fig. 225

Diam. Socket Inches	Depth Socket Inches	Length Base Inches	Width Base Inches	Weight Oz.
1 1/2	1 1/4	3 1/2	1 1/2	8
PRICE EACH				
Polished Bronze	Nickel Plated	Chromium Plated	Nickel Silver	
\$1.00	\$1.25	\$2.25	\$1.35	

"Perko" Mooring Bitt

CAST BRONZE AND NICKEL SILVER

One solid casting, except horizontal bar, which is of bronze rod and goes clear through casting, brazed both ends.

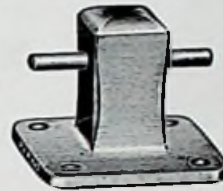


Fig. 608

No.	Size Base Inches	Height Inches	Net Weight Lbs.		
1	3 x 3	2 1/2	7 1/2		
2	4 1/2 x 4 1/2	3 1/2	1 1/2		
3	6 x 6	5	5 1/2		
PRICE EACH					
No.	Polished Bronze	Nickel Plated	Chromium Plated	Nickel Silver	Polished Aluminum
1	\$2.00	\$2.50	\$ 4.50	\$2.50	\$2.00
2	3.50	4.00	6.00	4.00	3.50
3	6.75	7.25	9.75	7.25	6.75

"Perko" Gas Tank Caps and Flanges

CAST BRONZE AND NICKEL SILVER



Fig. 595

Threaded for Pipe Inches	Length Overall Inches	Diam. Flange Inches	Inside Diam. Flange Inches	Weight Complete Lbs.
1 1/2	8	3 3/8	1 1/8	2
PRICE EACH SET				
Polished Bronze	Nickel Plated	Chromium Plated	Nickel Silver	
\$2.50	\$3.00	\$4.50	\$3.25	



Fig. 520

A half turn will open or lock cap in an instant. Locking device is indicated at A. Interior of neck below flange is threaded for 1 1/2 inch pipe.

Diameter Opening Inches	Diameter Flange Inches	Height Closed Inches	Weight Complete Pounds
1 1/2	3 3/8	1 1/4	1 1/4
PRICE EACH			
Polished Bronze	Nickel Plated	Chromium Plated	Nickel Silver
\$3.00	\$3.50	\$4.50	\$3.50



"Perko" Stanchion Posts

GALVANIZED CAST IRON AND BRONZE

Made for end or center of rail. Please specify by Fig. No. below when ordering.



Fig. 614—For End
Fig. 615—For Center

Extreme Height Size of Post No.	Height Inches	Bored For	Galv. Each	Pol. Bronze Each	Nickel Plated Each	Chrom. Plated Each
1	2	5/8" Rod	\$.25	\$.70	\$1.10	\$1.70
1 1/2	2	1/4" Pipe	.25	.70	1.10	1.70
2	2 1/2	5/8" Rod	.35	.90	1.30	1.90
2 1/2	2 1/2	1/4" Pipe	.35	.90	1.30	1.90
3	3	5/8" Rod	.50	1.25	1.75	2.50
3 1/2	3	5/8" Pipe	.50	1.25	1.75	2.50
5	4	3/4" Rod	.80	2.60	3.10	3.85
5 1/2	4	1/2" Pipe	.80	2.60	3.10	3.85

"Perko" Stanchion Posts

GALVANIZED CAST IRON AND BRONZE

Made for corner of rail or bow of boat. Specify by Fig. No. below when ordering.



Fig. 616—For Corner
Fig. 617—For Bow

Extreme Height Size of Post No.	Height Inches	Bored For	Galv. Each	Pol. Bronze Each	Nickel Plated Each	Chrom. Plated Each
1	2	5/8" Rod	\$.40	\$1.00	\$1.40	\$2.00
1 1/2	2	1/4" Pipe	.40	1.00	1.40	2.00
2	2 1/2	5/8" Rod	.50	1.10	1.50	2.10
2 1/2	2 1/2	1/4" Pipe	.50	1.10	1.50	2.10
3	3	5/8" Rod	.65	1.40	1.90	2.65
3 1/2	3	5/8" Pipe	.65	1.40	1.90	2.65
5	4	3/4" Rod	1.00	2.80	3.30	4.05
5 1/2	4	1/2" Pipe	1.00	2.80	3.30	4.05

"Perko" Hand Rail Sockets

FOR WOOD RAIL—CAST BRONZE



Fig. 215

Made for end or center of rail of high grade bronze. Base can very easily be shaped to fit the crown of the deck.

For Rail Diam. Inches	Extreme Height Inches	Size of Base Inches	Weight Each Ounces
1	1 3/4	3/8 x 3 1/2	5
1 1/4	2	3/4 x 3 3/4	9

Pol. Bronze		Nickel Plated		Chrom. Plated	
Center Each	End Each	Center Each	End Each	Center Each	End Each
1 \$.85	\$1.00	\$1.35	\$1.50	\$2.10	\$2.25
1 1/4 1.00	1.25	1.50	1.75	2.25	2.50

Please specify center or end and size when ordering.

"Perko" Grab Rail Posts

CAST BRONZE—HOLLOW



Fig. 380

Diam. Base Inches	Height Overall Inches	Diam. Hole Inches	Weight Per Pair Pounds
2 1/2	3 3/8	1 or 1 1/8	1 1/2

Polished Bronze Per Pair	Nickel Plated Per Pair	Chromium Plated Per Pair
\$2.00	\$2.75	\$4.00

"Perko" Grab Rails

Made of heavy brass tubing with cast bronze posts.

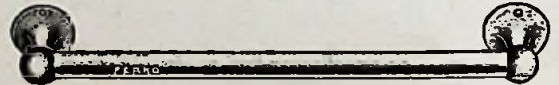


Fig. 379

Length Between Posts Inches	Diameter of Bar			
	1 inch		1 1/8 inch	
	Polished Bronze Each	Chromium Plated Each	Polished Bronze Each	Chromium Plated Each
6	\$2.50	\$3.50	\$2.75	\$3.75
8	2.65	3.75	3.00	4.15
12	2.85	4.35	3.25	4.75
18	3.00	4.75	3.50	5.25
24	3.25	5.20	3.75	5.70
30	3.50	5.80	4.00	6.25
36	3.75	5.75	4.25	6.35
42	4.00	6.50	4.50	7.00

Can be furnished with middle post and in special lengths or nickel plated if desired. Price on application.



"Perko" Round Portlights

GALVANIZED IRON AND CAST BRONZE
FOR WOOD HULLS



Fig. 317

Round Frames for Portlight Glass

CAST BRONZE



Fig. 71

Diam. Opening Inches	Galv. Each	Plain Brass Each	Pol. Brass Each	Diam. Glass in Clear Inches	Thickness of Glass Inches	Inside Diam.	Outside Diam.	Plain Bronze Each	Polished Bronze Each	Nickel Plated Each	Chromium Plated Each
3	\$2.75	\$3.00	\$5.00	2 3/8	1/4	3 7/8	5 3/4	\$.60	\$.95	\$1.35	\$1.95
4	3.00	3.25	6.00	3 1/16	1/4	4 3/8	6 1/4	.65	1.00	1.40	2.00
5	3.75	4.50	7.25	4 3/8	3/8	4 7/8	6 3/4	.70	1.10	1.60	2.25
6	4.50	5.25	8.00	5	3/8	5 1/4	7 1/4	.75	1.25	1.85	2.50
7	6.25	7.00	10.00	5 7/8	1/2	5 3/4	8	.80	1.50	2.10	2.75
8	7.75	8.50	12.50	7	1/2	6 1/4	8 1/2	1.00	1.90	2.50	3.25
9	10.25			8	1/2	7 1/4	9 3/4	1.10	2.10	2.80	3.60
10	12.50	14.00	20.00	8 3/8	1/2	8 1/4	11 1/4	1.50	2.50		
12	19.00	21.00	30.00	10 1/4	1/2	9 1/4	12 1/4	2.25	3.50		
						10 1/4	13 1/4	2.75	4.00		

"PERKO" MORE-AIR PORTLIGHTS

INSIDE PATTERN—FOR WOOD HULLS

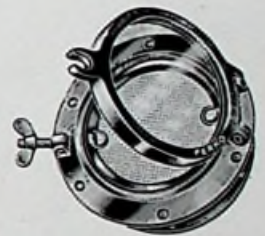
CAST BRONZE—PLAIN AND POLISHED

COMPLETE WITH OUTSIDE FINISHING RING



Fig. 157

Showing Screen in Place



Opening Inches	For Thickness of Wood							
	1 1/2 Inch		3 Inch		4 1/2 Inch		6 Inch	
	Plain Each	Polished Each	Plain Each	Polished Each	Plain Each	Polished Each	Plain Each	Polished Each
4	\$4.50	\$6.00	\$5.25	\$6.75	\$6.00	\$7.50	\$6.75	\$8.25
5	5.25	7.25	6.00	8.00	6.75	8.75	7.50	9.50
6	6.50	8.75	7.25	9.50	8.25	10.50	9.50	11.75
7	8.25	11.00	9.50	12.25	10.75	13.50	12.00	14.75
8	10.75	13.75	12.00	15.00	13.75	16.75	15.75	18.75
9	14.00	17.75	15.50	19.25	17.75	21.50	20.00	23.75
10	17.50	23.00	20.25	25.75	23.50	29.00	27.00	32.50
12	23.50	33.00	26.75	36.25	31.00	40.50	35.75	45.25

For 1 inch wood, use 1 1/2 inch price. For 2 or 2 1/2 inch wood use 3 inch price, etc.

Without outside finishing ring, deduct from above prices the following:

	4 Inch	5 Inch	6 Inch	7 Inch	8 Inch	9 Inch	10 Inch	12 Inch
Plain	\$.45	\$.55	\$.65	\$.80	\$1.00	\$1.50	\$2.00	\$2.50
Polished	.60	.75	.85	1.10	1.35	2.00	2.75	3.25

For information on screens for this type of portlight, refer to Fig. 434, Page 57.



"Perko" Bow Plate

CAST BRONZE, NICKEL SILVER, AND ALUMINUM

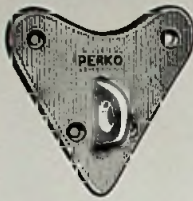


Fig. 494

Size Plate Inches	Diam. Eye Inches	Weight Bronze Oz.	Weight Aluminum Oz.
4 1/8 x 4 3/8	1/2	10	2 1/2

PRICE EACH

Polished Bronze	Nickel Plated	Chromium Plated	Nickel Silver	Polished Aluminum
\$1.00	\$1.30	\$2.00	\$1.30	\$1.00

"Perko" Combination Bow Plate

CAST BRONZE, NICKEL SILVER, AND ALUMINUM

Patent applied for



Fig. 539

Size Plate Inches	Diam. Eye Inches	Checks for Rope Inches	Weight Bronze Oz.	Weight Aluminum Oz.
4 1/8 x 4 3/8	3/4	3/8	11	4

PRICE EACH

Polished Bronze	Nickel Plated	Chromium Plated	Nickel Silver
\$3.00	\$3.50	\$4.80	\$3.50

"Perko" Ring on Plate

GALVANIZED DROP FORGED STEEL



Fig. 607

Size Ring Inches	Galvanized Each	Size Plate Inches	Weight Per 100 In Lbs.
1 1/2 x 1 1/2	\$.40	2x2x 1/8	33
3/8 x 2	.50	2x2x 1/4	50

"Perko" Bow Plate

STREAMLINE PATTERN

CAST BRONZE, NICKEL SILVER, AND ALUMINUM

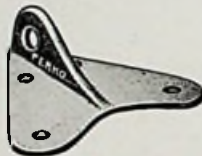


Fig. 181

Size Plate Inches	Size Eye Inches	Weight Bronze Oz.
4 1/4 x 4 1/2	3/4	12

PRICE EACH

Polished Bronze	Nickel Plated	Nickel Silver	Chromium Plated	Polished Aluminum
\$1.20	\$1.50	\$1.50	\$2.25	\$1.20

"Perko" Ring on Plate

STREAMLINE PATTERN

CAST BRONZE AND NICKEL SILVER



Fig. 182

No.	Length Base Inches	Width Base Inches	Diam. of Ring Inches	Weight Oz.
1	2 3/4	1 1/2	1 1/4	4
2	3 3/4	1 3/8	1 5/8	6

PRICE EACH

No.	Polished Bronze	Nickel Plated	Chromium Plated	Nickel Silver
1	\$.80	\$1.05	\$2.00	\$1.20
2	.95	1.20	2.25	1.40

"Perko" Combination Bow Plate

CAST BRONZE AND NICKEL SILVER

A bow plate and bow chock combined—small size for outboard motorboats—large size for runabouts.



Fig. 543

No.	Length Inches	Width Inches	Diam. Rope Inches	Weight Oz.
1	3 3/4	4 3/4	Up to 5/8	11
2	3 3/4	4 3/4	Up to 1	15

PRICE EACH

No.	Polished Bronze	Nickel Plated	Chromium Plated	Nickel Silver
1	\$2.50	\$2.75	\$3.50	\$2.75
2	2.75	3.00	3.75	3.00

"Perko" Ring and Deck Strap

CAST BRONZE



Fig. 183

Diam. Ring Inches	Length Strap Inches	Width Strap Inches	Weight Oz.
1 5/8	3	5/8	4

PRICE EACH

Polished Bronze	Nickel Plated	Chromium Plated
\$.90	\$1.15	\$1.75



"Perko" Hatch Handle

CAST BRONZE, NICKEL SILVER AND ALUMINUM



Fig. 185

Length Overall Inches	Height Overall Inches	Size Opening Inches	Weight Oz.
5	1 1/8	3 1/4 x 1	6

PRICE EACH

Polished Bronze	Nickel Plated	Chromium Plated	Nickel Silver	Polished Aluminum
\$.90	\$1.25	\$1.40	\$1.00	\$.90

"Perko" Lifting Handle

CAST BRONZE, NICKEL SILVER AND ALUMINUM



Fig. 186

Length Overall Inches	Height Inches	Width Base Inches	Size Opening Inches	Weight Oz.
6 3/8	2	1 1/4	3 3/4 x 1 1/2	12

PRICE EACH

Polished Bronze	Nickel Plated	Chromium Plated	Nickel Silver	Polished Aluminum
\$1.00	\$1.35	\$1.85	\$1.25	\$1.00

"Perko" Lifting Handle and Cleat

CAST BRONZE, NICKEL SILVER AND ALUMINUM

Made from one solid casting—neat and practical—makes good strong cleat for tying up or towing.



Fig. 540

Length Overall Inches	Height Inches	Size Base Inches	Length Grip Inches	Weight Bronze Oz.
4 3/8	2 1/4	1 1/2 x 2 1/2	3 3/4	11

PRICE EACH

Polished Bronze	Nickel Plated	Chromium Plated	Nickel Silver	Polished Aluminum
\$1.25	\$1.75	\$2.50	\$1.75	\$1.25

"Perko" Base for Lifting Rings

CAST BRONZE

Designed for fastening to keel of boat by bolts, holes are drilled for 3/8 inch diameter bolt.



Fig. 446

Size Base Inches	Height Inches	Threaded for Rod Inches	Weight Oz.
3 x 1 3/8	1 1/2	5/8	7

PRICE EACH

Plain Bronze	\$.60
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"Perko" Lifting Ring

WITH ROUND BASE
CAST BRONZE AND NICKEL SILVER

Made in two sizes, No. 1 for outboard boats, No. 2 for runabouts.



