# Hardy's Catalogue

OF

# BIG GAME FISH AND SEA FISHING TACKLE



Photo by T. W. Collins, Warkworth, Auckland, New Zealand C. ALMA BAKER, Esq., C.B.E., with his 850 lbs. Black Marlin

# BY



H.M. KING GEORGE V



H.M. THE KING OF ITALY



H.M. KING ALFONSO



H.R.H. THE PRINCE OF WALES

### SUPPLIERS TO



H.R.H. PRINCE AXEL

### PURVEYORS TO



H.R.H. CROWN PRINCE

HARDY BROS. (Alnwick) LTD., ALNWICK, ENGLAND

1 9 3 7
B.G. 2

# Hardy's "Salt Water" Rods

#### SPECIFICATION

Tips built of "Palakona" (Regd.) Split-Bamboo.

Guides: Nos. 0, 1, 2, 3, and 4, five graduated rustless "Sildur"; Nos. 5, 6, five protected agate (Regd. No. 744088), see ill., p. 31.

End rings: Nos. 0 and 1, single revolving pulley; all others "Over and Under," see ill., p. 31.

Reel fittings: No. 0 with Screw Grip fitting, all others with our "Double Lock" Screw Grip fitting, see ill., p. 31.

Joints: Hardy's (Pat. No. 220408) "Stud" (Lockjoint reversible).

Butts: No. 0, cork; Nos. 1, 2, 3, 4, 5 and 6, hardwood.

Forward Felt Grips fitted to Nos. 3, 5 and 6. All finished without intermediate silk bindings.

### No. 0.—"THREE-SIX" CLASS

Test Curve, 2½ lb. Tip 5 ft. Detachable handle, 12 in. Weight complete 6 oz. Detachable Cork forward Hand Grip. Made to Cataline Tuna Club Rules. Price £7 7s. 0d.

Rubber button (not included in the weight). Price 5/6 extra.

### No. 1.—"LIGHT TACKLE" CLASS

Test Curve, 7 lb. Tip 5 ft. Weight 5 oz. 15 drm. Detachable handle,  $13\frac{7}{8}$  in. Length over all, 6 ft.  $2\frac{3}{4}$  in. Detachable Cork forward Hand Grip. Made to Catalina Tuna Club Rules.

Price £7 10s. 0d.

### No. 2.

Test Curve, 16 lb. Tip 5 ft. 6 in. Weight  $7\frac{3}{4}$  oz. Detachable Handle,  $15\frac{3}{4}$  in. Length over all, 6 ft. 9 in. Cork forward Hand Grip. Price £7 15s. 0d.

#### No. 3.

Test Curve, 20 lb. Tip 5 ft. 5 in. Weight 14 oz. Detachable handle, 21 in. Length over all, 7 ft. 2 in. Felt forward Hand Grip. Price £8 10s. 0d.

### No. 4.—"HEAVY TACKLE" CLASS

Test Curve, 23 lb. Tip 5 ft. 1 in. Weight 16 oz. Detachable handle, 21 in. Length over all, 6 ft. 10 in. Detachable Felt forward Hand Grip. Made to Catalina Tuna Club Rules.

Price £9 0s. 0d.

# Hardy's "Salt Water" Rods

No. 5.

Test Curve, 35 lb. Tip 5 ft. 1 in. Weight 20 oz. Detachable handle, 21 in. Length over all, 6 ft. 10 in. Felt forward Hand Grip Price £10 10s. 0d

### No. 6.

Test Curve, 42 lb. Tip 5 ft. 1 in. Weight  $23\frac{1}{2}$  oz. Detachable handle, 21 in. Length over all, 6 ft. 10 in. Felt forward Hand Grip. Price £11 0s. 0d.

Steel Centre.—We recommend its use in the Nos. 5 and 6.

10/6 per rod extra.

# THE "EXTRA HEAVY ZANE GREY PALAKONA-HICKORY" SALT WATER ROD

The combination of "Palakona" and Hickory makes a Rod of great strength yet with the necessary yield or flexibility to feel and play the fish. The Rod is fished so that the Hickory is on the convex side of the curve.

Test Curve, 56 lbs. Tip 5 ft. 1 in. Weight 44 oz. Detachable

Handle, 21 in. Length over all, 6 ft. 10 in.

Tip is built of three sections of "Palakona" bamboo and three sections of Hickory, fitted with eight Protected Agate Guide Rings, "Over and Under" End Ring, Felt Forward Hand Grip Steel Centre and Hardwood Butt

Price £13 10s. 6d.

When ordering, state whether to fish with reel above or below the rod

### THE "HARDY-WHITE-WICKHAM" SALT WATER RODS

With two tips 5 ft. 1 in. With "Hardy-White-Wickham" Pulley Butt Ring and extra wide "Over and Under" Top Ring, Forward pigskin grips are fitted to both tips.

Each tip is stained light green, has green tyings, and is fitted with harness attachment ring for use with the reel below the rod. The

tips are 39 and 42 lbs. test curve respectively.

Price, £17 10s. 0d. Steel Centre, extra, £1 1s. 0d.

### HARDY "HICKORY SALT WATER" RODS

Heavy, for swordfish, tuna, make shark, etc., of best seasoned second growth hickory, with 5 buttress percelain intermediate rings and our Rustless steel end ring. Hardy "Suction" Joint and fixed metal housing for one end of reel seat and long sliding ring for the other end. A good sound plain rod. Price, £5

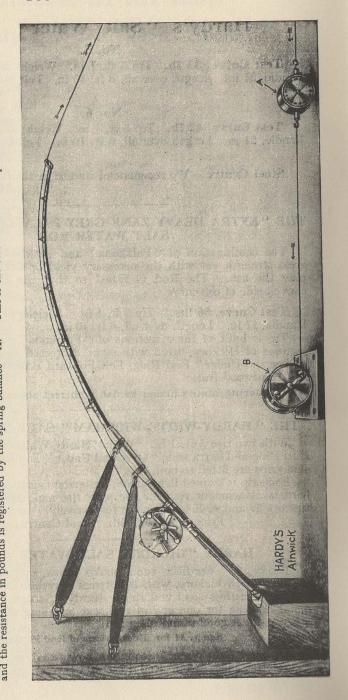
See p. 31 for illustrations of Rod Fittings

All our "Salt Water" Rods are now fitted so that they can be securely fastened to our Rod Rest and Swivel (see p. 67) with a bolt and nut.

# "The Test Curve"

The test curve is the curve taken by a rod when under the greatest fishing stress, i.e. fighting a fish close to the boat.

returned to the spring balance "A" and then to the winder "B". The line is wound on to "B" till the rod takes its test curve The rod is bent till the angle formed by the rod and the line disappears and the line is a prolongation of the rod's point (see illus-The illustration shows our method of making this test. The rod is mounted on a rod rest and swivel at the angle to the floor it The Line is then taken over a revolving pulley (in the direction of the arrow), fixed at the approximate distance from the rod that the fish would be when fighting its hardest, and and the resistance in pounds is registered by the spring balance "A." This is the test curve of that particular Rod. The power required to do this is recorded in pounds and denotes the strength of the rod would be when fighting a fish, and held by two straps to represent the angler's arms. tration).



# Details of Fittings on Hardy "Salt Water" Rods

(See pages 28 and 29)

Adjustable Harness Ring and Clip (Fig. C). For No. 5, 6 Extra Heavy and White-Wickham Rods. Is not affected by salt water. Price 15/6 each.