Fig. 187

Nos.	Height Overall Inches	Diam. Eye Inches	Diam. Base Inches	Threaded for Rod Inches	Weight Lbs.
1	3	1 1/2	2	5/8	1 1/2
2	4 1/8	2	2 1/2	5/8	1

PRICE EACH

No.	Polished Bronze	Nickel Plated	Chromium Plated	Nickel Silver
1	\$1.85	\$2.25	\$3.25	\$2.25
2	2.75	3.25	4.25	3.25

"Perko" Lifting Ring and Cleat

WITH ROUND BASE
CAST BRONZE AND NICKEL SILVER



Fig. 188

Nos.	Height Overall Inches	Length Overall Inches	Diam. Eye Inches	Diam. Base Inches	Threaded for Rod Inches
3	3	4	1 1/2	2	5/8
4	4 1/8	5 3/4	2	2 1/2	5/8

PRICE EACH

No.	Polished Bronze	Nickel Plated	Chromium Plated	Nickel Silver
3	\$2.00	\$2.50	\$3.50	\$2.50
4	3.00	3.50	4.50	3.50

"Perko" Lifting Ring and Cleat

WITH RECTANGULAR BASE
CAST BRONZE AND NICKEL SILVER



Fig. 542

No.	Length Overall Inches	Height Overall Inches	Diam. Eye Inches	Size Base Inches	Threaded for Rod Inches	Weight 13 oz.
5	4	2 3/8	1 1/2	1 1/2 x 2 1/2	5/8	2 1/2 lbs.
6	6 3/8	3 3/8	2	2 1/4 x 4 1/4	1	

PRICE EACH

No.	Polished Bronze	Nickel Plated	Chromium Plated	Nickel Silver
5	\$3.00	\$3.50	\$4.50	\$3.50
6	4.00	4.50	5.50	4.50



"Perko" Ribbed Socket Rowlocks
GALVANIZED CAST IRON



Fig. 638

Size No.	Complete Per Pair	Horns Only Per Pair	Sockets Only Per Pair	Opening Inches	Weight Per Pair Pounds
1	\$.22	\$.16	\$.10	2	1
2	.30	.22	.13	2 1/4	1 3/4
3	.55	.35	.22	2 5/8	2 5/8
4	.75	.50	.30	3	4 1/4

"Perko" Davis Pattern Rowlocks
GALVANIZED MALLEABLE IRON AND BRONZE

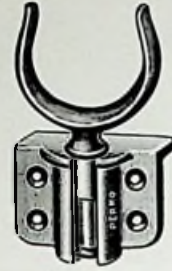


Fig. 641

The horns can be turned down out of the way, yet they cannot be lost as they hang fast in the socket ready for use at all times.

Size No.	Galv. Per Pair	Pol. Bronze Per Pair	Nickel Plated Per Pair	Chrom. Plated Per Pair	Opening Inches	Wt. Per Pair Pounds
0	\$1.20				1 3/4	2
1	1.25	\$3.00	\$4.25	\$5.25	2	2
2	1.40				2 1/4	2 3/4

"Perko" Standard Socket Rowlocks
GALVANIZED MALLEABLE IRON



Fig. 639

Size No.	Complete Per Pair	Horns Only Per Pair	Sockets Only Per Pair	Opening Inches	Weight Per Pair Pounds
0	\$.45	\$.30	\$.20	1 3/4	1 1/8
1	.55	.35	.25	2	1 1/4
2	.80	.55	.40	2 1/4	1 3/4
3	1.30	.80	.70	2 1/2	2 5/8
4	1.70	1.10	.90	3	3 3/8

"Perko" Round Socket Rowlocks
GALVANIZED IRON AND BRONZE



Fig. 642

GALVANIZED MALLEABLE IRON

Size No.	Complete Per Pair	Horns Only Per Pair	Sockets Only Per Pair	Inside Diam. Inches	Weight Per Pair Pounds
0	\$.50	\$.38	\$.19	2	1 1/8
1	.60	.43	.24	2 1/4	1 1/4
2	.75	.50	.38	2 1/2	1 1/2

GALVANIZED CAST IRON

1	\$.33	\$.25	\$.11	2 1/4	1 1/2
2	.40	.28	.16	2 1/2	1 5/8

POLISHED BRONZE

1	\$1.75	\$1.30	\$.60	2 1/4	1 5/8
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"Perko" Swivel Rowlocks
GALVANIZED MALLEABLE IRON AND BRONZE



Fig. 640

GALVANIZED

Size No.	Complete Per Pair	Horns Only Per Pair	Plates Only Per Pair	Opening Inches	Weight Per Pair Pounds
1	\$1.60	\$1.20	\$.65	2	2
2	1.70	1.30	.75	2 1/4	2 7/8

CAST BRONZE

Size No.	Polished Complete Per Pair	Nickel Plated Complete Per Pair	Chromium Plated Complete Per Pair
1	\$3.00	\$4.25	\$5.25

"Perko" North River Rowlocks
GALVANIZED MALLEABLE IRON AND BRONZE

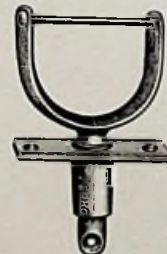


Fig. 643

Opening Inches
2 1/8

Weight Per Pair Pounds
1 3/8

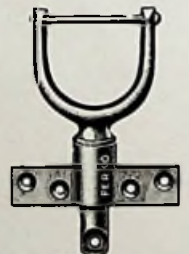


Fig. 644

	Complete Per Pair	Horns Only Per Pair	Sockets Only Per Pair
Galv. Fig. 643	\$.60	\$.40	\$.25
Pol. Bronze Fig. 643	1.75	1.30	.60
Galv. Fig. 644	.70	.40	.40



"Perko" Side Plate Rowlocks
GALVANIZED MALLEABLE IRON



Fig. 645

Size No.	Complete Per Pair	Horns Only Per Pair	Sockets Only Per Pair	Opening Inches	Weight Per Pair Pounds
0	\$.55	\$.30	\$.27	1 3/4	1 3/8
1	.70	.40	.35	2	1 3/4

"Perko" Strap Rudder Braces
GALVANIZED MALLEABLE IRON

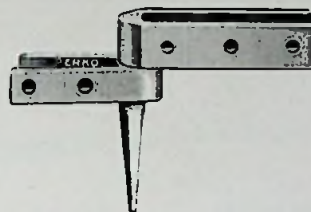


Fig. 217

Size No.	Per Set Complete	Pintles Only Pair	Straps Only Pair	Between Straps Inches	Weight Per Set Pounds
00	\$.50	\$.40	\$.25	5/8	3/4
0	.65	.50	.33	3/4	1
1	1.00	.70	.50	7/8	1 1/2
2	1.30	.90	.60	1	2
3	1.60	1.10	.75	1 1/4	2 7/8
4	2.30	1.50	1.05	1 1/2	4 1/4

Set consists of two Pintles and two Straps.

"Perko" Fancy Side Plate Rowlocks
GALVANIZED MALLEABLE IRON AND BRONZE



Fig. 646

Size No.	Galv. Per Pair	WITHOUT CHAIN			Opening Inches	Wt. Per Pair Pounds
		Pol. Bronze Per Pair	Nickel Plated Per Pair	Chrom. Plated Per Pair		
0		\$1.85	\$3.00	\$4.00	1 3/4	1 1/4
1	\$.95	2.00	3.25	4.25	2	1 1/2
WITH CHAIN						
0		\$2.00	\$3.15	\$4.25	1 3/4	1 1/4
1	\$1.15	2.20	3.40	4.50	2	1 3/8

"Perko" Screw Rudder Braces
GALVANIZED MALLEABLE IRON

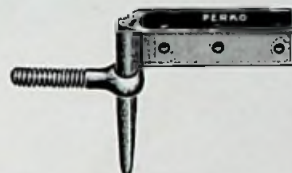


Fig. 201

Size No.	Per Set Complete	Pintles Only Pair	Gudgeons Only Pair	Between Straps Inches	Weight Per Set Pounds
1	\$.40	\$.30	\$.17	5/8	5/8
2	.50	.38	.24	3/4	3/4
3	.80	.70	.28	7/8	1
4	.90	.75	.28	1 1/8	1 1/2

Set consists of two Gudgeons (screw eyes) and two pintles (straps).

"Perko" Boat Scrapers
TRIANGULAR



Fig. 625

Size Blade Inches	Per Dozen \$	Length Inches	Wt. Per Dozen In Lbs.
2	6.25	6	2 1/2

"Perko" Yacht Scrapers



Fig. 626

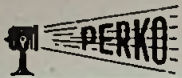
Size Blade Inches	Per Dozen \$	Length Inches	Wt. Per Dozen in Lbs.
2 3/4	10.00	9 1/2	5

"Perko" Caulking Irons
MALLEABLE IRON



Fig. 311

Size No.	Per Dozen \$	Thickness Inches	Length Inches	Width Blade Inches	Weight Per Doz. in Lbs.
00	\$7.00	1/2	5	2	3 1/2
0	7.00	5/8	5 5/8	2 1/2	4 1/2
1	7.25	3/4	5 7/8	2 1/4	5 1/4



"Perko" Boat Hooks
GALVANIZED MALLEABLE IRON
CAST BRONZE AND NICKEL SILVER
SHARP POINTS—SINGLE HOOK



Fig. 223

Size No.	For Diam. Pole Inches	Extreme Length Inches	Weight Each Ounces
0	1	7 1/4	7
1	1 1/4	8 1/4	8
2	1 1/2	9 5/8	16
3	2	9 3/4	23

PRICE EACH

Size No.	Galv. Iron	Pol. Bronze	Nickel Plated	Nickel Silver	Chromium Plated
0	\$.45	\$1.15	\$1.65	\$1.75	\$2.65
1	.55	1.30	1.80	1.90	2.80
2	.70	1.75	2.25	2.50	3.25
3	.85	2.50	3.00	3.25	4.00

BALL POINTS—SINGLE HOOK

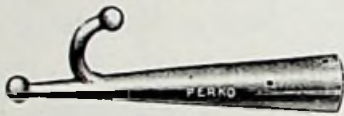


Fig. 224

Size No.	For Diam. Pole Inches	Extreme Length Inches	Weight Each Ounces
3 1/2	1	7 3/8	8
4	1 1/4	8 1/4	10
5	1 1/2	9 3/8	16

PRICE EACH

Size No.	Galv. Iron	Pol. Bronze	Nickel Plated	Nickel Silver	Chromium
3 1/2	\$.50	\$1.15	\$1.65	\$1.75	\$2.65
4	.55	1.30	1.80	1.90	2.80
5	.70	1.75	2.25	2.50	3.25

"Perko" Bow Eyes
CAST BRONZE AND NICKEL SILVER

A very handy fitting for the bow of small boats, used for tying up or towing.



Fig. 303

★Size Inches	Length of Straps Inches	Extreme Length Inches	Inside Diam. Eye Inches	Weight Each Ounces
3/8	1 3/4	3	3/4	3
1/2	2 3/8	3 3/8	7/8	4

PRICE EACH

★Size Inches	Plain Bronze	Polished Bronze	Nickel Plated	Nickel Silver	Chromium Plated
3/8	\$.45	.65	.85	.85	\$1.65
1/2	.65	.85	1.05	1.05	1.85

★Diameter of metal in Eye.

"Perko" Foot Rope Plates
GALVANIZED DROP FORGED STEEL
For Foot Ropes or Bowsprit Shrouds

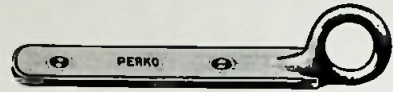


Fig. 568

Length Under Eye Inches	Galvanized Each	Size Iron Inches	Size Eye Inches
3	\$.70	3/4 x 3/16	1/2
4	.80	7/8 x 3/16	5/8
5	.95	1 x 1/4	3/4
6	1.10	1 1/8 x 1/4	7/8
8	1.35	1 1/4 x 1/4	7/8
10	1.60	1 1/4 x 3/16	1

Fitted for Shackle when desired. Larger sizes made to order.

"Perko" Chain Plates
GALVANIZED DROP FORGED STEEL
AND BRONZE

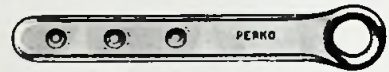


Fig. 569

Length Under Eye Inches	Galv. Each	Plain Bronze Each	Polished Bronze Each	Size of Plate Inches
4	\$.38	\$.95	\$1.30	3/4 x 3/16
5	.43	1.10	1.45	7/8 x 3/16
6	.55	1.20	1.55	1 x 3/16
8	.65	1.45	1.90	1 1/8 x 3/16
10	.85	1.80	2.40	1 1/4 x 1/4
12	1.10	2.20	2.90	1 1/4 x 1/4
14	1.35	3.20	4.30	1 1/2 x 3/16
16	1.55	4.30	6.00	1 1/2 x 3/16
18	1.90	6.00	8.00	1 3/4 x 3/8
20	2.40			1 3/4 x 3/8

Any size made to order.

"Perko" Exhaust Pipe Flanges
CAST BRONZE AND NICKEL SILVER

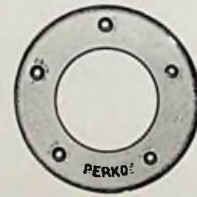


Fig. 214

For Pipe Inches	Inside Diameter Inches	Outside Diameter Inches	Weight Each
2	2 3/8	4 7/8	13 oz.
2 1/2	2 7/8	5 3/8	1 lb.
3	3 1/2	6 3/8	1 1/2 lbs.
3 1/2	4	6 7/8	1 1/2 lbs.

Size	Plain Bronze Each	Polished Bronze Each	Nickel Plated Each	Nickel Silver Each	Chromium Plated Each
2	\$1.00	\$1.75	\$2.25	\$2.25	\$3.00
2 1/2	1.00	1.75	2.25	2.25	3.00
3	1.50	2.25	2.75	2.75	3.75
3 1/2	1.50	2.25	2.75	2.75	3.75



"Perko" Strap Hinges

GALVANIZED MALLEABLE IRON AND BRONZE
BRASS PINS



Fig. 120

Length Opened Inches	Galv. Per Pair	Plain Bronze Per Pair	Polished Bronze Per Pair	Nickel Plated Per Pair	Chrom. Plated Per Pair	Weight Per Pair Pounds
4	\$.40	\$.50	\$.80	\$ 1.30	\$ 2.05	$\frac{5}{16}$
6	.60	.80	1.25	1.85	2.75	$\frac{5}{8}$
8	.95	1.25	1.85	2.60	3.60	$\frac{7}{8}$
10	1.20					$1\frac{1}{8}$
12	1.70					$1\frac{5}{8}$

"Perko" Hatch Bracket

POLISHED BRASS

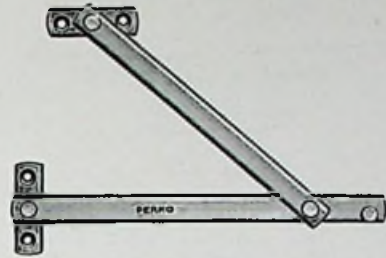


Fig. 406

Length Closed Inches	Polished Brass Per Pair	Nickel Plated Per Pair	Chromium Plated Per Pair	Size Brackets Inches	Weight Per Pair Pounds
10	\$3.00	\$4.50	\$6.00	$2\frac{3}{8} \times \frac{3}{4}$	2

"Perko" Port Hinges

GALVANIZED MALLEABLE IRON AND BRONZE
BRASS PINS

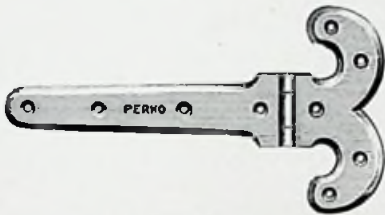


Fig. 109

Length Opened Inches	Galv. Per Pair	Plain Bronze Per Pair	Polished Bronze Per Pair	Nickel Plated Per Pair	Chrom. Plated Per Pair	Weight Per Pair Pounds
4	\$.60	\$.75	\$ 1.10	\$ 1.60	\$ 2.60	$\frac{1}{2}$
6	.85	1.20	1.65	2.25	3.40	$\frac{3}{8}$
8	1.30	1.60	2.25	3.00	4.25	$1\frac{1}{2}$
10	2.00					2
12	2.60					$2\frac{5}{8}$

"Perko" Sash Hinges

CAST BRONZE AND NICKEL SILVER

A set consists of two brackets with adjusting screws and two hinge plates, right and left hand.