Fig. 1. Hardy's "Over and Under" End Ring. Made with two revolving rustless pulleys. With this ring the rod may be either fished reel above or below.

Price 12/6 each

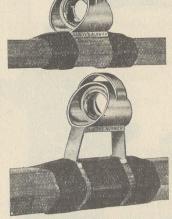


Fig. 3. Hardy's Protected Intermediate Agate Guide (Reg. No. 744088). There is no material so good as well polished agate for line guides—it causes less wear to the line than anything else. The ring is designed so that the agate is protected against any possible blow, and is almost unbreakable.

7/6 each

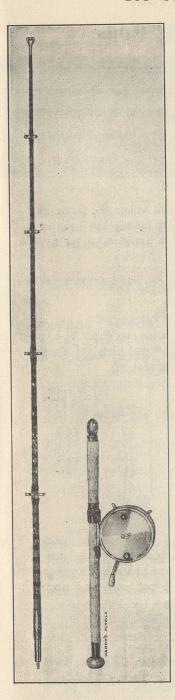


Fig. 2. "Stud" Lockjoint (Pat. No. 220408) ready to assemble; the stud "A" locks into the hole "B."

Lock Screw Fitting. The forward end of the reel seat is held by housing E, the other end secured by screw ring N, and locked by nut H, with the spanner provided.



Photo by T. W. Collins, Warkworth, Auckland, N.Z. W. W. Dowding, Esq., and his World's Record Thrasher Shark.



### The "Valencia" Rod

In two pieces, Tip, 5 ft. 6 in., Detachable handle, 24 ins. Length overall 7 ft. 6 ins.

Built of "Palakona" (regd.) Split Bamboo fitted with Cork Handle, "Screw Grip" Reel Fittings. Double "Buttress," Porcelain Rings, with Special "Everbright" Rustless Steel End Rings, "Suction" Joint.

Designed for fishing at Valencia and Ballycotton. It is suitable for any of the heavy game fishes.

Weight, 271 ozs. Price £7 7s. 0d.

I have received the "Valencia" Rod with steel centre and agate rings which you built for me, and which I ordered through your London Branch. I desire to thank you very much, and to say how pleased I am with it. It is the most beautiful sea rod I have handled, and a perfect specimen of the rod-maker's art. To my mind the taper, balance, general design and finish are unequalled in any sea rod that I have ever seen.

I have received the special "Salt Water" Rod which you built for me, and write to let you know how delighted I am with it. It is a beautiful piece of work and exactly the rod which I had in my mind when I gave the order. It gives me the greatest satisfaction down to the smallest detail.

V. N.

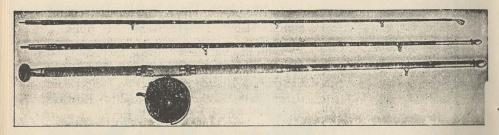
NEW ZEALAND.

I thought you might be interested to know that on Saturday, 6th February, I landed, on a "Hardy-Zane Grey" 6" Reel, a black Marlin, weighing 823 pounds. This is the largest fish caught so far in New Zealand, the fourth largest black Marlin ever caught, and the World's record for a woman.

It took me about three hours, and I must say that the working of the reel was perfect, at all times. The ease and delicacy with which the drag works is a great feature on this reel, and certainly saves the line from breaking.

I was using 36 thread line, and hooked him with a single hook in the upper jaw. With many people fishing here from all parts of the world, there is naturally great interest in the gear that was used to get this big Marlin, and I am very proud to demonstrate my "Hardy-Zane Grey" to all the curious and interested.

# The "Surf" Casting Rods



These rods have, for many years, been known under the name of The "Natal" Surf or Beach Rods, but, as surf fishing has become more popular in other countries, and as these rods are suitable for any part of the world, we have renamed them.

The whole series has been improved, carefully reviewed, rebalanced, and tested out under actual casting conditions.

**Specification.**—All made of Hardy famous "Palakona" Bamboo; in three, two, or one pieces, as per table below, with one Top; Hardy Suction Joints; Adjustable double "Screw-grip" reel fittings; Cork covered handle; Rubber button; Agate rings throughout.

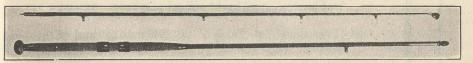
	Length.	No. of Joints	To Cast Weight up to.	Approx. Weight of Rod.	Price.	Extra for Steel Centres	Extra for Lock Joints with Rust- less Lock.
No. 1	12 ft.	3	6 ozs.	47 ozs.	£10	25/-	14/6
No. 2	12 ft.	3	8 ozs.	50 ozs.	£10	25/-	14/6
No. 3	101 ft.	3	8 ozs.	52 ozs.	£9	25/-	14/6
No. 4	10 ft.	2	10 ozs.	55 ozs.	£7 7	21/-	8/-
No. 5	10 ft.	1	10 ozs.	40 ozs.	£7 7	21/-	

### Also made in Selected Greenheart.

Specification.—Made of Selected Greenheart, in three or two pieces as per table below, with one top; Hardy Suction Joints; Adjustable double "Screw grip" reel fittings; Cork-covered handle; Rubber button; "Sildur" intermediate and Pattern C porcelain end ring.

		Length.	No. of Joints.	To Cast Weights of.	Approx. Weight ef Rod.	Price.	
-	No. 1 No. 2	12 ft. 12 ft.	3 3	6 ozs. 8 ozs.	58 ozs. 62 ozs.	£5 0 £5 0	0
	No. 3 No. 4	10½ ft. 10 ft.	3 2	8 ozs. 10 ozs.	56 ozs. 48 ozs.	£4 15 £4 10	0

# The "Coquet" Sea Rod



Specification.—Two joints built of "Palakona" split bamboo, with one Top, Cork handle, Single "Screw-grip" and "W" reel fitting, Hardy "Suction" Joints, Agate Intermediate and Agate End Ring.

	To cast 4 ozs.	Rod weight	To cast 6 ozs.	Rod weight	To cast 8 ozs.	
8 ft.	£6 0 0	$21\frac{1}{2}$ ozs.	£6 6 0	24 ozs.	£6 10 6	
7 ft.	£5 15 6	19½ ozs.	£6 0 0	22 ozs.	£6 6 0	

Fitted with Porcelain Buttress Intermediate and Porcelain End Ring.

	To cast 4 ozs.	Rod weight	To cast 6 ozs.	Rod weight	To cast 8 ozs.	
8 ft.	£5 13 0	$21\frac{1}{2}$ ozs.	£5 19 6	24 ozs.	£6 3 6	
7 ft.	£5 9 6	$19\frac{1}{2}$ ozs.	£5 13 0	22 ozs.	£5 19 6	

Steel Centre, 17/6 extra.

Made in Selected Greenheart in two joints with one Top, Cork handle, Universal Reel Fittings, Hardy "Suction" Joints, Buttress Porcelain Rings throughout.

	To cast 4 ozs.		To cast 6 ozs.	Approx. weight	To cast 8 ozs.
8 ft.	£2 2 6	23 ozs.	£2 5 0	32 ozs.	£2 7 6
7 ft.	£2 0 0	21 ozs.	£2 2 6	29 ozs.	£2 5 0

NORFOLK, 2/3/37.

It may be of interest to you that I still have, and regularly use, one of your steel centre Salmon Rods which has been in the family since 1885 or thereabouts, and is still quite "straight and true".

D. G.

Lincs, 15/9/36.

Many thanks for your promptness in dispatching No. 1 Altex Reel in reply to my telegram.

May I take this opportunity of stating that your service is as wonderful as your goods. R. S.

# The "Decantelle" Spinning Rods

As made for Mons. A. P. Decantelle, and with which he made the record cast of 117 yards, using a "Silex" reel and  $2\frac{1}{2}$  oz. weight.

A powerful casting rod, suitable for use with baits weighing  $\frac{3}{4}$  to 2 oz. The handle is made extra long, so that a better grip is obtained when making long casts. The reel fittings allow the reel to be fixed at any position on the handle.

### SPECIFICATION

Handle. 33½ ins. Cork Covered Parallel.

Joints. Suction.

Rings. Porcelain Intermediate with "Tulip" Agate End.

Tyings. Ordinary spaced broad bands, Green Silk. Copper wire overjoints.

Reel Fittings & Furnishings. Plain with indiarubber button.

**Container.** Proofed cloth partition bag with pocket for stoppers.

Length.  $10\frac{1}{2}$  ft.

No. 1. Two pieces with one top. Weight without Button, 24 ozs. Price, without Steel Centre, £6 15 6. With Steel Centre, £7 16 6

No. 2. Three pieces with one top. Weight without Button, 25 ozs. Price, without Steel Centre, £7 4 6 With Steel Centre, £8 5 6

Agate Rings extra to No. 1 and 2 rods, each 10/6

"Lockfast" Joints to Nos. 1, 6/6; No. 2, 13/-extra.

Pat. double "Screw Grip" reel fitting, 12/6 extra.

The "Decantelle" rod made from Seasoned Greenheart, see page 37.

Mons. Decantelle writes:—I received the rod; it is perfect for our fishing in France, where fairly heavy baits are often used.

The "Decantelle" is far and away the best casting rod I have ever used or seen.

T. F. W., Alfreton.

HARDY BROS. (ALNWICK) LTD



R O D S 37

# The "Super Decantelle" Bait-Casting Rod

We designed this rod for Mons. A. P. Decantelle, who asked us to make a super "Decantelle" rod for use when fishing where extra heavy baits are to be cast long distances. Suitable for use with baits weighing from 1 to 3 oz.

#### SPECIFICATION

Pieces. Two with one top "Palakona" split bamboo with steel centre.

Handle. 33½ in. parallel cork covered.

Joints. Spiral "Lockfast".

Rings. Agate throughout.

Tyings. Ordinary spaced green silk.

Reel Fittings and Furnishings. Adjustable Double "Screw Grip" with large rubber screw-in button.

Container. Proofed cloth partition bag with pocket for stopper.

Length	-	-	-	-	-	-	-	-	10½ ft.
Approx. weight -		-	_ ~	-	-	-	-	-	29½ oz.
Price	-	osso <del>-</del> succe			-	-	-	- 5	E9 15 6

# The "Decantelle" Spinning Rod

Made in Selected Greenheart.  $10\frac{1}{2}$  ft. in two Joints, with one Top, 33 in. Cork Handle, Hardy "Suction" Joint, double Adjustable plain Reel Fittings. Porcelain Rings. Price, 50/-

BIRMINGHAM.

I purchased from you some years ago one of your Farne Rods. I am pleased to say it has proved to be all that you claimed for it and that it is still in excellent condition.

J. E. J.

CORK.

I enclose you a photograph of a Skate weighing 140-lb. caught on one of your "Edward Louche" rods and 5 ins. Longstone reel. A. A. A.

BOSTON, MASS, U.S.A., 2/11/36.

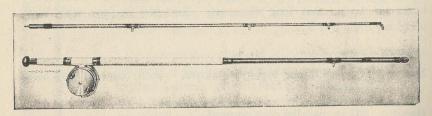
<sup>&</sup>quot;You might be interested to know that I caught a 727-lb. tuna at Wedgeport, Nova Scotia, last summer. I was using a Hardy No. 7 Zane Grey model reel, which I found very satisfactory."

B. D. C.

# "Edward Louche" Rod

For casting weights up to 6 ozs.

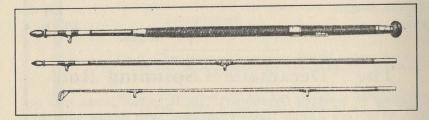
In best quality old-seasoned greenheart.



In two joints with one top, fitted with 30 in. parallel cork-covered handle; two sliding reel fittings; Hardy's "Suction" joint. Porcelain rings throughout, rubber button.

In two lengths, 8 and 9 ft. - - - Price £2 2 0 Suitable Reels.—4 in.,  $4\frac{1}{2}$  in. "Longstone."

# The "Farne"



Made in two lengths 8 ft. and 12 ft. of hard seasoned Greenheart in three pieces with one top. Universal reel fitting; Cork handle; Buttress Porcelain Rings throughout; "Suction" Joints; Rubber Button.

The 8 ft. rod is suitable for casting weights up to 4 ozs.

The 12 ft. rod is suitable for casting weights up to 3 ozs.

The 12 ft. rod is supplied with a stopper with a porcelain end ring to fit into the middle joint, so that when using heavy leads the rod can be used as a two joint with the stopper ring fitted to middle joint as the end ring, making a rod 8 ft. long.

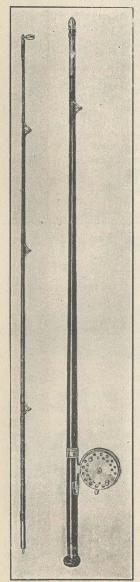
Suitable for casting weights up to 8 ozs.

Length -	8 ft.	12 ft.		
Weight -	23 ozs.	38 ozs.		
Price -	40/-	52/6		

RODS 39

# The "St. Leonard" Sea Rod

### FOR PIER, SHORE, AND BOAT FISHING



Made of Selected Greenheart with Solid Handles; two pieces, one top, Rubber Button, large Nickel Silver Spiral Bridge Intermediate with Porcelain End Ring. Suction Joint, Universal Reel Fittings. All in cloth cover.

Rod.	Class.	Lengths.					
No. 0	Ex. light for boat fishing	6 and 7 ft.					
No. 1	Light	6, 7, 8 and 9 ft.					
No. 2	Medium	8 and 9 ft.					
No. 3	Heavy	8 and 9 ft.					
Rod.	Will Cast.	Price.					
No. 0	up to 2 oz.	21/- each.					
No. 1	up to 3 oz.	21/- each.					
No. 2	up to 5 oz.	25/- each.					
No. 3	up to 8 oz.	25/- each.					

Made in three pieces with one top to above specifications to order only.

No.	0	-	=	-	-	-	-	25/-
,,	1	-6.1	-		= 40	-	-	25/-
,,	2	20, 2	E 100	<u> </u>	( <u> </u>			

Cork Handles extra all sizes 6/6

If ordered in three pieces can be sent overseas by post.

AUCKLAND.

Fishing outside Piercy Island (Russell, N.Z.) on January 25th, 1934, I landed a striped Marlin swordfish of 285 lb. on a Hardy's "Palakona" rod and an "Alma" Reel. The strain on rod and reel at times was tremendous, but I must honestly say your rod

The "ST. LEONARD." never gave me a moment's anxiety. J. T. B.

### Suitable Reels

For "COQUET," "FARNE" and "ST. LEONARD" Rods

7 ft. "Coquet" Rod. 4 in. "Longstone" Reel.
4½ in. "Longstone" Reel.
4½ in. "Filey" Reel.