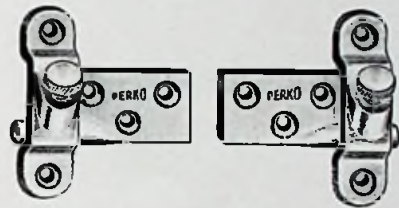


Fig. 418

Size of Hinge Plates Inches	Size of Bracket Base Inches	Weight Per Set Ounces	Length of Pin Inches
$1\frac{1}{8} \times \frac{3}{8}$	$2\frac{1}{2} \times 1\frac{1}{8}$	6	$\frac{3}{4}$
Polished Bronze Per Set	Nickel Plated Per Set	Chromium Plated Per Set	Nickel Silver Per Set
\$1.25	\$1.75	\$2.50	\$1.75

"Perko" Skylight Hinges

CAST BRONZE



Fig. 376

Length Between Joints Inches	Plain Bronze Per Pair	Polished Bronze Per Pair	Nickel Plated Per Pair	Chromium Plated Per Pair	Length Open Inches
2	\$1.80	\$3.00	\$3.75	\$5.25	$11\frac{1}{4}$
3	2.00	3.15	4.00	5.65	$12\frac{1}{4}$
4	2.20	3.50	4.50	6.50	13
5	3.50	4.95	6.25	8.45	$16\frac{1}{4}$
6	3.75	5.25	6.75	9.25	17

"Perko" Continuous Hinge

WROUGHT BRASS AND NICKEL SILVER

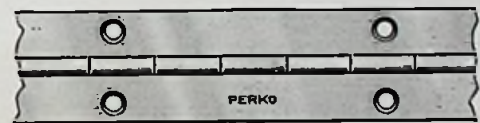


Fig. 211

The neatest and most practical hinge for use on hatch covers, locker doors, windshields, etc. Hinge has brass pin, and is drilled and countersunk. Holes are two inches apart, center to center.

Width Open Inches	Polished Brass Each	Nickel Plated Each	Chrom. Plated Each	Nickel Silver Each	Length Inches	Gauge
$1\frac{1}{8}$	\$1.50	\$1.75	\$2.00	\$2.00	60	.045
$1\frac{1}{4}$	1.65	1.90	2.25	2.25	60	.040
$1\frac{1}{2}$	1.75	2.00	2.50	2.50	60	.040
$1\frac{3}{4}$	2.10	2.35	3.00	3.00	72	.040

Special widths and lengths made to order. Price on application.



"Perko" Boat Cleats

GALV. IRON, CAST BRONZE AND NICKEL SILVER
OPEN BASE



Fig. 544

Length Inches	Mall. Iron Each	Cast Iron Each	Polished Bronze Each	Nickel Plated Each	Chrom. Plated Each	Nickel Silver Each
3 1/2	\$.15	\$.10	\$.50	\$.70	\$ 1.10	\$.60
4	.20	.15	.60	.80	1.15	.75
5	.25	.20	.70	.90	1.40	.90
6	.30	.25	.90	1.15	1.80	1.20
8	.50	.40	1.35	1.85	2.45	1.75
10	1.00	.80	2.00	2.65	3.40	2.50
12	1.25	1.00	3.00	3.75	4.50	3.75
14	2.00	1.50	5.00	6.00	6.75	6.00
18		2.75				

"Perko" Boat Cleats

GALVANIZED IRON AND BRONZE
SQUARE BASE



Fig. 583

Length Inches	Mall. Iron Each	Cast Iron Each	Pol. Bronze Each	Nickel Plated Each	Chrom. Plated Each	Weight Each Ounces
2	\$.12	\$.06	\$.35	\$.45	\$.95	1
3	.19	.11	.60	.75	1.20	2 1/2
4	.43	.27	.85	1.05	1.45	5
5	.48	.33	1.15	1.35	1.85	9
6	.70	.50	1.50	1.75	2.40	16

"Perko" Flag Pole Cleat

CAST BRONZE AND NICKEL SILVER



Fig. 584

For attaching to side of bow or stern flag pole. A neat little fitting that has long been desired.

Length Overall Inches	Polished Bronze Each	Nickel Plated Each	Chromium Plated Each	Nickel Silver Each	Size Base Inches
1 3/4	\$.35	\$.45	\$.95	\$.45	5/8 x 3/4

"Perko" Hollow Cleats

CAST BRONZE AND NICKEL SILVER



Fig. 572

Length Inches	Weight	Polished Bronze Each	Nickel Plated Each	Chromium Plated Each	Nickel Silver Each
4 1/2	8 oz.	\$1.10	\$1.30	\$2.00	\$1.25
5 1/2	9 oz.	1.20	1.40	2.20	1.40
6 1/2	10 oz.	1.30	1.55	2.45	1.55
8	20 oz.	1.75	2.00	3.20	2.00
10	2 lbs.	3.00	3.65	4.50	3.50
12	3 lbs.	4.25	5.00	6.00	5.00

"Perko" Fender Cleat

CAST BRONZE AND NICKEL SILVER



Fig. 444

Length Inches	Polished Bronze Each	Nickel Plated Each	Chrom. Plated Each	Nickel Silver Each	Base Inches	Weight Oz.
2 1/4	\$.35	\$.45	\$.95	.45	1 1/2 x 1	2 1/2

"Perko" Ship Cleats

CAST IRON—HEAVY



Fig. 511

Length Inches	Galv. Each	Self Colored Each	Size of Base Inches	Holes for Diam. Bolts Inches	Weight Each Pounds
8	\$.60	\$.50	4 1/4 x 2 3/8	1/8	3
10	1.10	.90	4 3/4 x 2 1/2	1/2	5 3/4
12	1.80	1.45	6 5/8 x 3	3/8	10
15	2.50	2.00	7 1/4 x 3 1/2	3/4	14
18	3.40	2.30	7 1/2 x 4	3/4	20 1/4
24	5.50	3.70	8 1/2 x 4 3/8	7/8	35
30	8.75	5.75	10 3/4 x 5 1/2	1	73
36	15.50	10.50	13 x 7 1/4	1 1/4	117

"Perko" Fender Hooks

CAST BRONZE AND NICKEL SILVER



Fig. 547

Length Overall Inches	Width Overall Inches	Polished Bronze Each	Nickel Plated Each	Chrom. Plated Each	Nickel Silver Each
1 3/4	1 1/4	\$.40	\$.60	\$ 1.00	\$.50



"Perko" Beveled Bow Chocks

GALVANIZED CAST IRON
CAST BRONZE AND NICKEL SILVER



Fig. 546

Length Overall Inches	Width Inches	For Diam. Rope Inches	Weight Per Pair Pounds
3	5/8	3/8	5/16
4	3/4	1/2	5/8
5	7/8	5/8-3/4	1
6	1 1/8	7/8	2 1/4
8	1 1/4	1	4
10	1 3/4	1 1/4	7 1/2
12	2 1/2	1 3/4	17
15	3	2	30
18	3 1/4	2 1/4	54

PRICE PER PAIR

Length Inches	Galv. Iron	Polished Bronze	Nickel Plated	Chrom. Plated	Nickel Silver
3	\$.35	\$1.30	\$1.70	\$2.50	\$1.75
4	.40	1.50	1.90	2.75	2.00
5	.50	2.00	2.40	3.50	2.50
6	1.00	2.50	2.90	4.30	3.00
8	1.60	4.00	4.50	6.20	4.50
10	2.40	6.50	7.25	9.00	7.25
12	4.75				
15	9.50				
18	14.00				

"Perko" Skene Bow Chocks

GALVANIZED MALLEABLE IRON AND BRONZE



Fig. 160

Size No.	Length Inches	Width Inches	Opening Inches	Weight Per Pair Pounds
1	4 1/2	7/8	3/4	3/4
2	5 1/2	1 1/8	1	1 1/2
3	7 3/4	1 1/2	1 1/4	3 3/4
4	8 1/2	1 5/8	1 1/2	5
5	10 1/2	2	2	8

PRICE PER PAIR

Size No.	Polished Bronze	Nickel Plated	Chromium Plated
1	\$2.00	\$2.40	\$3.50
2	3.00	3.50	5.00
3	5.00	5.50	7.25
4	7.00	7.75	9.50
5	10.50	11.50	13.50

"Perko" Skene Stern Chocks

GALVANIZED MALLEABLE IRON AND BRONZE

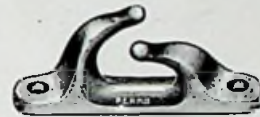


Fig. 161

Size No.	Length Inches	Width Inches	Opening Inches	Weight Each Pounds
11	4	3/8	3/8	1/2
12	5 1/2	1 3/8	1	1
13	7	1 3/4	1 1/2	2
14	9	2 1/4	2	4

PRICE EACH

Size No.	Polished Bronze	Nickel Plated	Chromium Plated
11	\$.90	\$1.15	\$1.90
12	1.50	1.75	2.75
13	3.00	3.50	4.25
14	6.50	7.00	8.00

"Perko" Straight Stern Chocks

GALVANIZED CAST IRON
CAST BRONZE AND NICKEL SILVER



Fig. 119

Length Inches	Width Inches	For Diam. Rope Inches	Weight Each Pounds
4	1 1/8	5/8	1/2
5	1 3/8	3/4	5/8
6	1 1/2	7/8	1
8	1 5/8	1 1/4	3 3/8
10	2 1/4	1 3/8	6
12	2 5/8	1 5/8	9
15	2 7/8	1 3/4	15
18	3 3/4	2	21

PRICE EACH

Length Inches	Galv. Iron	Polished Bronze	Nickel Plated	Chrom. Plated	Nickel Silver
4	\$.18	\$.75	\$1.00	\$1.70	\$1.00
5	.30	1.00	1.25	1.95	1.35
6	.43	1.25	1.50	2.25	1.60
8	1.10	2.00	2.50	3.25	2.50
10	1.30	3.50	4.00	5.00	4.00
12	2.25				
15	4.25				
18	7.10				

"Perko" Closed Straight Chocks

GALVANIZED CAST IRON AND CAST BRONZE



Fig. 163

Length Inches	Galv. Each	Polished Bronze Each	Nickel Plated Each	Chrom. Plated Each	Weight Each Pounds
4	\$.22	\$1.00	\$1.25	\$2.00	1 1/8
6	.55	1.60	1.85	2.85	1 1/2
8	1.35	2.25	2.75	3.75	3 3/8
10	1.60	3.75	4.25	5.50	6 3/4
12	2.30				9
15	4.10				16
18	6.50				28



"Perko" Screw Eye Bolts

WELDLESS DROP FORGED STEEL
LARGE EYE



Fig. 500

Size Inches	Galv. Each	Self Colored Each	For Each Additional Inch or Fraction Add	Inside Diam. Eye Inches	Weight Per 100 in Lbs.
1/4 x 2	\$.10	\$.09	\$.03	1/2	6
5/16 x 2 1/4	.12	.11	.04	5/8	12 3/4
3/8 x 2 1/2	.14	.12	.04	3/4	17
1/2 x 3 1/4	.21	.19	.05	1	43
5/8 x 4	.33	.30	.06	1 1/4	92
3/4 x 4 1/2	.60	.55	.08	1 1/2	146
7/8 x 5	.85	.80	.09	1 3/4	221
1 x 6	1.00	.90	.11	2	325
1 1/4 x 8	1.90	1.70	.19	2 1/2	575

Sizes are: 1st, Diameter Screw.
2nd, Length under Eye.

"Perko" Shoulder Screw Eye Bolts

WELDLESS DROP FORGED STEEL AND BRONZE
LARGE EYE

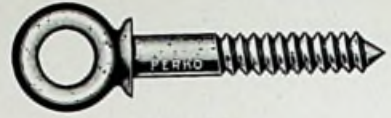


Fig. 501

Size Inches	Galv. Each	Self Colored Each	Pol. Bronze Each	For Each Additional Inch or Fraction Add	Inside Diam. Eye Inches	Weight Per 100 in Lbs.
1/4 x 2	\$.13	\$.11	\$.35	\$.03	1/2	4 1/2
5/16 x 2 1/4	.16	.14	.40	.04	5/8	9
3/8 x 2 1/2	.19	.17	.55	.04	3/4	17
1/2 x 3 1/4	.26	.25	.75	.05	1	33
5/8 x 4	.48	.43	1.25	.06	1 1/4	70
3/4 x 4 1/2	.85	.75		.08	1 1/2	117
7/8 x 5	1.30	1.15		.09	1 3/4	194
1 x 6	1.50	1.30		.11	2	288
1 1/4 x 8	2.80	2.50		.19	2 1/2	500

Sizes are: 1st, Diameter Screw.
2nd, Length under Shoulder.

"Perko" Nut Eye Bolts

WELDLESS DROP FORGED STEEL
LARGE EYE



Fig. 522

Size Inches	Galvanized Each	Self Colored Each	Inside Diam. Eye Inches	Weight Per 100 in Lbs.
1/4 x 2	\$.14	\$.13	1/2	8
5/16 x 2 1/4	.16	.14	5/8	14 1/2
3/8 x 2 1/2	.18	.16	3/4	22
1/2 x 3 1/4	.28	.25	1	54
5/8 x 4	.45	.40	1 1/4	100
3/4 x 4 1/2	.75	.70	1 1/2	158
7/8 x 5	1.15	1.00	1 3/4	250
1 x 6	1.50	1.35	2	375
1 1/4 x 8	2.40	2.20	2 1/2	665

EXTRA LONG

Size Inches	Galvanized Each	Self Colored Each	For Each Additional Inch or Fraction Add	Inside Diam. Eye Inches	Weight Per 100 in Lbs.
1/4 x 4	\$.18	\$.16	\$.03	1/2	10 1/2
5/16 x 4 1/4	.22	.19	.04	5/8	18
3/8 x 4 1/2	.24	.21	.04	3/4	27
1/2 x 6	.38	.35	.05	1	65 1/2
5/8 x 6	.60	.55	.06	1 1/4	117
3/4 x 6 1/2	.90	.85	.08	1 1/2	179
7/8 x 8	1.40	1.25	.09	1 3/4	304
1 x 9	1.75	1.60	.11	2	444
1 1/4 x 11	3.00	2.80	.19	2 1/2	800

Sizes are: 1st, Diameter Bolt.
2nd, Length under Eye.

"Perko" Shoulder Nut Eye Bolts

WELDLESS DROP FORGED STEEL AND BRONZE
LARGE EYE



Fig. 523

Size Inches	Galv. Each	Self Colored Each	Polished Bronze Each	Inside Diam. Eye Inches	Weight Per 100 in Lbs.
1/4 x 2	\$.18	\$.16	\$.35	1/2	6 1/4
5/16 x 2 1/4	.21	.19	.40	5/8	12
3/8 x 2 1/2	.23	.21	.55	3/4	20 1/2
1/2 x 3 1/4	.35	.30	.75	1	42
5/8 x 4	.60	.55	1.25	1 1/4	83
3/4 x 4 1/2	1.00	.90		1 1/2	139
7/8 x 5	1.45	1.25		1 3/4	229
1 x 6	1.90	1.65		2	350
1 1/4 x 8	3.10	2.80		2 1/2	680

EXTRA LONG

Size Inches	Galv. Each	Self Colored Each	For Each Additional Inch or Fraction Add	Inside Diam. Eye Inches	Weight Per 100 in Lbs.
1/4 x 4	\$.24	\$.22	\$.03	1/2	9
5/16 x 4 1/4	.28	.24	.04	5/8	17
3/8 x 4 1/2	.30	.28	.04	3/4	27
1/2 x 6	.43	.38	.05	1	53
5/8 x 6	.70	.60	.06	1 1/4	99
3/4 x 6 1/2	1.15	1.00	.08	1 1/2	166
7/8 x 8	1.70	1.50	.09	1 3/4	275
1 x 9	2.20	2.00	.11	2	408
1 1/4 x 11	3.70	3.30	.19	2 1/2	717

Sizes are: 1st, Diameter Bolt.
2nd, Length under Shoulder.