4½ in. "Farne" Reel.
4½ in. "Farne" Reel.

8 ft. "Coquet" Rod.

4½ in. "Longstone" Reel.
4½ in. "Filey" Reel.
5 in. "Longstone" Reel.
5 in. "Sea Silex" Reel, or
4½ in. "Farne" Reel.
5 in. "Farne" Reel.

8 ft. "Farne" Rod. 4 in. "Longstone" Reel. 4½ in. "Longstone" Reel.

4½ in. "Filey" Reel.

12 ft. "Farne" Rod.

4½ in. "Longstone" Reel.
4½ in. "Filey" Reel.
5 in. "Longstone" Reel.
4½ in. "Farne" Reel or
"Sea Silex" Reel.

5 in. "Farne" Reel or

" Sea Silex " Reel.

No. 0 "St. Leonard," 7 ft. Ex Light Rod.

3½ in. "Longstone" Reel. 4 in. "Longstone" Reel.

No. 1 "St. Leonard," 8 ft. and 9 ft. Light Rods.

 $3\frac{1}{2}$  in. "Longstone" Reel. 4 in. "Longstone" Reel.  $4\frac{1}{2}$  in. "Longstone" Reel.

41 in. "Filey" Reel.

No. 2 "St. Leonard" 8 ft. and 9 ft. Medium Rods.

4 in. "Longstone" Reel. 4½ in. "Longstone" Reel. 4½ in. "Filey" Reel. 5 in. "Longstone" Reel.

No. 3 "St. Leonard" Heavy

Rod.

 $4\frac{1}{2}$  in. "Longstone" Reel.  $4\frac{1}{2}$  in. "Filey" Reel. 5 in. "Longstone" Reel.

In selecting a reel to match a rod, if the rod is required for shore fishing, and the casting of light baits, the smaller the reel, the better. On the other hand for boat fishing, especially in deep water, as large a reel as possible is a very great advantage, giving a quick wind.

# The "Rising" Rod

11 ft. 6 in., in two pieces made of selected Hickory Butt and Greenheart Top, Suction Joint, Cork Handle, Double "Screw Grip" Reel Fittings, "Buttress" Porcelain Rings. A really fine Sea Rod for casting heavy weights from shore, pier, etc. Price 80/-

### The "B.S.A.S." Rod COMBINED WHIFFING AND DEEP SEA ROD

Bamboo Butt and Middle with Greenheart Top (carried in the butt) and short Stopper Porcelain Top Ring Price 42/-

This rod, with short pulley top, makes an 8 ft. rod for heavy work. With the Greenheart top it measures 11 ft., and makes a good whiffing rod.

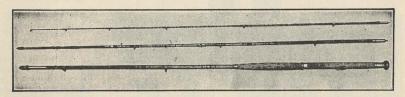


"RISING" ROD

RODS 41

# The "General" Rod

### EXCELLENT FOR MULLET FISHING WITH FINE TACKLE



13 ft., 15 ft., 16 ft., in three joints, whole Bamboo Butt and Middle with one "Palakona" Split-Bamboo Top, Cork Handle, "Suction" Joints, "Bridge" Intermediate with Agate Butt and End Ring, "Universal" Reel Fittings, India Rubber Button.

Length.	Weight.	Price.
13 ft. 15 ft. 16 ft.	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	60/- 75/- 80/-

# The "Screw-Grip" Reel Fitting

AS FITTED TO DOUBLE-HANDED RODS
Patent No. 196216

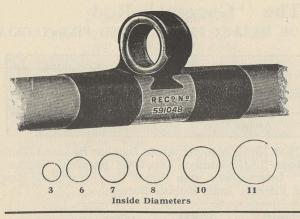


This reel fitting, originally designed and patented by Hardy's, is undoubtedly one of the greatest of improvements in fishing-rod fittings. Almost every angler, at some time or other, has had his reel fall off at a critical moment. This is not possible if this fitting is used. As may be seen from the illustration, the usual locking ring D, instead of having a plain surface, is provided with a substantial internal screw, so that by turning, it travels up or down on the reel plate and securely grips it. This grip is made more secure still by our patented Reel Palm C being threaded to the same pitch as the "Screw-Grip" Reel Fitting.

To Fix the Reel.—Pull back the slide D, carrying the Locking ring, insert the end of the reel palm under A and pull down the slide under the reel plate as far as possible and screw until all is firmly held together.

Double "Screw-Grip" Reel Fittings. Instead of fixed housing A, the rod carries two screw fittings as D. This allows the reel to be fixed at any point of the rod handle.

42 RODS



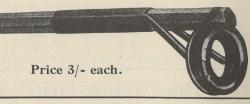
# The "BUTTRESS" Porcelain Rings

These rings are perfectly protected and suitable for sea or spinning rods. Prices, Nos. 11 and 10, 2/9 each; 8, 7, 6 and 3, 2/6 each.

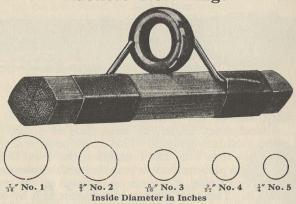
Mounted Grooved Porcelain End Rings, 2/6 each.

Hardy's
"EVERBRIGHT"
(Reg'd.)

Rustless Steel End Rings



Hardy's "EVERBRIGHT" (Regd.) Intermediate Rustless Steel Rings



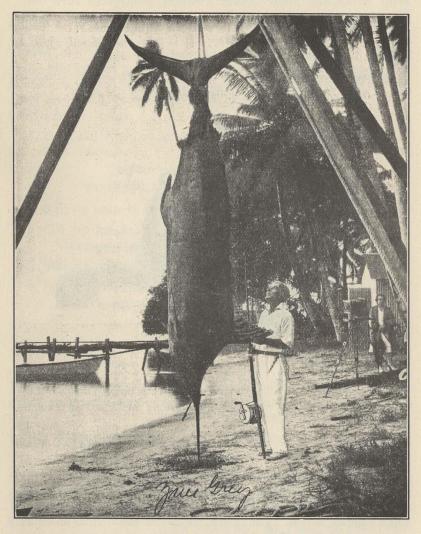
These rings are made of hardened rustless steel which will not break or fracture. They are therefore suitable as intermediate rings for rods used in boat work, or when casting from rocks, etc. Made in five sizes as illustration. Price, 3/- each. Fitted to any spinning or sea rod to order.

Hardy's
"EVERBRIGHT" (Regd.)
Saddle-Back Pattern Rustless
Steel Rings. Price 2/3 each.



# Great Tahitian Striped Marlin

(New Species-First One Caught)



Length, 14 ft. Girth, 6 ft. 9 ins. Weight, 1040 lbs.

Caught on "Hardy-Zane Grey" Rod and "Hardy-Zane Grey" Reel. Time, 7 hours.

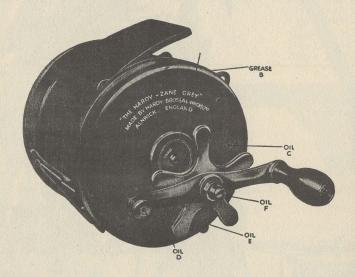
After being brought up this fish was attacked by sharks that tore off from 150 to 200 lbs. from the tail and one side. Normal weight would have been near 1300 lbs.

ZANE GREY.

# The "Hardy-Zane Grey" Big Game Fish Reel

Designed and manufactured to meet the requirements of the famous angler and author, Mr. Zane Grey. It is used and recommended by him, Mr. R. C. Grey, Captain Mitchell and many others.

In associating his name with this reel, Mr. Zane Grey stipulated that it must be the best Big Game Fish Reel in the world.



It is constructed of the strongest non-ferrous metal known—Monel—and guaranteed to be absolutely immune to the action of sea water and air in any part of the world.

The gears are accurately cut, and are made of high-class carbon steel and have a ratio of 2 to 1.

The line spool spindle runs in encased high grade ball bearings, eliminating any possibility of seizing. The frictional drive is through the medium of a multiple disc clutch which gives a much sweeter and more delicate action. The clutch plates are made from an entirely new material which will not burn or seize.

All details of design and materials selected for their various functions, have been given exhaustive tests before being finally accepted.

A cork washer has been introduced to the friction clutch between two keyed steel washers, to give a greater and more gradual degree of brake pressure. This Reel will stand up to the very hardest and most strenuous tests to which a reel can be subjected.

As with everything Hardy's make, their guarantee goes with it.

#### LUBRICATION:

All bearings are lubricated from the outside. A (in centre of plate on side not shown) and B are for grease. Remove the screws (screw-driver provided), screw in the grease gun (provided) and give two or three turns to Charge.

C, D, E and F are oil holes—squirt in oil (Squirt provided) after removing the screws.

### TO REPLACE THE CORK WASHER

- 1. Remove hexagon handlebar retaining nut with spanner provided.
- 2. Lift off handlebar from bronze sleeve and unscrew capstan brake operating lever.
- 3. Remove the four retaining screws in cover cap, and lift cap off.
- 4. Withdraw bronze compression washer from sleeve and replace the cork washer.

REEL		LINE CAPACITY										
Size		" C	LYMPIA	n" and	"TRITO	N "		"Cı	ERTIFICA	TE"	PRICE	Hand-made Leather
Thread	6	9	24	36	39	54	72	39	54	72		
B/S. 1bs.	12	18	48	72	78	108	144	100	130	160		
31/2	600										£20	50/-
4 3 16		600								1000	£25	55/-
5			500								£30	60/-
51/2				500						-97 -	£30	60/-
6					500	350	200	450	300	150	£30	60/-
7					850	600	350	800	550	300	£40	70/-
81/2	1988			S ear	1300	900	500	1200	800	400	£55	70/-

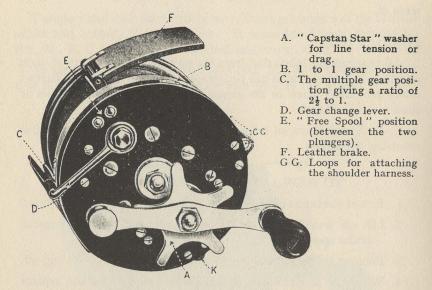
Beverley, E. Yorks, 30/1/37.

I safely received my 9' 6" Rod on Wednesday. It is a beautiful piece of work, and I am sure it will "fish" as well as it "feels".

The balance is perfect, and it gives me the feeling that I could cast all day without feeling arm weary.

R. W. G.

# The "Alma" Two Geared, Free Spool, Big Game Fish Reel



The "Alma" Reel is the invention of C. Alma Baker, Esq., C.B.E.

The reel frame is in one solid piece of specially selected strong but light metal, which, being non-corrosive, withstands the action of sea water.

The line drum runs on encased highest quality ball bearings, and is almost frictionless. There is no possibility of the bearings seizing, and with a minimum of care in lubricating they will wear indefinitely.

All working parts are of metals selected as the most suitable for their particular work, and to give lasting wear.

The whole is an entirely British production of the very highest engineering standard, and is the only two-geared, free-spool reel on the market. It is designed for simplicity, durability and reliability. It is a "fool-proof" reel.

### EXPLANATION OF THE MECHANISM

The change from one gear to another, or to "Free Spool," is instantaneous and extremely simple and is made by pushing D over to C, E or B as desired.

The 1 to 1 gear B is engaged when fighting a fish, or in trolling, and the

multiple C to pick up slack line quickly, or to bring in a kite. "Free Spool" can be thrown in instantly without in any way altering the drag on A. "Free Spool" may also be obtained by turning A to the left and releasing all drag, in which case lever D need not be operated.

Drag against the fish, to any required degree, is applied by turning A to the right; by turning A to the left decreases the pressure or drag. The "Capstan" A can be operated by one finger of the right or " reel " hand when fighting a fish. A leather brake F is also provided.

The handle remains stationary when a fish is taking off line.

The immense advantage of the "Alma" over the ordinary fixed multiple reel is that the fish is fought on the direct 1 to 1 gear, which greatly reduces the strain on rod, reel and line. This makes it possible to kill some of the larger fish on tackle lighter than that generally used, as less drag is required. This fact will be appreciated by all anglers who desire to give a fish every sporting chance.

### THE "ALMA" REEL-continued

The reel has two optional click checks of different strengths, operated by turn buttons. These may either be used separately or together, so giving three variations of check.

### IMPORTANT POINTS TO BEAR IN MIND

- 1. To Change Gear.—It is necessary to take line strain off the reel, for an instant, before the lever D is pushed over.
- 2. To Change Gear from the multiple to 1 to 1 Ratio with Heavy Drag.—Drag must be taken off before engaging the 1 to 1 gear, as any drag on the multiple is increased 2½ times when the 1 to 1 is engaged.
- 3. To Obtain an Absolutely Noiseless "Free Spool" without Friction.—The lever D must be engaged between the studs at E.
- 4. After a day's fishing it is advisable to take off all wet line and to rub over all external parts of the reel with an oily cloth. It is, however, not necessary to take down the reel to clean the inside.

#### LUBRICATION

All bearings can be lubricated from the outside. Any good spindle oil is recommended, and should be applied with a squirt into (1) The oil hole at the centre of the handle bar, below the nut which must be removed. (Spanner provided.)

- (2) The oil hole in the centre of the Gear Change lever D.
- (3) The oil hole in the periphery of the reel marked "Squirt oil." Remove screw protector from this hole. (Screw-driver provided.)

Each end of the line spool spindle runs in a ball race. Over each of these bearings is fitted a screw grease cap. As lubrication is required, remove the cap, screw in the grease gun (provided) and give two or three turns to charge.

N.B.—It should not be necessary to take the reel to pieces, but in case anyone is desirous of doing so, the following instructions are important.

Unscrew the outside screws in the back plate; pull off this plate and then take out the line spool. In putting the reel together care must be taken, to fit the key on the shaft at the gear end of the line spool into the keyway in the gears, and also, into the keyway in the ball bearing below it. The key on the shaft at the back plate end of the reel must fit into the keyway in the ball race in the back plate.

### LINE CAPACITY

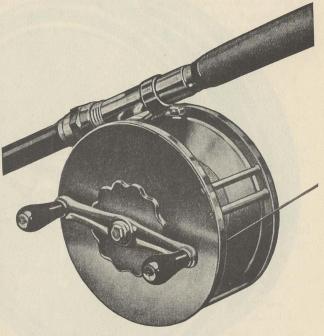
		"OLYMPIAN"				"CE	RTIFIC			
Thread	24	36	39	54	72	39	54	72	PRICE	Solid Leather Case
B./S. lbs.	48	72	78	104	144	100	130	160		
No. 2 43"	450	300	COLUMN TO A STATE OF THE STATE		1000	79 8			£25	70/-
No. 2a 5¼"		450	350			300			£25	70/-
No. 1 53"			550	300	250	500	250	200	£25	70/-



Mr. H. White-Wickham with his world record Mako shark 798 lbs. caught in New Zealand Waters, Jan. 23, 1931, on Hardy-White-Wickham rod and using the Hardy-White-Wickham Big Game Fish Sea Reel.