"Perko" Screw Ring Bolts

DROP FORGED STEEL



Fig. 618

Size Inches	Galv. Each	Self Colored Each	Weight Per 100 in Lbs.
1/4 x 2	\$.25	\$.23	14
5/16 x 2 1/4	.30	.28	25
3/8 x 2 1/2	.35	.33	40
1/2 x 3 1/4	.45	.40	90
5/8 x 4	.75	.65	167
3/4 x 4 1/2	1.15	1.05	254
7/8 x 5	1.75	1.60	408
1 x 6	2.60	2.30	596
1 1/4 x 8	5.25	4.50	1125

Sizes are: 1st, Diameter Screw;
2nd, Length under Eye.

"Perko" Shoulder Screw Ring Bolts

DROP FORGED STEEL AND CAST BRONZE



Fig. 619

Size Inches	Galv. Each	Self Colored Each	Polished Bronze Each	Weight Per 100 in Lbs.
1/4 x 2	\$.30	\$.28	\$1.10	14
5/16 x 2 1/4	.40	.38	1.40	24
3/8 x 2 1/2	.45	.43	1.80	39
1/2 x 3 1/4	.60	.55	3.25	82
5/8 x 4	.85	.75	4.25	154
3/4 x 4 1/2	1.35	1.25		256
7/8 x 5	2.00	1.90		380
1 x 6	3.00	2.70		550
1 1/4 x 8	6.00	5.25		1100

Sizes are: 1st, Diameter Screw;
2nd, Length under Shoulder.

"Perko" Nut Ring Bolts

DROP FORGED STEEL



Fig. 620

Size Inches	Galv. Each	Self Colored Each	Weight Per 100 in Lbs.
1/4 x 2	\$.35	\$.33	15
5/16 x 2 1/4	.38	.35	27
3/8 x 2 1/2	.45	.43	44
1/2 x 3 1/4	.60	.55	101
5/8 x 4	.85	.75	176
3/4 x 4 1/2	1.35	1.25	292
7/8 x 5	2.00	1.85	442
1 x 6	2.90	2.60	633
1 1/4 x 8	5.75	5.00	1275

EXTRA LONG

Size Inches	Galv. Each	Self Colored Each	Weight Per 100 in Lbs.
1/4 x 4	\$.38	\$.35	19
5/16 x 4 1/4	.43	.40	29
3/8 x 4 1/2	.50	.48	50
1/2 x 6	.65	.60	108
5/8 x 6	.95	.85	190
3/4 x 6 1/2	1.50	1.40	316
7/8 x 8	2.20	2.00	492
1 x 9	3.10	2.85	708
1 1/4 x 11	6.25	5.50	1383

Sizes are: 1st, Diameter Bolt;
2nd, Length under Eye.

"Perko" Shoulder Nut Ring Bolts

DROP FORGED STEEL AND CAST BRONZE



Fig. 621

Size Inches	Galv. Each	Self Colored Each	Polished Bronze Each	Weight Per 100 in Lbs.
1/4 x 2	\$.38	\$.35	\$1.10	17
5/16 x 2 1/4	.45	.43	1.40	28
3/8 x 2 1/2	.55	.50	1.80	42
1/2 x 3 1/4	.70	.65	3.25	88 3/4
5/8 x 4	.95	.85	4.25	172
3/4 x 4 1/2	1.50	1.40		275
7/8 x 5	2.20	2.00		430
1 x 6	3.10	2.85		640
1 1/4 x 8	6.25	5.50		1300

EXTRA LONG

Size Inches	Galv. Each	Self Colored Each	Weight Per 100 in Lbs.
1/4 x 4	\$.40	\$.38	19 1/2
5/16 x 4 1/4	.50	.48	32 1/2
3/8 x 4 1/2	.60	.55	50
1/2 x 6	.75	.70	102
5/8 x 6	1.05	.95	165
3/4 x 6 1/2	1.65	1.50	294
7/8 x 8	2.40	2.20	475
1 x 9	3.40	3.10	725
1 1/4 x 11	6.75	6.00	1375

Sizes are: 1st, Diameter Bolt.
2nd, Length under Shoulder.

Any length made to order (Weldless). For lengths between the two listed lengths, use extra long list price.



"PERKO" ANCHOR SHACKLES

DROP FORGED STEEL AND BRONZE

SCREW PIN



Fig. 314

ROUND PIN



Fig. 315

Prices and Dimensions Below Apply to Both Figs. 314 and 315

Size Inches	Galvanized Each	Japanned Each	Plain Bronze Each	Polished Bronze Each	Length Inside Inches	Between Eyes Inches	Diameter Pin Inches	Weight Per 100 in Pounds
1/4	\$.28	\$.25	\$.50	\$.70	1 1/8	1/2	5/16	12
5/16	.30	.28	.65	.85	1 1/4	5/16	3/8	21
3/8	.35	.33	.80	1.00	1 5/8	11/16	7/16	32
7/16	.45	.40	1.00	1.35	1 3/4	1 1/16	1/2	49
1/2	.50	.45	1.25	1.75	1 13/16	1 1/8	5/8	73
5/8	.80	.70	2.25	2.90	2 1/2	1 7/8	3/4	151
3/4	.90	.75			3	1 1/4	7/8	226
7/8	1.40	1.10			3 1/4	1 7/8	1	340
1	1.80	1.45			3 3/4	1 15/16	1 1/8	495
1 1/8	2.60	2.10			4 1/4	1 7/8	1 1/4	691
1 1/4	3.20	2.60			4 1/2	2	1 3/8	899
1 3/8	4.40	3.60			5 1/4	2 1/4	1 1/2	1219
1 1/2	5.25	4.20			5 3/4	2 3/8	1 5/8	1595
1 3/4	10.00	8.00			7	2 7/8	2	2750
2	15.00	12.00			7 3/4	3 3/8	2 1/4	3900
2 1/4	40.00	34.00			8 3/4	3 3/8	2 1/2	5650
2 1/2	49.00	43.00			10	4 1/8	2 3/4	8350

Bronze Shackles Are Only Furnished with Screw Pins

"PERKO" CHAIN SHACKLES

DROP FORGED STEEL

SCREW PIN

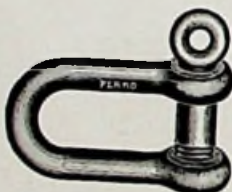


Fig. 338

ROUND PIN

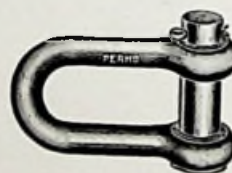


Fig. 339

Prices and Dimensions Below Apply to Both Figs. 338 and 339

Size Inches	Galvanized Each	Japanned Each	Length Inside Inches	Between Eyes Inches	Diameter Pin Inches	Weight Per 100 in Pounds
1/4	\$.28	\$.25	3/8	1/2	5/16	12
5/16	.30	.28	1	5/8	3/8	18
3/8	.35	.33	1 1/4	1 1/8	7/16	28
7/16	.45	.40	1 1/2	1 1/4	1/2	44
1/2	.50	.45	1 13/16	1 5/8	5/8	68
5/8	.80	.70	2	1 7/8	3/4	130
3/4	.90	.75	2 5/16	1 3/4	7/8	201
7/8	1.40	1.10	2 7/8	1 7/8	1	288
1	1.80	1.45	3 1/4	1 15/16	1 1/8	441
1 1/8	2.60	2.10	3 1/2	1 7/8	1 1/4	625
1 1/4	3.20	2.60	3 11/16	2	1 3/8	800
1 3/8	4.40	3.60	4 1/2	2 1/4	1 1/2	1110
1 1/2	5.25	4.20	5	2 3/8	1 5/8	1372
1 3/4	10.00	8.00	5 7/8	2 7/8	2	2600
2	15.00	12.00	6 3/4	3 3/8	2 1/4	3600
2 1/4	40.00	34.00	7 1/4	3 3/8	2 1/2	5000
2 1/2	49.00	43.00	8 1/4	4 1/8	2 3/4	7400



"Perko" Wire Rope Thimbles

GALVANIZED FORGED STEEL

REGULAR PATTERN



Fig. 466

For Size Rope Inches	Price Per 100	Dimensions in Inches					Est. Wt. Per 100 in Lbs.
		A	B	C	D	E	
1/8	\$ 4.40	1 1/2	1 1/10	1 3/10	5/8	3/2	2 1/2
1/4	4.40	1 3/4	1 1/8	1 1/4	3/4	3 1/2	3 1/2
3/8	5.25	2 1/8	1 3/8	1 5/8	1 1/4	4 1/2	5 5/8
1/2	6.00	2 3/8	1 7/8	1 1/2	1	5 1/2	7 1/2
5/8	7.00	2 5/8	1 3/4	1 3/8	1 1/8	6 1/2	9 1/4
3/4	8.00	2 3/4	1 13/16	1 3/4	1 1/8	7 1/2	13 1/4
7/8	11.00	3 5/8	2 1/2	2 1/4	1 3/8	8 1/2	22 1/2
1	13.00	3 13/16	2 3/4	2 3/8	1 7/8	9 1/2	26
1 1/8	16.00	4	3	2 1/2	1 3/4	10 1/2	49
1 1/4	21.00	4 3/4	3 1/4	3	2	11 1/2	61
1 1/2	38.00	5 1/4	3 13/16	3 3/8	2 1/8	13 1/2	65
1 3/4	44.00	6	4 1/4	3 3/4	2 5/8	15 1/2	103
1 7/8	120.00	6 3/8	4 3/4	4	2 7/8	17 1/2	163
2	160.00	7 1/2	5 1/4	4 3/4	3 1/8	19 1/2	255
2 1/4	200.00	8 3/4	6	5	3 3/8	21 1/2	380

Open type made up to 1 1/8 inches.

A—Overall Length; B—Overall Width; C—Length Inside; D—Width Inside; E—Width of Score.

"Perko" Manila Rope Thimbles

GALVANIZED DROP FORGED STEEL



Fig. 468

For Diam. Rope Inches	Galv. Per 100	Self. Col. Per 100	Width Score Inches	Outside Diam. Inches	Weight Per 100 in Pounds
1/8	\$5.00	\$4.80	3/8	3/4	1 1/2
1/4	5.00	4.80	1/2	1	3 1/2
3/8	5.25	5.00	5/8	1 1/4	5 1/4
1/2	5.50	5.25	3/4	1 3/8	6 1/8
5/8	6.25	5.75	7/8	1 1/2	10 1/2
3/4	6.75	6.25	1	1 3/4	14
7/8	9.50	8.50	1 1/8	2	16
1	10.50	9.00	1 1/4	2 1/4	28
1 1/8	18.50	16.00	1 1/2	2 1/2	31
1 1/4	19.50	16.50	1 3/4	2 3/4	56
1 3/8	20.00	16.50	1 7/8	3	70
1 1/2	24.50	20.00	2	3 1/2	119
1 3/4	50.00	38.00	2 1/2	4	166
2	75.00	60.00	3	5	342
2 1/2	175.00	145.00		6	575

"Perko" Sail Thimbles

GALVANIZED MALLEABLE IRON AND BRASS



Fig. 469 LIGHT

"Perko" Wire Rope Thimbles

GALVANIZED DROP FORGED STEEL

EXTRA LARGE PATTERN



Fig. 467

For Size Rope Inches	Price Per 100	Dimensions in Inches					Est. Wt. Per 100 in Lbs.
		A	B	C	D	E	
3/8	\$13.00	2 5/8	1 5/8	1 3/4	1 1/8	1 1/2	9 1/2
1/2	16.00	3 1/8	2 1/2	2 1/8	1 1/4	2 1/2	16 1/2
5/8	19.00	4 1/8	2 5/8	2 3/8	1 3/8	3 1/8	36
3/4	35.00	5 1/8	3 3/8	2 7/8	1 7/8	4 1/8	49 1/2
7/8	40.00	5 1/4	3 3/4	2 7/8	1 13/16	4 1/2	49 1/2
1	50.00	5 5/8	4 1/4	3 1/8	2 1/8	5 1/8	76
1 1/8	65.00	6 1/4	4 1/2	3 1/2	2 1/4	6 1/4	110
1 1/4	80.00	6 1/4	4 1/2	3 3/8	2 1/2	7 1/4	122
1 1/2	200.00	7 1/2	5 1/8	4 1/4	3 1/8	8 1/2	191
1 3/4	250.00	9	5 1/4	5 3/4	3 1/2	10 1/4	335
2	325.00	10 1/2	6 3/4	6 7/8	4 1/4	12 1/2	560
2 1/4	450.00	11 1/2	7 1/2	7 3/4	5	14 1/2	700
2 1/2	600.00	12 1/2	8 1/2	8 1/4	5 1/2	16 1/2	780

A—Overall Length; B—Overall Width; C—Length Inside; D—Width Inside; E—Width of Score.

*Size Inches	Galv. Iron Per Dozen	Spun Brass Per Dozen	Outside Width of Score Inches	Weight Per Dozen
1/2		\$.35		3 oz.
5/8		.50		1 1/2 oz.
3/4	\$.45	.55	3/8	3 oz.
7/8		.75		3 oz.
1	.60	.85	1/8	5 oz.
1 1/8		1.10		7 1/2 oz.
1 1/4	.80	1.50	1/8	8 oz.
1 3/8		2.00		10 oz.
1 1/2	1.00	2.25	1/2	13 oz.
1 3/4	1.25		5/8	1 1/4 lbs.
2	1.50		3/4	1 3/4 lbs.
2 1/4	1.70		1	2 lbs.
2 1/2	1.90		7/8	2 5/8 lbs.
2 3/4	2.10		1	3 3/4 lbs.
3	2.60			4 3/8 lbs.

HEAVY

2	1.80		3/4	2 1/8 lbs.
2 1/4	2.10		13/16	2 7/8 lbs.
2 1/2	2.40		1 1/8	3 1/8 lbs.
2 3/4	2.80		1	4 5/8 lbs.
3	3.50		1 1/8	6 lbs.
3 1/2	4.50		1 1/4	7 7/8 lbs.
4	6.00		1 3/8	10 3/4 lbs.
4 1/2	10.00		1 5/8	16 lbs.
5	15.00		1 3/4	20 lbs.

*Diameter outside from edge to edge. Specify light or heavy.