# The "Hardy-White-Wickham" Big Game Fish Sea Reel

Some years ago at the request of the famous Big Game Sea Angler, Mr. H. White-Wickham, we made special reels to comply with his ideas and requirements. After two successful seasons in Zealand. Mr. White-Wickham reported the reels to be absoperfect. lutely When using them he landed the world record Mako shark on Jan. 23rd, 1931, weight 798 lbs.,



length 11' 6", girth 6' 2", and during the 1929-30 season caught game

fish weighing 3223 lbs. and during the 1931 season 4707 lbs.

These reels are made of the strongest non-ferrous metal known and guaranteed to be immune to the action of sea air and water in any part of the world.

The drums are of large diameter and partly contracted to give a quick line recovery. The wind-in is direct. The handles remain stationary when line is being taken off the reel. The brake is quickly applied to any tension by means of the capstan washer. The bearings are high class ball bearings and will not seize. Lubrication to any part of the reel is applied from outside. Size 8 ins. Price £37 10 0

### LINE CARRYING CAPACITY

	"TRITO	N" and "OL"	YMPIAN."	"CERTIFICATE."					
Thread -	39	54	72	39	54	72			
B/S	78	108	144	100	4 130	160			
Yards	700	500	300	650	450	250			

This reel can be fished above the rod with Van Brunt Brace if lugs are fitted. Price for fitting lugs to reels when ordered - £1 7 6
Price for fitting to old reels - - - £1 17 6
Solid Leather Case to contain Reel - - £4 4 0



Designed as a simple single action trolling reel for big game sea fishing and primarily intended to be used under the rod, but can be successfully used on top. It is constructed of "Duralumin" metal. The line spool is of contracted form to enable quick line recovery. Special attention in designing has been given to simplicity and strength. The special features are:—

1. The handles remain stationary when playing a fish and there is no

possibility of injury to the hands.

2. The braking mechanism is very accessible and can be instantly applied while the fish is taking away line. The pressure is increased or decreased by turning the capstan wheel B to the right or left.

The line drum runs in high-class ball bearings, and, in consequence, is almost frictionless, so possibility of seizing is entirely eliminated.

### PRICE AND LINE CARRYING CAPACITY (in Yards)

REEL.		PRICE.					
Thread	24	36	39	54	72		
B./S.	48	72	78	108	144	2000000	
6"	300	200	Control of the Control	Lane a		£8 10	0
7"	450	300		The latest		£9 10	0
8"	990000000000000000000000000000000000000	450	400		SEC PERMISSI	£12 12	0

# The 9 in. "Fortuna" Big Game Sea Fish Reel

The 9" "Fortuna" is constructed of "Duralumin" metal and is similar in design to the smaller "Fortunas" (see p. 50), but of more generous proportions, and is capable of handling the largest big game sea fish. Made in two widths, Standard and Extra Wide.

The special features of this reel are:

- (a) a much greater line-carrying capacity.
- (b) an improved clutch and braking mechanism.
- (c) a grease gun is provided to lubricate the ball bearings.
- (d) can be fitted with extra hand brake described on page 53.
- (e) the capstan wheel, the handle bar and the reel saddle are made of monel metal, which is the strongest non-ferrous metal known and is non-corrosive in sea water.

## 9 in. Monel "Fortuna" Reel

A "Fortuna" Reel made of the strongest non-ferrous metal known, monel, which is guaranteed immune to the action of salt water.

### LINE CARRYING CAPACITY (in Yards)

		YMPIAN 'TRITON		"CE	Price					
Thread -	-	39	54	72	39	54	72			
B./S. in lbs.	-	78	108	144	100	130	160			
9" Standard -	-	550	400	250	500	350	200	£15	15	0
9" Extra Wide	-		550	400	750	500	350	£18	18	0
9" Monel -	-		450	325	625	400	300	£35	0	0

WALTON-ON-THE-NAZE.

While writing this it gives me the greatest of pleasure in testifying to the excellence of your goods and tackle. There is no doubt that "Hardy's" is the best. I have from time to time bought from other makers, but cannot get anything to equal yours; the superior finish speaks volumes for your name—and what is more, the price is in some cases below other firms.

While wishing you continued success, it gives me great pleasure in constantly recommending you to other anglers.

E. M.

BEVERLEY, YORKS.

May I congratulate you on the work you, have done? I am simply delighted with the rod as reconditioned by you, and I consider that your account is not only money well spent, but very moderate considering the amount of work you have obviously had to do.

This experience of your excellent workmanship again confirms to my mind the wisdom of the axiom—"Go to Hardy's for anything to do with Angling."

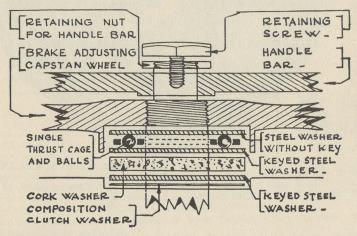
R. W. G.

### TO LUBRICATE THE 9 in. "FORTUNA" REEL

- 1. The ball bearings are lubricated by screwing the nozzle of the grease gun into the tapped holes in the shoulders of the arbor of the line spool. (The line must first be taken off.)
- 2. The Spindle—take out the retaining screw, lift out the line spool with handle bar and capstan on—the spindle is now exposed—at the same time oil the pawls and ratchet.

The braking mechanism has been designed to give greater pressure and at the same time more resiliency. The area of friction has been materially increased by enlarging the sizes of the various washers. The friction is now taken up by a special cork washer which will not seize and is practically indestructible. The cork washer is placed between two specially tempered keyed steel washers and is only subject to pressure without friction, giving a much more gradual range of brake pressures. A pressure of 60 lb. can be applied by this new design.

### TO DISMOUNT THE 9 in. "FORTUNA" FRICTION CLUTCH



- 1. Take out the hexagon-headed retaining stud with the spanner provided.
- 2. Remove the hexagon locking nut immediately below the retaining stud.
  - 3. Lift off the handlebar from the bronze sleeve.

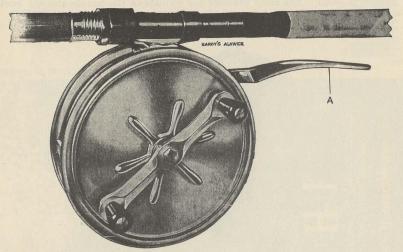
TETTENHALL, STAFFS.

I beg to inform you that I received the rod to-day, May 2nd. I would like to say that I received it in good condition and am more than pleased with the appearance, quality and finish of it, and agree that it is well worth the extra money. I have never seen, yet alone handled, a rod up to its standard in this class of rod.

C. T.

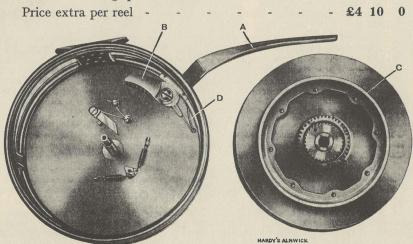
# The Auxiliary Hand Brake

FOR 9 IN. "FORTUNA" REEL For holding or pumping a heavy fish



A very sensitive brake, yet very powerful, which can be instantly applied and released.

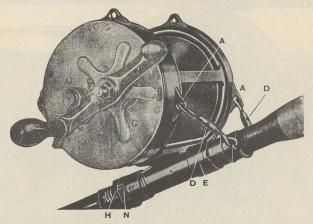
The lever A is placed so that it comes comfortably into the fingers of the forward hand holding the rod. The brake is applied by pulling the lever towards the rod. This brings into action the brake shoe B against the revolving brake band C of the drum. The reel drum can be practically locked with little effort, and is instantly freed by the spring D the moment the grip is released.



# "Van Brunt" Adjustable Brace

The "Van Brunt" Brace. By the kind permission of Mr. Van Brunt, we are permitted to supply this brace, which is an attachment for relieving the strain between the rod and reel when using the "Catalina" Shoulder Harness. This harness gives the angler the use of both hands and holds the reel in an upright position. The brace fits over the rod above the ferrule and the hooks engage with holes in lugs A.A., and are tightened up by the turn buckles D.D.

Note.—Rod and Reel must be forwarded to have brace fitted.



"Van Brunt" Brace fitted to a "Hardy-Zane Grey" Reel

The "Van Brunt" Brace is made suitable for use with all "Alma," "Hardy-Zane Grey," and "Fortuna" Reels, and all sizes of "Salt Water" Rods.

Price 30/-

### Reel Tests

The following Test is applied to all " Alma " and " Hardy-Zane Grey " Reels before they leave our factory:

The reel is fixed on a bar which represents a rod butt, the winding mechanism is then connected to a power driven spindle which is set in motion, causing the reel to take line off a mounted drum under a pressure of 15 lbs. till it is filled. The process is now reversed. The multi-disc clutch is tightened up by the capstan handle till by pulling on the line direct from the reel a pressure of 20 lbs. is registered. The mounted drum is then set in motion and takes the line off the reel at a high speed under this pressure. This test is repeated six times. (The pressure figures above are applied to a 6" "Hardy-Zane Grey" Reel.)

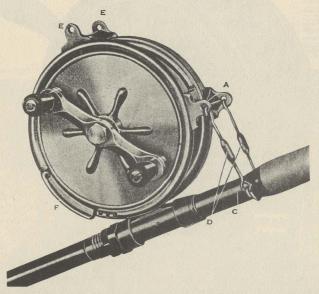
At the commencement of the test the line is dry. During the test it is soaked with water so that it may swell and press on the drum plates. The reel is not stopped during the running off process. The whole line (in the case of a 6" reel 600 yds.) is stripped off in one run.

The excessive drum speed and the enormous friction on the multiple disc clutch in this test is very much greater than anything which the reel can ever be called upon to withstand in actual fishing. Yet we have **never** known a bearing seize or a clutch burn.

Recently Mr. C. Alma Baker, C.B.E., challenged us to put, in his presence, one of our stock reels to a very much more severe test than the above. We did so, even exceeding his pressures and speeds. When the reel was dismantled and examined every part was found to be in perfect order.

# The "Van Brunt" Lugs with Fitting and Auxiliary Rim Brake

FOR "FORTUNA" REELS



Showing the "Fortuna" reel being used on top of the rod with the "Van Brunt" Adjustable Brace, to relieve the great strain applied by means of the shoulder harness attached to lugs E. The illustration also shows the auxiliary rim brake F, which can also be used when fishing with the reel under the rod.

which can also be used when fishing with the reel under the rod.

Lugs A, fixed to reel to take one end of the adjustable brace whilst the other end is fixed to the lugs in sleeve C.—By screwing the right and left hand threaded

nuts D D the brace may be tightened or slackened.

To attach the brace to the rod and reel, first of all slip the sleeve C over the male ferrule of the rod, lugs towards the top. Assemble the rod. Slacken nuts D D to allow the hooks to pass into holes in lugs A A. Do the same with both hooks, then tighten nuts D D with the fingers. Do not tighten unduly.

### "VAN BRUNT" LUGS

Price.	Extra for $6''$ , $7''$ , $8''$ and $9''$ ex. wide	9"	-	-	-	-	-	-	-	55/-
										007-

### THE "VAN BRUNT" ADJUSTABLE BRACE

Suitable for use with "Fortuna" reels and "Salt Water" rods as fitted in the illustration above.

Price - - - - - - - - 30/-

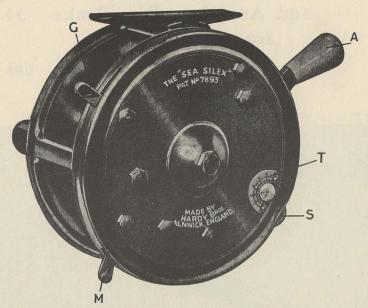
### AUXILIARY RIM BRAKE

A most effective, easily applied brake, acting on the flange of the drum, fitted as an extra to " Fortuna " reels.

F shows the auxiliary rim brake, which can be used equally well when fishing with reel above or below the rod.

Price—Made to order—Extra for Rim Brake 6", 7", 8", 9" and 9" ex. wide 50/To existing reels - - - - - - - - - - - 55/-

### The "Sea Silex" Reels



These reels are designed for all-round sea work, either for casting baits from a pier or shore, or boat work for the largest game fish. When

all brakes are employed pressure up to 50 lb. can be applied.

We have no hesitation in saying that they are the handiest and most perfect reels for all kinds of sea angling, for the smallest as well as the largest fish which may be caught with rod and line in any part of the world. Being made of a special non-corrosive alloy they withstand the action of sea water.

### THE AUTOMATIC COMPRESSION DRAG

This drag is a most valuable feature of the reel, and is thrown into action by moving lever M. When the parts are in this position the drag is automatic, so that when winding in it offers no resistance, but immediately on the line being taken off the spool it applies a friction drag of from 3 to 6 lbs.

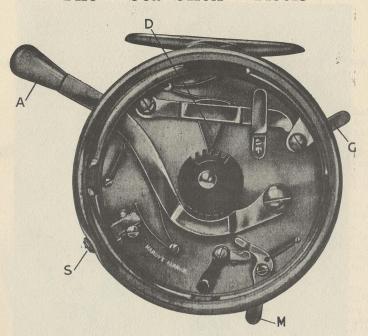
Extra brake pressure may be obtained by pulling the lever A in the

direction of the rod.

		· Vocabularia de la composição de la com	
Sizes	5 in.	6 in.	7 in.
Prices Complete	112/6	125/-	137/6
Prices without Automatic Drag -	102/6	115/-	127/6
Line Carrying Capacity—Yards -	200	300	400
Thread	24	24	24

Other sizes of lines in like proportions.

### The "Sea Silex" Reels



#### METHOD OF CASTING

To cast out a bait from the shore or pier, press lever G over to throw ratchet out of action, and press lever M forward to throw the compression brake out of action. The best method of casting is to turn the back to the direction in which the bait is to be thrown. Allow the bait and trace to hang from the rod's point. For a right-handed caster—rest the rod butt on the left groin. Hold the rod with the right hand above the reel and with the left grip the rod and lever A to hold the drum against the weight of the bait and to make a release. Swing the bait slowly backwards and when about the top of the backward movement with a powerful follow through stroke make the cast over the right shoulder, at the same time release the lever A and turn round to face the direction in which the bait has been thrown.

The reel can be made quite free for letting a bait to the bottom or for letting out a trolling bait by disengaging the ratchet check with lever G and the compression drag with lever M, and pressing lever A

away from the rod.