“PERKO” OPEN TURNBUCKLES

DROP FORGED STEEL
GALVANIZED AND SELF COLORED

HOOK AND EYE



Fig. 390

EYE AND EYE

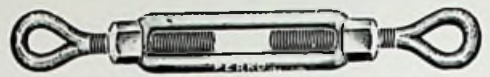


Fig. 391

HOOK AND HOOK

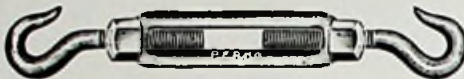


Fig. 392

JAW AND EYE



Fig. 393

JAW AND JAW



Fig. 394

All Turnbuckles Have Right and Left Hand Threads—Threads Are All Hot Galvanized

Diameter & Takeup	Eye & Eye		Hook & Hook		Jaw & Eye		Jaw & Jaw		Diameter & Takeup	Eye & Eye		Hook & Hook		Jaw & Eye		Jaw & Jaw	
	Galv. Each	S. C. Each	Galv. Each	S. C. Each	Galv. Each	S. C. Each	Galv. Each	S. C. Each		Galv. Each	S. C. Each	Galv. Each	S. C. Each	Galv. Each	S. C. Each	Galv. Each	S. C. Each
* 1/4 x 4	\$.50	\$.42	\$.58	\$.50	\$.66	\$.55			* 1/4 x 12	\$ 7.25	\$ 6.00	\$ 9.00	\$ 7.50	\$ 11.00	\$ 9.00		
* 1/8 x 4 1/2	.55	.45	.64	.54	.72	.60			18	9.00	7.50	11.00	9.00	13.00	10.50		
* 3/8 x 6	.72	.60	.84	.70	.96	.80			24	11.50	9.50	13.00	11.00	15.00	12.50		
* 1/2 x 6	.96	.80	1.10	.92	1.25	1.05			36	16.00	13.00	17.00	14.00	18.00	15.00		
9	1.45	1.20	1.70	1.40	1.90	1.55			* 1/2 x 12	11.00	9.00	13.00	10.50	15.00	12.00		
12	1.70	1.40	2.00	1.60	2.30	1.85			18	13.50	11.00	15.75	13.00	18.00	15.00		
* 3/8 x 6	1.15	.95	1.30	1.10	1.50	1.25			24	17.00	14.00	20.00	16.50	23.00	19.00		
9	1.75	1.45	2.00	1.70	2.30	1.90			36	22.00	18.00	26.00	21.00	30.00	24.00		
12	2.10	1.70	2.40	2.00	2.70	2.20			48	28.00	23.00	33.00	27.00	38.00	30.00		
18	2.60	2.20	3.10	2.60	3.50	2.90			* 1 3/4 x 18	22.00	18.00	28.00	22.50	33.00	27.00		
* 3/4 x 6	1.50	1.25	1.75	1.45	2.00	1.65			24	28.00	23.00	34.00	28.00	39.00	32.00		
* 9	2.30	1.90	2.70	2.20	3.00	2.50			36	36.00	30.00	42.00	35.00	48.00	39.00		
12	2.70	2.20	3.10	2.60	3.50	2.90			48	47.00	38.00	55.00	44.00	62.00	50.00		
18	3.60	3.00	4.20	3.50	4.70	3.90			* 2 x 24	42.00	35.00	50.00	41.00	58.00	47.00		
24	4.20	3.50	4.90	4.10	5.50	4.60			36	50.00	40.00	59.00	48.00	68.00	55.00		
* 3/8 x 12	3.40	2.80	3.90	3.20	4.50	3.70			48	62.00	50.00	74.00	60.00	85.00	70.00		
18	4.30	3.60	5.00	4.20	5.75	4.70			* 2 1/4 x 24	60.00	50.00	74.00	60.00	85.00	70.00		
24	5.25	4.40	6.25	5.10	7.00	5.75			36	68.00	55.00	84.00	69.00	100.00	82.00		
* 1 x 12	4.20	3.50	4.80	4.00	5.50	4.60			48	86.00	70.00	105.00	84.00	125.00	98.00		
18	5.50	4.50	6.50	5.25	7.25	6.00			* 2 1/2 x 24	80.00	65.00	100.00	78.00	120.00	91.00		
24	6.75	5.50	8.00	6.50	8.75	7.25			36	93.00	75.00	117.00	94.00	141.00	112.00		
36	8.50	7.00	10.00	8.25	11.50	9.25			48	110.00	90.00	138.00	108.00	166.00	126.00		
* 1 1/8 x 12	5.25	4.20	6.00	4.90	6.75	5.50											
18	6.75	5.50	8.00	6.50	8.75	7.25											
24	8.25	6.75	9.50	8.00	10.50	8.75											
36	10.50	8.50	12.00	9.75	13.50	11.00											

For One Lock Nut Add 5% to List. For Two Lock Nuts Add 10% to List.

*Indicates standard marine lengths.



"Perko" Open Turnbuckles

MALLEABLE IRON BODIES
DROP FORGED STEEL FITTINGS
GALVANIZED AND SELF COLORED



Fig. 395

Diameter and Takeup	Eye & Eye Hook & Eye		Jaw & Eye		Jaw & Jaw	
	Galv. Each	S. C. Each	Galv. Each	S. C. Each	Galv. Each	S. C. Each
1/4 x 3 3/4	\$.50	\$.42	\$.58	\$.50	\$.66	\$.55
3/8 x 4 1/4	.55	.45	.64	.54	.72	.60
1/2 x 4 3/4	.72	.60	.84	.70	.96	.80
1/2 x 6	.96	.80	1.10	.92	1.25	1.05
3/8 x 6	1.15	.95	1.30	1.10	1.50	1.25

"Perko" Pipe Turnbuckles
GALVANIZED DROP FORGED STEEL



Fig. 398

Diam. Thread Inches	Eye and Eye Each	Jaw and Eye Each	Jaw and Jaw Each	Length of Pipe Inches	Weight Per 100 in Lbs.
1/4	\$.85	\$.95	\$1.05	5 1/2	47 1/2
5/16	1.00	1.10	1.20	5 3/4	62 1/2
3/8	1.15	1.25	1.35	6 1/2	102
1/2	1.55	1.75	1.95	8	178
3/8	2.20	2.45	2.70	10 3/4	369
1/4	3.00	3.35	3.70	12	500
5/8	4.00	4.50	5.00	15	775
1	5.00	5.60	6.20	15	1025
1 1/4	8.00	9.00	10.00	16	2050
1 1/2	15.00	16.50	18.00	21	3200
1 3/4	25.00	28.00	31.00	21	4500
2	40.00	43.00	47.00	24	7500
2 1/4	65.00	70.00	75.00	24	
2 1/2	80.00	90.00	100.00		

For one check nut add 5% to list.
For two check nuts add 10% to list.

"Perko" Brass Turnbuckles

RIGHT AND LEFT HAND THREADS



Fig. 396

Size No.	Thrd. Diam. Inches	Lgth. Takeup Inches	Overall Lgth. Closed Inches	Inside Diam. Eye Inches	Plain Brass Each	Pol. Brass Each
1	1/8	3/4	2 1/16	3/16	\$.15	
2	3/16	1 1/4	3 1/16	1/4	.20	
3	1/4	1 1/2	3 1/8	3/8	.25	\$.35
4	1/4	2 1/4	5 1/8	3/8	.30	.55
5	3/8	2 5/8	6	1/2	.40	.75

"Perko" Eye Bands

GALVANIZED DROP FORGED STEEL



Fig. 426

Inside Diam. Inches	One Eye Each	Two Eye Each	Three Eye Each	Four Eye Each
1 1/4	\$.90	\$.90	\$1.50	\$1.50
1 1/2	.95	.95	1.55	1.55
1 3/4	1.00	1.00	1.65	1.65
2	1.10	1.10	1.80	1.80
2 1/4	1.25	1.25	2.00	2.00
2 1/2	1.40	1.40	2.20	2.20
3	1.55	1.55	2.40	2.40
3 1/2	1.70	1.70	2.60	2.60
4	1.85	1.85	2.80	2.80
4 1/2	2.10	2.10	3.00	3.00

"Perko" Bronze Turnbuckles

MANGANESE BRONZE—SLOTTED PATTERN
POLISHED—FOR YACHT RIGGING



Fig. 397

Diam. Thread Inches	Jaw & Eye or Jaw & Jaw	Length Sleeve Inches	Overall Length Closed Inches	Inside Diam. Eye Inches	Width Jaw Inside Inches
1/4	\$2.75	4	6 7/8	1/8	1/4 & 1/4
3/8	3.25	4 3/4	7 5/8	1/8	1/4 & 1/8
1/2	3.75	4 7/8	8 1/4	1/8	3/8 & 1/2
5/8	4.75	6	10 1/4	3/8	3/8 & 5/8
3/4	5.50	8 1/8	12 3/8	3/4	3/8 & 3/4
7/8	6.50	8 3/8	13	7/8	1/2 & 7/8

In Jaw and Eye Turnbuckles the narrow jaw end fitting is supplied. Jaw and Jaw Turnbuckles, one narrow and one wide jaw end fitting is supplied.

"Perko" Belaying Pins

GALVANIZED MALLEABLE IRON AND BRONZE



Fig. 366

Diam. Shank Inches	Galv. Each	Polished Bronze Each	Length Head Inches	Extreme Length Inches	Weight Each Pounds
3/8	\$.40	\$1.60	3	8	3/8
1/2	.60	1.95	3 5/8	9 1/2	3/4
5/8	.80	2.70	3 3/4	10 1/4	1
3/4	1.00	3.40	4 1/4	11	1 1/4
1	1.40		6 1/2	15	2 1/4
1 1/8	1.70		7	16	3
1 1/4	2.00		8	19	3 1/2



"Perko" Hooks and Thimbles

DROP FORGED STEEL
FOR MANILA ROPE



Fig. 609

Size Inches	Galv. Each	Jap. Each	Length Overall Inches	For Diam. Rope Inches	Weight Per 100 in Lbs.
1/4	\$.20	\$.19	2	3/8	6
5/16	.22	.21	2 3/8	7/16	10 1/2
3/8	.24	.23	2 7/8	1/2	18
1/2	.28	.25	3 5/8	5/8	37 1/2
5/8	.40	.35	4 5/8	3/4	80
3/4	.50	.43	5 7/8	7/8	150
7/8	.90	.80	6 1/4	1	212
1	1.10	.85	7	1 1/8	300
1 1/8	1.30	1.05	7 1/2	1 1/4	350
1 1/4	1.60	1.30	8 3/8	1 3/8	450

"Perko" Mooring or Towing Hooks

DROP FORGED STEEL
WITH SAFETY LATCH



Fig. 611

Size No.	Galv. Each	Inside Diam. Eye Inches	Outside Diam. Eye Inches	Extreme Length Inches	Extreme Width Inches	Throat Opening Inches
2	\$.75	3/4	1 1/2	4 1/8	2 1/8	5/8
3	.90	7/8	1 3/4	5	3 1/8	1 1/8
4	1.10	1	2	5 1/2	3 1/8	1 3/8

"Perko" Fast Eye Boat Snaps

GALVANIZED MALLEABLE IRON AND BRONZE



Fig. 612

Size No.	Galv. Each	Plain Bronze Each	Polished Bronze Each	Inside Dia. Eye Inches	Extreme Length Inches	Weight Per 100 Pounds
0	\$.25	\$.35	\$.55	3/8	2	5
1	.30	.40	.60	5/8	2 3/4	10
2	.35	.50	.75	3/4	3 1/4	13 1/8
3	.40	.65	1.00	3/4	3 3/8	26 1/4
4	.45			1	4 1/8	27 1/2
5	.50			1 1/8	4 7/8	43 3/4
6	.60			1 1/4	5 1/4	56 1/4

"Perko" Hooks and Thimbles

DROP FORGED STEEL
FOR WIRE ROPE



Fig. 610

Size Inches	Galv. Each	Jap. Each	Length Overall Inches	Score of Thimble Inches	Weight Per 100 in Lbs.
1/4	\$.18	\$.17	2	3/16	8
5/16	.20	.19	2 3/8	1/4	11
3/8	.23	.22	2 3/4	5/16	24
1/2	.28	.24	3 1/4	3/8	32
5/8	.40	.35	4	1/2	62
3/4	.45	.40	4 7/8	1/2	103
7/8	.70	.60	5 3/8	5/8	142
1	.95	.75	6 1/4	3/4	225
1 1/8	1.35	1.05	7	7/8	293
1 1/4	1.75	1.40	7 1/4	1	400

"Perko" Swivel Eye Boat Snaps

GALVANIZED MALLEABLE IRON AND BRONZE



Fig. 613

Size No.	Galv. Each	Polished Bronze Each	Chrom. Plated Each	Inside Dia. Eye Inches	Extreme Length Inches	Weight Per 100 Pounds
1	\$.70	\$.75	\$ 1.50	5/8	3 1/4	11
2	.80	.85	1.60	3/4	3 1/4	16 1/4
3	.90	1.25	2.25	7/8	4 3/4	32
4	1.00			1	5 1/4	37
5	1.25			1 1/8	6	60

Portland Cargo Hooks

DROP FORGED STEEL
HEAT TREATED



Fig. 414

Size No.	Price Each	Overall Length Inches	Throat Opening Inches	Inside Diam. Eye Inches	Wt. Each Pounds	Ult. T. S. Pounds
20	\$1.60	8 $\frac{3}{8}$	1 $\frac{1}{4}$	1	4	18,000
21	2.70	11	1 $\frac{1}{2}$	1 $\frac{1}{4}$	7 $\frac{1}{2}$	29,800
22	4.10	12 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{1}{2}$	14 $\frac{1}{2}$	51,800

Western Cargo Hooks

DROP FORGED STEEL



Fig. 192

Size No.	Price Each	Size Swivel Inches	Length Hook Inches	Est. Wt. Each Pounds
31	\$10.00	$\frac{7}{8}$	11	21
32	14.00	1	12 $\frac{1}{2}$	35

Liverpool Cargo Hooks

DROP FORGED STEEL



Fig. 415

Size No.	Price Each	Length Hook Inches	Size Swivel Inches	Throat Opening Inches	Est. Wt. Each Pounds
0	\$4.10	8 $\frac{3}{8}$	$\frac{5}{8}$	1 $\frac{1}{4}$	6 $\frac{1}{4}$
1	5.75	11	$\frac{7}{8}$	1 $\frac{1}{2}$	12 $\frac{3}{4}$
2	9.25	12 $\frac{1}{2}$	1	1 $\frac{1}{2}$	23

Seattle Cargo Hooks

DROP FORGED STEEL



Fig. 193

Size No.	Price Each	Size Swivel Inches	Length Hook Inches	Est. Wt. Each Pounds
41	\$14.00	$\frac{7}{8}$	11	28
42	19.00	1	12 $\frac{1}{2}$	44

New York Cargo Hooks

DROP FORGED STEEL



Fig. 417

Size No.	Price Each	Size Swivel Shackle Inches	Length Hook Inches	Est. Wt. Each In Lbs.
10	\$4.10	$\frac{3}{8}$	8 $\frac{3}{8}$	6 $\frac{1}{4}$
11	5.75	$\frac{7}{8}$	11	12 $\frac{3}{4}$
12	9.25	1	12 $\frac{1}{2}$	24

California Cargo Hooks

DROP FORGED STEEL



Fig. 509

Size No.	Price Each	Size Swivel Inches	Length Hook Inches	Est. Wt. Each Pounds
51	\$21.50	$\frac{7}{8}$	11	44
52	27.00	1	12 $\frac{1}{2}$	64

End Links

DROP FORGED STEEL



Fig. 507

Diam. Stock Inches	Price Each		Inside Length Inches	Inside Width Inches	Suitable for Chain Inches
	Galv.	S. C.			
$\frac{1}{16}$	\$.11	\$.10	1 $\frac{3}{4}$	$\frac{11}{16}$	$\frac{1}{4}$
$\frac{3}{16}$	.15	.13	1 $\frac{7}{8}$	$\frac{9}{16}$	$\frac{5}{16}$
$\frac{1}{4}$	.16	.14	2	$\frac{7}{8}$	$\frac{3}{8}$
$\frac{1}{2}$	.22	.18	2 $\frac{1}{4}$	$\frac{11}{16}$	$\frac{7}{16}$
$\frac{3}{8}$	.40	.33	2 $\frac{1}{2}$	$\frac{13}{16}$	$\frac{1}{2}$
$\frac{1}{2}$	.45	.35	3 $\frac{1}{4}$	1	$\frac{9}{16}$
$\frac{3}{4}$	.55	.40	3 $\frac{3}{4}$	1	$\frac{5}{8}$

Larger sizes made to order.