To Regulate the Reel for Casting.—Disengage the ratchet check and compression drag. Now with the rod held at an angle of about 45° to the ground and the bait and trace hanging from the rod's point, slightly jerk the rod till the weight of the bait and lead cause the drum to make about one revolution. Any necessary brake pressure may be obtained by turning the milled nut S. The pressure is registered on the indicator dial T between Heavy and Free.



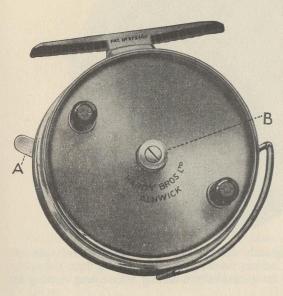
Maurice W. Holgate, Esq., and his 762 lb. Tunny, Caught off Scarborough.

Winner of the Hardy Tunny Cup. 1935.

# The "Longstone" Reels

British Patent No. 145904

# FOR TROLLING OR CASTING IN SEA, LOCH OR RIVERS ALSO MAKES A GOOD FLY REEL



Made of special metal, which is impervious to the action of fresh or salt water.

They are suitable for almost any kind of fishing. An invaluable reel to a man who is travelling, and does not know what fishing he will do.

The check work is our "Compensating" design and is operated by the lever A, which projects from the rim. When it is desired to bring the check into action the lever is pulled up.

The regulating nut B, on spindle, is made so that it cannot fall off. This nut gives any pressure required for casting, and will hold the line drum when fishing in a strong current or brake a heavy fish. The line drum has a broad rounded rim for hand control.

To cast.—Set the nut B to give the correct pressure on the drum, and release the drum from the hand. The drum need not be hand-controlled during the cast.

The frame is fitted with "Bickerdyke" line guard.

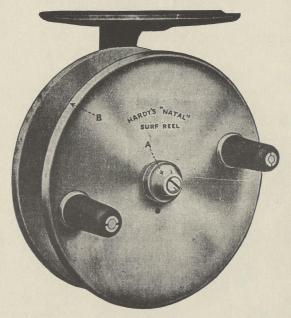
Sizes  $3\frac{1}{2}$  in. to  $4\frac{1}{2}$  in. for general river and loch work,  $4\frac{1}{2}$  in. to 6 in. for trolling and sea fishing. They are most excellent sea reels for almost all kinds of fishing. For Casting from a pier or from the shore they have no equal.

Sizes	-		3	1/2			4	Į.	41/2	5	6 in.	
Line capacity, yds.	- 2	00	150	120	100	200	200	150	100	150	200	300
Thread	-	9	12	15	18	12	15	18	24	24	24	24
Prices	- -		42	2/-		47/6				52/6	57/6	65/-

These reels can be fitted to order with Cork Spools:

 $3\frac{1}{2}$  in. - - 4/6 4 in. - - 4/9  $4\frac{1}{2}$  in. - - 5/-

### The "Natal" Surf Reels



These reels were originally designed to meet the requirements of the sea angler in South Africa, for long distance casting into the surf, but are equally suitable for general shore fishing, where long casting is necessary.

Made of special non-corrosive alloy which withstands the action of salt water. The bearings are of phosphor bronze, perfectly protected from sand, etc. The handles are very strong and securely fixed, the handle cup and pin being in one solid piece.

The regulating nut A, on spindle end, can be adjusted to give any pressure required for casting or braking a strong fish. The flanges B of the drum are broad and round for hand control when casting, or for applying extra pressure against a heavy fish.

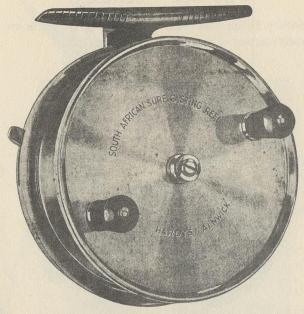
Line carrying capacity 300 yds. No. 24 thread line. 47/6 57/6

# The "Filey"

Similar in construction to the above reel: suitable for fishing from the Coast of Britain.

41 ins. Line carrying capacity, 200 yds. No. 21 Thread. Price, 30/-

# The "South African" Surf Casting Reel



Designed specially to meet the requirements of Anglers who fish from the Coast of South Africa, but of course it is suitable for similar fishing in any part of the world, where weights of  $\frac{1}{4}$  lb. and over are used. It is unequalled for casting heavy weights long distances from the shore.

The drum and back are made from non-corrosive Duralumin. The spindle from highly polished cast steel and the bearing from best phosphor bronze, giving a very long life. The gun metal saddle is long and stout and fixed very securely to the back plate.

The reel is fitted with an optional ratchet check and adjustable brake

for use when casting.

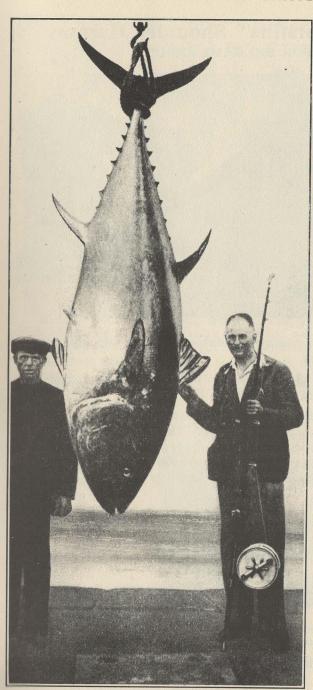
The handles are large and very strong, the pin, cup and screw are all made from one solid piece of metal, and are very securely fastened to the drum.

The reel is easily dismounted for cleaning and oiling. First take out the centre retaining screw (the slot fits a coin), then unscrew the

adjusting nut when the drum will draw off the spindle.

To Cast.—Set the reel to the required tension. The release for the cast is made from the hand pressing on the broad highly polished surface of the rim of the spool—which can also be employed for braking a fish.

Line Carrying Capacity:		6 in.	7½ in.	9 in.
24 thread or 12 cord line	-	300 yds.	500 yds.	900 yds.
36 thread or 18 cord line	-		350 yds.	600 yds.
Price	-	70/-	100/-	125/-



S. Ward, Esq., Winner of the 1936 Hardy Tunny Cup.

Weight of fish, 674 lb.

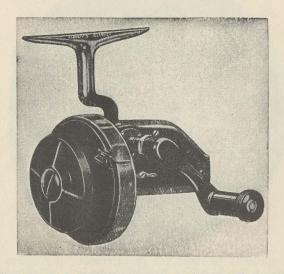
Caught off Scarborough.



Photo by
VICTOR HEY,
1 York Place,
Scarborough.

# The Sea "Altex"

A Stationary Drum Reel with finger pick-up which is impervious to the corrosive action of sea, air and water.



The Sea " Altex " is of similar design and size to our No. 3 " Altex " Reel, fully described in our 1937 Anglers' Guide, see page 348-359.

The outside metal parts of the reel are anodized, which prevents them being attacked by the action of sea, air and water.

The inner plate of the drum, which moves out and in the revolving flier, is fitted with a compressed felt washer which bears against the inner face of the flier and keeps it clean and free from sand and grit. This washer also prevents water from entering the reel and so coming in contact with the reel fittings.

The drum is made from ebonite which is not affected by sea, air or water.

Made in one size only with finger pick-up.

The Line spool holds 100 yd. of 12 or 15 lb. Cero Line.

Long distances with light baits can be cast with this reel.

Price	-	-	-	-	-		-	-	-	£6	10	0
Spare	Drums	extra	-	-	-	-	23.5		-	£1	5	0



REGD. TRADE MARK