"Perko" Swivels

WELDLESS DROP FORGED STEEL



Fig. 622

Size, Inches	Galv. Each	Self Colored Each	Overall Length Inches	Width Inside Inches	Est. Weight Each in Lbs.	Est. Ult. T. S. Tons
1/4	\$.75	\$.60	3 1/4	3/4	3/8	2 1/2
3/8	.90	.70	4 1/8	1	7/8	4 1/4
1/2	1.00	.80	5	1 1/4	1 1/4	5 1/2
3/4	1.50	1.20	6	1 1/2	1 3/4	9 1/2
1	2.40	2.00	7 1/2	1 3/4	2 1/4	14 3/4
1 1/8	3.00	2.50	9	2	3 1/2	18 1/2
1 1/4	3.60	3.00	9 1/2	2 1/4	5 3/4	22 1/4
1 3/8	4.80	4.00	11 1/2	2 1/2	8 3/4	27 1/2
1 1/2	7.00	6.00	12 1/2	2 3/4	12	35
1 3/4	11.00	9.00	14	3	16	37 1/2

Swivels with Jaw End

DROP FORGED STEEL



Fig. 623

Size Inches	Galv. Each	Self Colored Each	Overall Length Inches	Width Between Jaws Inches	Size of Bow in Clear Inches	Est. Wt. Each in Lbs.
1/4	\$1.00	\$.85	3 1/4	1/2	3/4 x 3/4	7/8
3/8	1.10	.95	4 1/8	1/2	1 x 1	1 1/8
1/2	1.20	1.10	4 1/2	5/8	1 1/4 x 1	1 1/8
3/4	1.70	1.50	5 5/8	3/4	1 1/2 x 1 1/4	1 1/4
1	2.80	2.50	7	1	1 3/4 x 1 1/2	2 1/8
1 1/8	3.20	2.80	8	1 1/8	2 x 1 3/4	3 1/2
1 1/4	4.00	3.50	9	1 1/4	2 1/4 x 2	5 1/4
1 3/8	6.00	5.25	11	1 1/2	2 1/2 x 2 1/2	9 3/4
1 1/2	8.00	7.00	12	1 5/8	2 3/4 x 2 1/2	14
1 3/4	12.00	10.00	13 1/2	1 3/4	3 x 2 3/4	16 3/4

Note—Jaw End Swivels have same approximate tensile strength as Swivels, Fig. 622.

"Perko" Swivels

GALVANIZED MALLEABLE IRON AND BRONZE



Fig. 624

Size No.	Galvanized Each	Plain Bronze Each	Length Inches	Weight Per 100 in Lbs.
1	\$.05	\$.15	1 3/4	4
2	.09	.20	2 1/8	7 1/2
3	.14	.30	2 1/2	11 1/4
4	.20		3 1/4	19 1/2
5	.25		3 1/2	24 1/2
6	.40		4 5/8	41

"Perko" Chain Deck Pipes

GALVANIZED CAST IRON AND BRONZE



Fig. 341

Inside Diam. Inches	Galv. Each	Polished Bronze Each	Nickel Plated Each	Chrom. Plated Each	For Chain Diam. Inches	Weight Each in Lbs.
1 3/4	\$1.45	\$3.50	\$4.50	\$6.00	3/8	1 7/8
2	1.55	4.50	5.50	7.00	1/4	2 3/8
2 1/2	2.50	6.50	7.50	9.00	3/8	4 3/8
3	2.90				1/2	5 7/8
3 1/2	4.60				5/8	9 1/4
4	5.70				3/4	13

"Perko" Yacht Chain Deck Pipes

GALVANIZED CAST IRON AND BRONZE



Fig. 342

Size No.	Galv. Each	Polished Bronze Each	Nickel Plated Each	Chrom. Plated Each	For Chain Diam. Inches	Diam. Flange Inches
1	\$3.20	\$5.00	\$6.00	\$7.50	1/8	3 1/2
2	3.80	6.00	7.00	8.50	3/8	4 1/4
3	5.75	10.00	11.00	14.00	1/2	5

"Perko" Water Deck Irons

GALVANIZED CAST IRON



Fig. 430

Size of Stove Pipe Inches	Price Each	Diam. Flange Inches	Weight Pounds
2 1/2	\$1.10	6 3/4	1 7/8
3	1.60	7 1/2	3 1/2
3 1/2	1.80	8 3/8	4
4	2.10	9 1/4	5 3/8
4 1/2	2.30	10	6 1/2
5	2.50	10 1/2	7
5 1/2	3.00	11	9
6	3.40	11 1/4	9 5/8
7	3.90	13	11
8	5.75	14 3/8	16 1/4



"Perko" Connecting Links

DROP FORGED STEEL



Fig. 319

Size Inches	Galv. Per Dozen	S. C. Per Dozen	Overall Dimensions Inches	Est. Wt. Per Doz. Pounds
3/16	\$1.50	\$1.15	1 3/16 x 3/4	3/8
1/4	1.50	1.15	1 1/2 x 1	3/4
5/16	1.65	1.20	1 1/4 x 1 3/16	1
3/8	2.00	1.50	2 1/8 x 1 3/8	2
7/16	2.40	1.80	2 3/8 x 1 1/2	3 1/8
1/2	2.90	2.00	2 5/8 x 1 3/4	4 1/2
5/8	3.90	2.70	3 x 1 13/16	6 3/8
3/4	4.50	3.20	3 1/4 x 2 3/16	9
7/8	5.50	4.10	3 1/2 x 2 5/16	11
1	6.00	4.50	3 3/8 x 2 1/2	14 1/4
1 1/8	9.25	6.75	4 1/2 x 2 1/8	20 1/4
1 1/4	14.00	11.00	5 x 3 1/4	29
1 1/2	16.50	13.50	5 3/8 x 3 1/2	40
1 3/4	21.50	17.50	6 1/8 x 4	53 1/2
1 7/8	27.00	24.50	6 3/4 x 4 3/4	75
2	34.00	30.00	7 1/4 x 5 1/8	103
2 1/8	41.00	37.00	8 x 5 1/2	131
2 1/4	92.00	59.00	9 x 6 1/4	216

"Perko" Tiller Rope Clamps

CAST BRONZE



Fig. 358

For Rope Diameter Inches	Plain Bronze Each	Width Inches	Length Inches	Weight Ounces
1/8	\$.15	3/4	1 1/2	2
3/16	.20	3/4	1 5/8	3
1/4	.25	1	1 3/4	4
5/16	.30	1	2	7
3/8	.35	1 1/8	2	8

"Perko" Tiller Rope Clamps

GALVANIZED CAST IRON

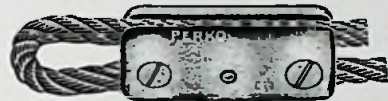


Fig. 343

For Rope Diameter Inches	Galv. Each	Width Inches	Length Inches	Est. Wt. Each Pounds
1/8	\$.15	3/8	1 3/8	1/8
3/16	.20	1/2	1 1/8	3/16
1/4	.25	5/8	1 3/4	1/4
5/16	.30	1 1/8	2	7/16
3/8	.35	1 1/4	2 3/8	1/2

"Perko" Wire Rope Clips

MALLEABLE IRON SADDLE
STEEL U-BOLT AND NUTS
GALVANIZED—JAPANNED



Fig. 333

Size Wire Rope Inches	Price Per 100		Est. Wt. Per 100 in Lbs.
	Galvanized	Japanned	
3/16	\$8.00	\$6.50	8 1/2
1/4	8.00	6.50	16 1/2
5/16	9.00	7.00	19
3/8	12.00	9.70	25
7/16	15.50	12.50	32
1/2	18.50	14.50	40
5/8	24.50	19.00	62
3/4	35.00	27.00	101
1	50.00	38.50	149
1 1/8	60.00	46.50	190
1 1/4	95.00	75.00	310
1 1/2	112.00	90.00	375
1 3/8	130.00	105.00	560
1 1/2	150.00	120.00	645
1 3/4	415.00	310.00	1085
2	550.00	415.00	1620

"Perko" Letters and Figures

CAST BRONZE

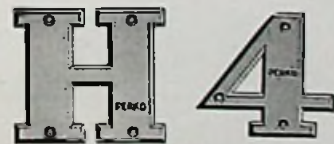


Fig. 348

Height Inches	Plain Bronze Each	Pol. Bronze Each	Nickel Plated	Chrom. Plated	Weight Per 100 in Lbs.
2	\$.10	\$.25	\$.35	\$.55	6 1/2
3	.25	.50	.60	.90	24 1/4
4	.50	1.00	1.20	1.50	36



"Perko" Deck Blocks

OPEN PATTERN
GALVANIZED IRON AND BRONZE

SINGLE

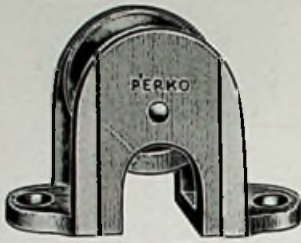


Fig. 87

Size No.	Mall. Iron Each	Cast Iron Each	Pol. Bronze Each	For Dia. Rope Inches	Wgt. Each Pounds	Size Sheave Inches
0	\$.24	\$.20	\$.90	$\frac{1}{8}$	$\frac{3}{16}$	$1\frac{1}{4} \times \frac{3}{8}$
1	.28	.24	1.00	$\frac{3}{8}$	$\frac{3}{8}$	$1\frac{1}{2} \times \frac{1}{2}$
3	.55	.40	1.75	$\frac{1}{2}$	$\frac{3}{4}$	$2 \times \frac{5}{8}$
5	.90	.75	2.75	$\frac{5}{8}$	$1\frac{1}{2}$	$2\frac{1}{2} \times \frac{3}{4}$
7	1.50	1.35	4.00	$\frac{3}{4}$	$2\frac{1}{4}$	$3 \times \frac{5}{8}$

"Perko" Deck Blocks

OPEN PATTERN
GALVANIZED IRON AND BRONZE

DOUBLE

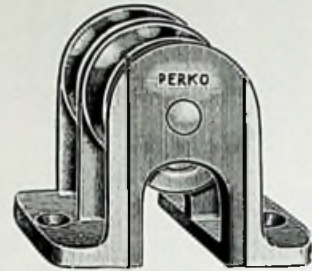


Fig. 88

Size No.	Mall. Iron Each	Cast Iron Each	Pol. Bronze Each	For Dia. Rope Inches	Wgt. Each Pounds	Size Sheave Inches
2	\$.48	\$.55	\$1.25	$\frac{3}{8}$	$\frac{5}{8}$	$1\frac{1}{2} \times \frac{1}{2}$
4	.80	1.10	2.50	$\frac{1}{2}$	$1\frac{3}{8}$	$2 \times \frac{3}{8}$
8	2.00	2.70		$\frac{3}{4}$	$3\frac{5}{8}$	$3 \times \frac{1}{2}$

"Perko" Deck Blocks

CLOSED PATTERN
GALVANIZED MALLEABLE AND CAST IRON

SINGLE



Fig. 93

Size No.	Mall. Iron Each	Cast Iron Each	For Dia. Rope Inches	Weight Each Pounds	Size Sheave Inches
000		\$.18	$\frac{1}{4}$	$\frac{1}{8}$	$1 \times \frac{1}{8}$
0	\$.28	.20	$\frac{3}{8}$	$\frac{1}{4}$	$1\frac{1}{4} \times \frac{3}{8}$
1	.33	.28	$\frac{3}{8}$	$\frac{1}{2}$	$1\frac{1}{2} \times \frac{1}{2}$
3	.55	.40	$\frac{1}{2}$	1	$2 \times \frac{5}{8}$
5	.90	.75	$\frac{5}{8}$	$1\frac{3}{4}$	$2\frac{1}{2} \times \frac{3}{4}$
7	1.50	1.35	$\frac{3}{4}$	$2\frac{1}{4}$	$3 \times \frac{5}{8}$

"Perko" Deck Blocks

CLOSED PATTERN
GALVANIZED MALLEABLE AND CAST IRON

DOUBLE

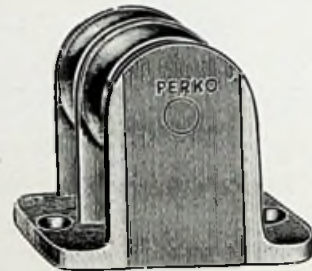


Fig. 94

Size No.	Mall. Iron Each	Cast Iron Each	For Dia. Rope Inches	Weight Each Pounds	Size Sheave Inches
2	\$.70	\$.48	$\frac{3}{8}$	$\frac{7}{8}$	$1\frac{1}{2} \times \frac{1}{2}$
4	1.10	.80	$\frac{1}{2}$	$1\frac{1}{2}$	$2 \times \frac{3}{8}$

"Perko" Cheek Blocks

GALVANIZED MALLEABLE IRON AND BRONZE

SINGLE



Fig. 95

Size No.	Galv. Each	Polished Bronze Each	For. Dia. Rope Inches	Weight Each Pounds	Size Sheave Inches
0	\$.30	\$.75	$\frac{1}{4}$	$\frac{1}{8}$	$1 \times \frac{3}{8}$
1	.35	.90	$\frac{3}{8}$	$\frac{1}{4}$	$1\frac{3}{8} \times \frac{1}{8}$
2	.45	1.25	$\frac{3}{8}$	$\frac{3}{8}$	$1\frac{1}{2} \times \frac{1}{2}$
3	.80	1.75	$\frac{1}{2}$	$\frac{3}{4}$	$2 \times \frac{5}{8}$
4	1.00		$\frac{5}{8}$	$1\frac{1}{4}$	$2\frac{1}{2} \times \frac{3}{4}$
5	1.25		$\frac{3}{4}$	$1\frac{3}{4}$	$3 \times \frac{5}{8}$
6	1.50		$\frac{7}{8}$	4	$3\frac{1}{2} \times 1$

"Perko" Cheek Blocks

GALVANIZED MALLEABLE IRON AND BRONZE

DOUBLE



Fig. 96

Size No.	Galv. Each	Polished Bronze Each	For. Dia. Rope Inches	Weight Each Pounds	Size Sheave Inches
11	\$.60	\$1.50	$\frac{1}{8}$	$\frac{1}{2}$	$1\frac{3}{8} \times \frac{1}{8}$
12	.90	1.90	$\frac{3}{8}$	$1\frac{1}{8}$	$1\frac{1}{2} \times \frac{1}{2}$
13	1.25	3.00	$\frac{1}{2}$	$1\frac{3}{4}$	$2 \times \frac{5}{8}$



“Perko” Deck Blocks

FOR WIRE ROPE

GALVANIZED MALLEABLE IRON AND BRONZE



Fig. 139

Size No.	Galv. Each	Plain Bronze Each	Polished Bronze Each	For Diam. Rope Inches	Size Sheave Inches	Weight Each Pounds
1	\$.60	\$1.00	\$1.75	$\frac{1}{4} - \frac{3}{16}$	$1\frac{1}{8} \times \frac{7}{16}$	$\frac{5}{8}$
2	1.10	2.00	2.75	$\frac{3}{8}$	$3 \times \frac{9}{16}$	$1\frac{3}{8}$
3	2.00	3.75	5.00	$\frac{7}{16}$	$4 \times \frac{5}{8}$	$2\frac{3}{4}$
3 1/2	3.00			$\frac{1}{2}$	$4\frac{1}{2} \times \frac{3}{4}$	$4\frac{1}{4}$
4	3.50			$\frac{5}{8}$	$5 \times \frac{7}{8}$	$5\frac{1}{4}$
5	5.25			$\frac{3}{4}$	6×1	11

“Perko” Cheek Blocks

FOR WIRE ROPE

GALVANIZED CAST IRON AND BRONZE



Fig. 140

Size No.	Galv. Each	Plain Bronze Each	Polished Bronze Each	For Diam. Rope Inches	Size Sheave Inches	Weight Each Pounds
1	\$.50	\$1.00	\$1.75	$\frac{1}{4} - \frac{3}{16}$	$1\frac{1}{8} \times \frac{7}{16}$	$\frac{5}{8}$
2	.70	2.00	2.75	$\frac{3}{8}$	$3 \times \frac{9}{16}$	$1\frac{3}{8}$
3	1.10	3.75	5.00	$\frac{7}{16}$	$4 \times \frac{5}{8}$	$2\frac{3}{4}$
3 1/2	1.90			$\frac{1}{2}$	$4\frac{1}{2} \times \frac{3}{4}$	$4\frac{1}{4}$
4	2.40			$\frac{5}{8}$	$5 \times \frac{7}{8}$	$5\frac{1}{4}$
5	4.00			$\frac{3}{4}$	6×1	11

“Perko” Wire Rope Pulleys

GALVANIZED MALLEABLE IRON AND BRONZE

SINGLE—SIDE PATTERN

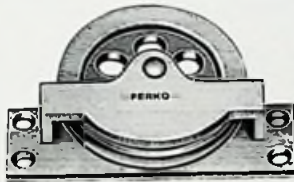


Fig. 194

Size No.	Galv. Each	Plain Bronze Each	For Diam. Rope Inches	Size Sheave Inches	Weight Each Pounds
1	\$.50	\$1.00	$\frac{7}{16}$	$2\frac{1}{2} \times \frac{3}{8}$	$\frac{1}{2}$
2	.80	1.50	$\frac{1}{4}$	$3\frac{1}{4} \times \frac{1}{2}$	$1\frac{1}{4}$
3	1.50	2.50	$\frac{3}{16} - \frac{3}{8}$	$4\frac{1}{2} \times \frac{9}{16}$	$2\frac{3}{8}$

“Perko” Wire Rope Pulleys

GALVANIZED MALLEABLE IRON AND BRONZE

DOUBLE—SIDE PATTERN



Fig. 195

Size No.	Galv. Each	Plain Bronze Each	For Diam. Rope Inches	Size Sheave Inches	Weight Each Pounds
11	\$1.00	\$1.50	$\frac{3}{16}$	$2\frac{1}{2} \times \frac{3}{8}$	$1\frac{1}{8}$
12	1.60	2.25	$\frac{1}{4}$	$3\frac{1}{4} \times \frac{1}{2}$	2
13	2.50	3.50	$\frac{3}{16} - \frac{3}{8}$	$4\frac{1}{2} \times \frac{9}{16}$	$4\frac{1}{4}$

“Perko” Wire Rope Pulleys

GALVANIZED MALLEABLE IRON AND BRONZE

SINGLE—UPRIGHT PATTERN



Fig. 279

Size No.	Galv. Each	Plain Bronze Each	For Diam. Rope Inches	Size Sheave Inches	Weight Each Pounds
10	\$.50	\$1.00	$\frac{3}{16}$	$2\frac{1}{2} \times \frac{3}{8}$	$\frac{5}{8}$
20	.80	1.50	$\frac{1}{4}$	$3\frac{1}{4} \times \frac{1}{2}$	$1\frac{1}{2}$
30	1.50	2.50	$\frac{3}{16} - \frac{3}{8}$	$4\frac{1}{2} \times \frac{9}{16}$	$2\frac{1}{2}$

“Perko” Wire Rope Pulleys

GALVANIZED MALLEABLE IRON AND BRONZE

DOUBLE—UPRIGHT PATTERN



Fig. 280

Size No.	Galv. Each	Plain Bronze Each	For Diam. Rope Inches	Size Sheave Inches	Weight Each Pounds
110	\$1.00	\$1.50	$\frac{3}{16}$	$2\frac{1}{2} \times \frac{3}{8}$	$1\frac{1}{8}$
120	1.60	2.25	$\frac{1}{4}$	$3\frac{1}{4} \times \frac{1}{2}$	2
130	2.50	3.50	$\frac{3}{16} - \frac{3}{8}$	$4\frac{1}{2} \times \frac{9}{16}$	$4\frac{1}{4}$



"Perko" Fast Eye Blocks

GALVANIZED MALLEABLE IRON AND BRONZE

Single



Fig. 43

Double



Fig. 51

SINGLE

Size No.	Galv. Each	Plain Bronze Each	Pol. Bronze Each	For Rope Diam. Inches	Size Sheaves Inches	Weight Each Pounds
1	\$.10	\$.25	\$.45	$\frac{1}{16}$	$\frac{3}{4} \times \frac{5}{16}$	$\frac{3}{16}$
3	.13	.30	.55	$\frac{1}{4}$	$1 \times \frac{3}{8}$	$\frac{3}{16}$
5	.21	.45	.75	$\frac{5}{16}$	$1\frac{1}{4} \times \frac{1}{2}$	$\frac{1}{4}$
7	.28	.65	1.00	$\frac{3}{8}$	$1\frac{1}{2} \times \frac{1}{2}$	$\frac{3}{8}$
9	.45			$\frac{7}{16}$	$1\frac{3}{4} \times \frac{9}{16}$	$\frac{1}{2}$
11	.55			$\frac{1}{2}$	$2 \times \frac{5}{8}$	$\frac{5}{8}$
13	1.15			$\frac{5}{8}$	$2\frac{1}{2} \times \frac{3}{4}$	$1 \frac{7}{16}$
15	1.65			$\frac{3}{4}$	$3 \times \frac{7}{8}$	$1\frac{1}{8}$

DOUBLE

2	\$.17	\$.40	\$.60	$\frac{3}{16}$	$\frac{3}{4} \times \frac{5}{16}$	$\frac{3}{16}$
4	.24	.55	.80	$\frac{1}{4}$	$1 \times \frac{3}{8}$	$\frac{1}{4}$
6	.33	.80	1.10	$\frac{5}{16}$	$1\frac{1}{4} \times \frac{1}{2}$	$\frac{3}{8}$
8	.43	1.10	1.50	$\frac{3}{8}$	$1\frac{1}{2} \times \frac{1}{2}$	$\frac{3}{8}$
10	.60			$\frac{7}{16}$	$1\frac{3}{4} \times \frac{9}{16}$	$\frac{3}{4}$
12	.75			$\frac{1}{2}$	$2 \times \frac{5}{8}$	$1\frac{1}{4}$
14	1.40			$\frac{5}{8}$	$2\frac{1}{2} \times \frac{3}{4}$	$2 \frac{7}{16}$
16	2.00			$\frac{3}{4}$	$3 \times \frac{7}{8}$	$2\frac{3}{4}$

"Perko" Loose Hook Blocks

GALVANIZED MALLEABLE IRON BODY FORGED STEEL HOOKS

Single



Fig. 52

Double



Fig. 53

SINGLE

Size No.	Galvanized Each	Length of Shell Inches	For Rope Diameter Inches	Weight Each Pounds
1	\$.55	$1\frac{1}{2}$	$\frac{3}{16}$	$\frac{3}{16}$
3	.60	$1\frac{5}{8}$	$\frac{1}{4}$	$\frac{1}{4}$
5	.65	2	$\frac{5}{16}$	$\frac{1}{4}$
7	.80	$2\frac{3}{8}$	$\frac{3}{8}$	$\frac{5}{16}$
9	1.10	3	$\frac{7}{16}$	$\frac{3}{8}$
11	1.25	$3\frac{1}{4}$	$\frac{1}{2}$	1
13	1.95	4	$\frac{5}{8}$	$2\frac{1}{4}$
15	2.90	$4\frac{3}{8}$	$\frac{3}{4}$	$2\frac{1}{2}$

DOUBLE

2	\$.60	$1\frac{1}{2}$	$\frac{3}{16}$	$\frac{1}{4}$
4	.70	$1\frac{5}{8}$	$\frac{1}{4}$	$\frac{3}{8}$
6	.85	2	$\frac{5}{16}$	$\frac{1}{2}$
8	.95	$2\frac{3}{8}$	$\frac{3}{8}$	$\frac{5}{8}$
10	1.30	3	$\frac{7}{16}$	1
12	1.55	$3\frac{1}{4}$	$\frac{1}{2}$	$1\frac{1}{2}$
14	2.50	4	$\frac{5}{8}$	$2\frac{1}{2}$
16	3.50	$4\frac{3}{8}$	$\frac{3}{4}$	$3\frac{3}{4}$

"Perko" Fast Eye Blocks

WITH BECKETS

GALVANIZED MALLEABLE IRON



Fig. 54



Fig. 55

"Perko" Loose Hook Blocks

WITH BECKETS

GALVANIZED MALLEABLE IRON



Fig. 56



Fig. 58

All Galvanized Blocks, Figures 54, 55, 56, 58, are furnished with Becketts as illustrated at no extra charge, prices same as above.



"Perko" Swivel Eye Blocks

GALVANIZED MALLEABLE IRON AND BRONZE

Single



Fig. 100

Size No.	For Diam. Rope Inches	Length Shell Inches	Diameter Sheave Inches	Weight Per Doz. in Lbs.
0	$\frac{3}{16}$	1	$\frac{1}{2}$	$\frac{1}{2}$
1	$\frac{1}{4}$	1 $\frac{1}{4}$	$\frac{3}{4}$	1 $\frac{1}{4}$
3	$\frac{3}{8}$	1 $\frac{3}{4}$	1	2
5	$\frac{1}{2}$	2	1 $\frac{1}{4}$	2 $\frac{7}{8}$
7	$\frac{5}{8}$	2 $\frac{1}{4}$	1 $\frac{1}{2}$	4 $\frac{3}{8}$

PRICE EACH

Size No.	Galvanized Iron	Plain Bronze	Polished Bronze	Nickel Plated	Chromium Plated
0	\$.10	\$.50	\$.65	\$.95	\$1.65
1	.12	.55	.75	1.05	1.75
3	.18	.65	.85	1.15	1.85
5	.30	.75	1.00	1.30	2.00
7	.50	.90	1.20	1.50	2.20

"Perko" Swivel Eye Blocks

GALVANIZED MALLEABLE IRON AND BRONZE

Double



Fig. 101

Size No.	For Diam. Rope Inches	Length Shell Inches	Diameter Sheave Inches	Weight Per Doz. in Lbs.
00	$\frac{3}{16}$	1	$\frac{1}{2}$	1 $\frac{1}{8}$
2	$\frac{1}{4}$	1 $\frac{1}{4}$	$\frac{3}{4}$	2 $\frac{1}{4}$
4	$\frac{3}{8}$	1 $\frac{3}{4}$	1	3 $\frac{3}{8}$
6	$\frac{1}{2}$	2	1 $\frac{1}{4}$	4 $\frac{1}{2}$

PRICE EACH

Size No.	Galvanized Iron	Plain Bronze	Polished Bronze	Nickel Plated	Chromium Plated
00	\$.16	\$.60	\$.75	\$1.05	\$1.60
2	.20	.75	.95	1.25	1.75
4	.30	1.05	1.25	1.55	2.05
6	.50	1.45	1.75	2.05	2.45

"Perko" Side Pulleys

GALVANIZED CAST IRON AND BRONZE



Fig. 97

Size No.	Galv. Each	Pol. Bronze Each	Chrom. Plated Each	Size Base Inches	Diam. Rope Inches	Wt. Per Doz. in Lbs.
1	\$.25	\$.50	\$1.50	$\frac{3}{4} \times 2 \frac{1}{8}$	$\frac{1}{4}$	1 $\frac{3}{8}$
2	.35	.60	1.60	$\frac{1}{2} \times 2 \frac{1}{8}$	$\frac{1}{8}$	2
3	.45	.75	1.75	1 $\times 3 \frac{3}{8}$	$\frac{3}{8}$	3 $\frac{1}{4}$

"Perko" Tiller Rope Guides

GALVANIZED CAST IRON AND BRONZE

Round Plate



Fig. 102

Size No.	For Diam. Rope Inches	Diameter Base Inches	Weight Per Dozen in Pounds
1	$\frac{1}{4}$	1 $\frac{3}{8}$	2 $\frac{3}{4}$
2	$\frac{3}{8}$	1 $\frac{11}{8}$	3 $\frac{1}{4}$
3	$\frac{1}{2}$	1 $\frac{3}{4}$	4 $\frac{3}{4}$

PRICE EACH

Size No.	Galvanized Iron	Plain Bronze	Polished Bronze	Chromium Plated
1	\$.15	\$.30	\$.55	\$1.55
2	.25	.40	.65	1.65
3	.35	.50	.80	1.80

"Perko" Blocks on Plates

GALVANIZED MALLEABLE IRON AND BRONZE



Fig. 107

Size No.	Galv. Each	Pol. Brass Each	For Rope Diam. Inches	Style Block	Weight Per 100 in Lbs.
3	\$.48	\$1.50	$\frac{1}{4}$	Swivel Eye	20
5	.55	1.75	$\frac{3}{8}$	Swivel Eye	35
7	.85	2.00	$\frac{1}{2}$	Swivel Eye	66
9	1.10		$\frac{3}{4}$	Fast Eye	72

"Perko" Tiller Rope Pulley

CAST BRONZE

Well constructed of heavy cast bronze, large diameter bronze wheel gives quick action and minimum wear to tiller rope. Wheel will take up to $\frac{1}{8}$ inch diameter rope.



Fig. 110

Height Overall Inches	Diam. Wheel Inches	Size Eye Inches	Weight Each Oz.
3 $\frac{3}{8}$	1 $\frac{1}{8}$	$\frac{3}{8}$ x $\frac{3}{4}$	8

Price Each, Plain Bronze \$1.10

"Perko" Tiller Rope Pulley

SWIVEL EYE AND STRAP

CAST BRONZE



Fig. 585

For Rope Diam. Inches	Length Overall Inches	Diam. Wheel Inches	Length Strap Inches	Weight Oz.
$\frac{1}{8}$	3 $\frac{1}{2}$	1 $\frac{1}{8}$	2	6

Plain Bronze, each \$.85

"Perko" Tiller Rope Pulley

WITH FLANGE EYE

CAST BRONZE

Pulley is same as Fig. 110 above, furnished complete with flange eye of cast bronze drilled for large screws, a sturdy and dependable fitting.



Fig. 111

Length Flange Eye Inches	Width Flange Eye Inches	Weight Complete Oz.
3	$\frac{5}{8}$	9

Price Each, Plain Bronze \$1.25

"Perko" Tiller Rope Guides

UPRIGHT PATTERN—CAST BRONZE

Cast bronze base, brass wheel turned from rod. Wheel turns very freely and has no rough surfaces to wear tiller rope.



Fig. 593

For Rope Diam. Inches	Size Base Inches	Weight Oz.
$\frac{1}{8}$	$\frac{3}{4}$ x 1 $\frac{1}{2}$	2

PRICE EACH

Plain Bronze	Polished Bronze	Nickel Plated	Chromium Plated
\$.40	\$.65	\$.95	\$1.40

"Perko" Tiller Rope Pulley

WITH SWIVEL SHACKLE

CAST BRONZE

Pulley is same as Fig. 110 above, furnished complete with swivel shackle of cast bronze, loose pin in shackle held by brass cotter pin. This combination is ideal for racing boats, where quick and positive steering action is necessary.



Fig. 112

Length Overall Complete Inches	Diam. Pin in Shackle Inches	Weight Complete Oz.
5 $\frac{1}{4}$	$\frac{1}{4}$	11

Price Each, Plain Bronze \$2.50

"Perko" Tiller Rope Guides

SIDE PATTERN—CAST BRONZE

Cast bronze base, brass wheel turned from rod.



Fig. 594

For Rope Diam. Inches	Size Base Inches	Weight Oz.
$\frac{1}{8}$	$\frac{3}{4}$ x 1 $\frac{1}{4}$	1 $\frac{1}{2}$

PRICE EACH

Polished Bronze	Nickel Plated	Chromium Plated
\$.60	\$.95	\$1.40

"Perko" Tiller Rope Pulley

WITH SNAP HOOK

Pulley same as Fig. 110, furnished complete with strong snap hook. Handy for use with outboard motors.



Fig. 113

Length Overall, Complete	Weight Each
7 inches	10 ounces

Price Each, Plain Bronze \$1.25

"Perko" Tiller Rope Pulley

WITH FLANGE EYE—CAST BRONZE

Pulley hangs loose on flange eye and can be used at any angle. Cast bronze body, brass wheel turned from rod, no rough surface to wear tiller rope.



Fig. 579

For Rope Diam. Inches	Length Pulley Inches	Size Wheel Inches	Size Base of Strap Inches
$\frac{1}{8}$	1 $\frac{1}{4}$	1 x $\frac{1}{2}$	$\frac{3}{4}$ x 2

PRICE EACH

Plain Bronze	Polished Bronze	Nickel Plated	Chromium Plated
\$.70	\$.75	\$1.15	\$1.95



"Perko" Swivel Eye Pulley

CAST BRONZE
Diameter Eye, $\frac{1}{8}$ inch



No.	For Rope Diam. Inches	Length Shell Inches	Size Sheave Inches	Weight Oz.
1	$\frac{1}{8}$	2	1 x $\frac{7}{8}$	4
2	$\frac{3}{8}$	2 1/4	1 3/8 x $\frac{7}{8}$	6

PRICE EACH

No.	Plain Bronze	Polished Bronze	Nickel Plated	Chromium Plated
1	\$.75	\$1.05	\$1.40	\$2.25
2	.85	1.20	1.60	2.50

Fig. 577

"Perko" Swivel Bolt Pulley

CAST BRONZE

A very strong pulley, bolt is held in by very large and sturdy head, hexagon brass nuts on other end, cannot be pulled off, body made from solid casting, wheel turned from brass rod. Size of bolt, $\frac{1}{4}$ inch, diameter, 2 inches long.



No.	For Rope Diam. Inches	Length Shell Inches	Size Sheave Inches	Weight Oz.
3	$\frac{1}{8}$	2	1 x $\frac{7}{8}$	5
4	$\frac{3}{8}$	2 1/4	1 3/8 x $\frac{7}{8}$	7

PRICE EACH

No.	Plain Bronze	Polished Bronze	Nickel Plated	Chromium Plated
3	\$.85	\$1.15	\$1.50	\$2.35
4	.90	1.30	1.70	2.50

Fig. 578

"Perko" Tiller Rope Guides

CAST BRONZE



Fig. 359

Size Hole Inches	Size Base Inches	Weight Ounces	Plain Bronze	Polished Bronze	Nickel Silver	Chrom. Plated
$\frac{3}{8}$	1 1/2 x 1	1	\$.14	\$.25	\$.35	\$.70
$\frac{1}{2}$	1 3/4 x 1 1/2	2	.16	.30	.40	.75
$\frac{5}{8}$	1 7/8 x 1 1/4	2	.18	.35	.45	.85

"Perko" Tiller Rope Guides

GALVANIZED CAST IRON AND BRONZE
OVAL PLATE



Fig. 599

Size No.	Size Hole Inches	Size Base Inches	Galv. Iron Each	Plain Bronze Each	Pol. Bronze Each	Chrom. Plated Each
1	$\frac{3}{8}$	1 1/2 x 1 1/2	\$.08	\$.14	\$.25	\$.70
2	$\frac{1}{2}$	1 3/4 x 1 3/4	.10	.16	.30	.75
3	$\frac{5}{8}$	1 7/8 x 1 3/8	.12	.18	.35	.85

"Perko" Rail Hinge

CAST BRONZE AND NICKEL SILVER

Made to fit standard hand rail on high class yachts and cruisers.



Fig. 122

No.	Size Rail Inches	Length Inches	Weight Lbs.
1	1 1/2 x 2 1/2	5	1 1/2
2	1 3/8 x 3	3 3/8	1 3/4

PRICE EACH

No.	Polished Bronze	Nickel Plated	Chromium Plated	Nickel Silver
1	\$3.50	\$4.00	\$4.75	\$4.00
2	3.50	4.00	4.75	4.00

"Perko" Flush Rail Lock

CAST BRONZE AND NICKEL SILVER

Lies flush with top of rail when closed. Strong spring catch on bottom to hold rail end in position. A very practical fitting.

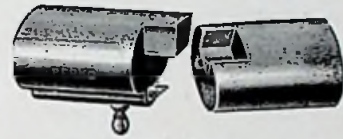


Fig. 123

No.	Size Rail Inches	Length Inches	Weight Lbs.
1	1 1/2 x 2 1/2	5	1 1/2
2	1 3/8 x 3	3 3/8	1 3/4

PRICE PER SET

No.	Polished Bronze	Nickel Plated	Chromium Plated	Nickel Silver
1	\$3.50	\$4.00	\$4.75	\$4.00
2	3.50	4.00	4.75	4.00

"Perko" Flange Eyes

CAST BRONZE AND NICKEL SILVER

A sturdy fitting that can be used as tiller rope guide or strap for pulleys.

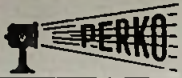


Fig. 580

Length Overall Inches	Width Overall Inches	Size Opening Inches	Weight Oz.
2	3/4	3/8	1

PRICE EACH

Plain Bronze	Polished Bronze	Nickel Plated	Chromium Plated	Nickel Silver
\$.14	\$.30	\$.50	\$1.25	\$.50



“Perko” Kedge Anchors
DROP FORGED STEEL



Fig. 149

Weight Lbs.	Galvanized Each	Japanned Each	Length Inches
5	\$2.80	\$2.20	16
8	4.50	3.40	23
10	4.70	3.60	24
12	5.00	4.00	27
15	5.50	4.30	28
20	6.50	5.00	31
25	6.75	5.50	33
30	8.00	6.50	34
35	9.50	7.75	37
40	11.00	8.75	40
50	13.50	11.00	42
60	14.00	11.50	45
75	14.50	12.00	45
100	19.00	15.50	51
125	24.00	19.50	52
150	29.00	23.50	55½
200	39.00	31.00	62½
250	48.00	39.00	64
300	58.00	47.00	65
350	67.00	55.00	65
400	77.00	63.00	72
450	87.00	70.00	72
500	96.00	78.00	72
550	106.00	86.00	
600	115.00	94.00	
650	125.00	102.00	
700	135.00	109.00	

“Perko” Stockless Anchors
GALVANIZED



Fig. 174

A ball and socket joint on the drop forged shank allows it to swivel in the anchor head preventing the cable from fouling, this feature including the great holding power of the anchor makes it a very popular one with the practical yachtsman.

Weight Pounds	Price Each	Length Inches
5	\$1.80	12
10	3.05	14
15	4.05	15
20	5.30	17
25	6.50	18
30	7.75	19
35	8.60	21
40	9.45	23
50	11.10	26
60	12.90	28
80	18.50	30
100	22.50	31
125	28.00	32
150	34.00	34
200	44.00	41

“Perko” Grapnels

GALVANIZED DROP FORGED STEEL
FIVE PRONG

“Perko” Mushroom Anchor
STEEL SHANK RIVETED THROUGH HEAD

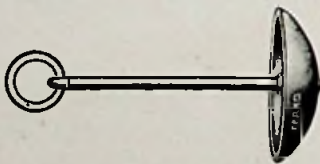


Fig. 142

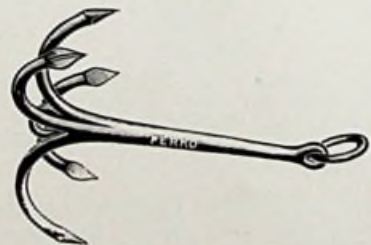


Fig. 207

Wgt. Lbs.	Each		Lbs. Wgt.	S. C.	
	Galv.	Jap.		Galv.	Each
5	\$1.60	\$1.30	100	\$12.00	\$ 8.50
8	2.00	1.75	125	15.00	10.50
10	2.50	2.00	150	18.00	12.75
15	3.70	3.00	200	24.00	17.00
20	4.50	3.25	250	29.75	21.00
25	5.25	3.75	300	36.00	25.50
35	5.75	4.00	350	42.00	29.75
			400	48.00	34.00
50	6.00	4.25	450	54.00	38.25
75	9.00	6.50	500	60.00	42.50

Weight Pounds	Galv. Each	Height Inches	Spread of Prongs Inches
4	\$2.00	14½	10½
6	2.40	20½	13½
8	3.00	20½	13½
10	3.20	24¼	15½
15	4.80	25	16
20	6.50	29½	18
25	8.00	31	20

Anchors 50 lb. and over, are self colored.

Government Tolerance in Weight, Plus or Minus 5%



“Perko” Trawl and Sand Anchors DROP FORGED STEEL FAST STOCK



Fig. 364

Size Pounds	Galvanized Each	Japanned Each
5	\$1.95	\$1.65
8	2.75	2.00
10	2.90	2.20
12	3.75	2.90
15	4.10	3.10
20	5.25	4.00
25	6.50	4.70
30	7.75	5.50
35	9.25	6.50
40	10.50	7.50
50	13.00	8.50
60	13.50	8.75
75	14.00	9.00
100	17.50	12.00

LOOSE STOCK



Fig. 365

Size Pounds	Galvanized Each	Japanned Each
5	\$2.20	\$1.75
8	2.90	2.20
10	3.10	2.40
15	4.40	3.40
20	5.75	4.40
25	6.75	5.00
30	8.00	6.00
35	9.50	7.00
40	11.00	8.00
50	13.50	10.00
60	14.00	10.50
75	14.50	11.00
100	18.00	14.50

“Perko” Anglers Anchor FOR SMALL BOATS



Fig. 216

Weight Pounds	Galvanized Each	Japanned Each	Diameter Inches	Height Inches
7	\$1.60	\$1.20	6	8
11	2.40	1.75	7	9
15	3.20	2.40	8	10

“Perko” Folding Anchors E NUMBERS

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117	98	182	90
118	98	183	90
119	97	184	42
120	95	185	91
121	43	186	91
122	115	187	91
123	115	188	91
124	84	189	65
	--	190	65

Weight Pounds	Each	Length	Weight Pounds	Each	Length
6	\$ 3.60	19	30	\$16.00	34
10	6.00	23	35	19.00	36
15	8.50	28	45	24.00	38
20	11.00	30	55	29.00	41
25	13.50	33	76	39.00	44

“Perko” Non-Fouling Anchor GALVANIZED DROP FORGED STEEL

The result of a great deal of experimenting and testing, the flukes are designed to bite and hold on the first pull of the cable, a weldless reinforcing under each fluke will prevent bending or breaking under maximum strain.

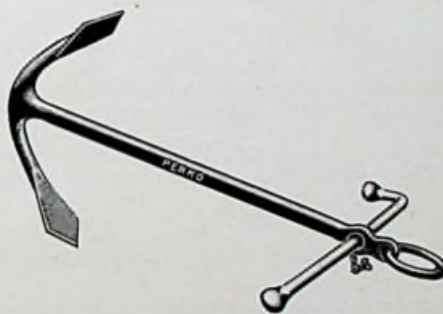


Fig. 236

Weight Pounds	Galv. Each	Length Overall Inches
15	\$ 6.00	29
25	7.50	36
35	10.50	40
50	15.00	43
60	18.00	44½
75	22.50	46½
100	30.00	50
125	37.50	52½
150	45.00	59



REGULATIONS OF MOTOR BOATS

PERKO Neuge Anchors DROP FORGED STEEL



Fig. 149

Weight Lbs.	Galvanized Each	Japanned Each	Length Inches
5	\$2.80	\$2.20	16
8	4.50	3.40	23
10	4.70	3.60	24
12	5.00		

DEPT. CIRCULAR NO. 236 THIRTEENTH EDITION April 7, 1930

ors. Steamboat Inspection Service, and others concerned: Congress, approved June 9, 1910: to regulate equipment of certain motor boats on the navigable waters of United States.

ntatives of the United States of America in Congress assembled, shall include every vessel propelled by machinery and not more boats propelled by steam. The length shall be measured from that the engine, boiler, or other operating machinery shall be vessels, and to their approval of the design thereof, on all said and which are propelled by machinery driven by steam. s of this Act shall be divided into classes as follows:

forty feet in length.

sixty-five feet in length.

m sunset to sunrise shall carry the following lights, and dur-

those prescribed shall be exhibited.

following lights:

the horizon.

Second. A combined lantern in the forepart of the vessel and lower than the white light aft showing green to starboard and red to port, so fixed as to throw the light from right ahead to two points abaft the beam on their respective sides.

(b) Every motor boat of classes two and three shall carry the following lights:

First. A bright white light in the fore part of the vessel as near the stem as practicable, so constructed as to show an unbroken light over an arc of the horizon of twenty points of the compass, so fixed as to throw the light ten points on each side of the vessel, namely, from right ahead to two points abaft the beam on either side. The glass or lens shall be of not less than the following dimensions:

Class two. Nineteen square inches.

Class three. Thirty-one square inches.

Second. A white light aft to show all around the horizon.

Third. On the starboard side a green light so constructed as to show an unbroken light over an arc of the horizon of ten points of the compass, so fixed as to throw the light from right ahead to two points abaft the beam on the starboard side. On the port side a red light so constructed as to show an unbroken light over an arc of the horizon of ten points of the compass, so fixed as to throw the light from right ahead to two points abaft the beam on the port side. The glasses or lenses in the said side lights shall be of not less than the following dimensions on motor boats of-

Class two. Sixteen square inches.

Class three. Twenty-five square inches.

On and after July first, nineteen hundred and eleven, all glasses or lenses prescribed by paragraph (b) of section three shall be fresnel or fluted. The said lights shall be fitted with inboard screens of sufficient height and so set as to prevent these lights from being seen across the bow and shall be of not less than the following dimensions on motor boats of-

Class two. Eighteen inches long.

Class three. Twenty-four inches long:

Provided, That motor boats as defined in this Act, when propelled by sail and machinery or under sail alone, shall carry the colored lights suitably screened but not the white lights prescribed by this section.

SEC. 4. (a) Every motor boat under the provisions of this Act shall be provided with a whistle or other sound-producing mechanical appliance capable of producing a blast of two seconds or more in duration, and in the case of such boats so provided a blast of at least two seconds shall be deemed a prolonged blast within the meaning of the law.

(b) Every motor boat of class two or three shall carry an efficient foghorn.

(c) Every motor boat of class two or three shall be provided with an efficient bell, which shall be not less than eight inches across the mouth, on board of vessels of class three.

Tabulated statement of equipment required

	Carrying passengers for hire				Not carrying passengers for hire			
	Sec. 3	Sec. 4	Sec. 5	Sec. 6	Sec. 3	Sec. 4	Sec. 5	Sec. 6
Class 1	Combination light forward. White light aft.	Whistle	Life preservers. Licensed operator.	Approved fire extinguishers.	Combination light forward. White light aft.	Whistle	Life preservers or life-saving devices prescribed by Act.	Approved fire extinguishers.
Class 2	White lights forward and aft and colored side lights, all with fresnel or fluted lenses.	Whistle, bell, and fog-horn.	Same as class 1.	Same as class 1.	White lights forward and aft and colored side lights, all with fresnel or fluted lenses.	Whistle, bell, and fog-horn.	Same as class 1.	Same as class 1.
Class 3	Same as class 2.	Same as class 2.	Same as class 1.	Same as class 1.	Same as class 2.	Same as class 2.	Same as class 1.	Same as class 1.



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0-27	25	59	31	124	84	189	65
0-28	25	60	31	125	37	190	65
0-29	25	61	30	126	37	191	65
0-40	6	62	30	127	58	192	77
0-50	6	63	31	128	44	193	77
0-80	7	64	85	129	44	194	111
0-90	7	65	85	130	44	195	111
1		66	85	131	44	196	57
2		67	85	132	37	197	71
3		68	69	133	36	198	71
4		69	69	134	36	199	71
5		70	79	135	44	200	66
6		71	89	136	37	201	93
7		72	79	137	36	202	66
8		73	77	138	36	203	66
9	8	74	77	139	111	204	66
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