# FLOY TAG



## Your research deserves the best

#### Your research deserves the best results.

That's why we match tags to your requirements in a complete range of sizes, and in colors to stand out or camouflage. The computer printed tags assure accuracy and easy discovery in your own numbering or coding system. Tougher plastic coverings resist abrasion and algae growth. The use of wire, plastic or combinations provide simple, quick application and long life. Tell us your special need or let us send samples and a brochure.

Since 1957, FLOY TAG has been assisting marine biologists in obtaining valid data on a wide variety of fish and crustaceans. The company has produced more than 100,000,000 tags in that time.

FLOY TAG serves government agencies, international associations, university fisheries schools, and individual consultants worldwide in over 110 countries.

Please call our toll-free number 1-800-843-1172 with your questions on tag selection and tagging methods.

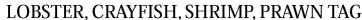
### Floy® Shellfish Tag



#### SHELLFISH FT-LF-97

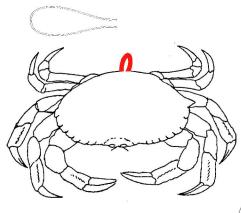
This tag is excellent for abalone, clams, and scallops. It is made of flexible, strong laminated vinyl. It comes with a hole on one end for secure adhesion and conforms to the shape of the shell. It is laminated in various colors and most tags can be printed with a legend and numbers depending on size preference. See chart for Ovals on page 2.

### Floy® Crustacean Tags



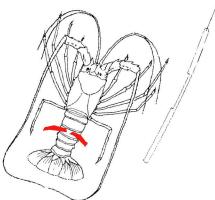
These tags are constructed with flexible monofilament, tubing, and a stainless steel sphyrion anchor that allows them to move freely on the animal. They can be produced with a laminated anchor instead of a stainless steel sphyrion anchor. Application is into the arthral muscle with a hypodermic needle.

FTL-69 Vinyl tubing tag
FTLS-97 Shrink tag: Polyolefin tubing tag
that can be made with Shrink-Lock™



#### SPAGHETTI TAG FT-4

Excellent tag for marking crab. The vinyl tubing can be placed through the muscles at the posterior of the body. This ensures that tag will be retained during the molt. The tubing may be tied off or crimped with a Nico press metal sleeve. Refer to Loop Tags on page 4 for more options.



#### STREAMER TAG FTSL-73

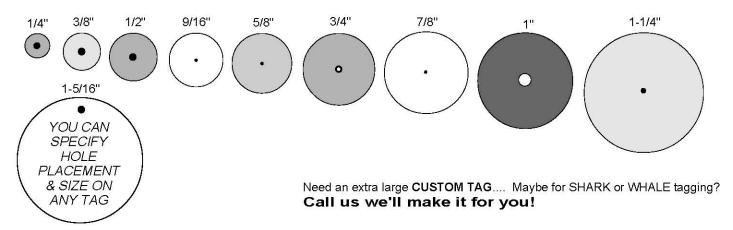
For use on prawns, crayfish and shrimp. This unique design delivers maximum tag returns, lasting through a molt. It is made of strong polyethylene which has neutral buoyancy and will stay clear of the legs. It comes in fade-resistant colors, two thicknesses (.006 & .003) and two lengths (4" & 3"). This tag is applied quickly and easily through the abdominal musculature with the attached needle. The needle is pulled through until the cut-out portion is centered in the crustacean; then the needle is cut off and the tag ends hang free. These tags, with needles attached, are shipped on cards, individually numbered and packed in sequence for immediate use.

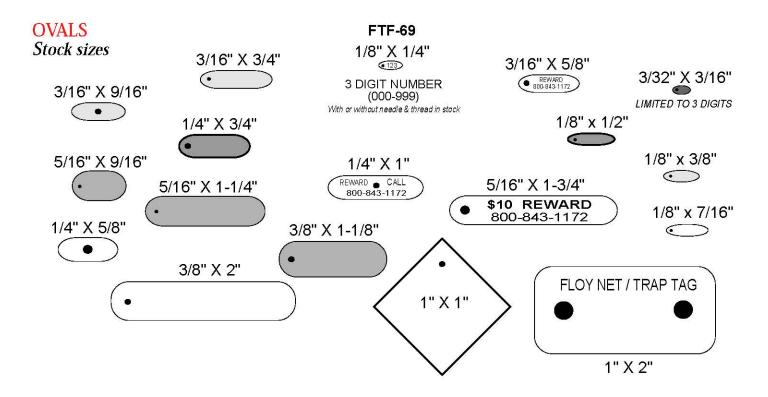


## Floy<sup>®</sup> Custom UV Protected Vinyl Laminated Disc & Ovals Designed especially for Your Needs *Rigid or Flexible*

#### **DISCS**

#### Stock sizes





#### FLOY® MULTI-PURPOSE TAGS

#### FD-67F Flag Anchor Tags

Standard size is 3" monofilament without tubing. Other sizes and many color choices available. No legend.

- Digestive Tract Tags for Large Animals
- Agricultural Tags
- Ship Wreck Tags
- Artifacts & Museum Specimens Tags
- Penguin, Ostrich, Seahorse Tags



## Floy<sup>®</sup> Small Fish Tags

#### FINGERLING FTF-69

For 4" - 6" fish, complete with

1/4" x 1/8" oval, vinyl stretchable thread, needle and

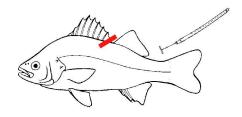
numbered pennant.

Two sided printing available.

#### FTSL-73 STREAMER

This polyethylene tag can be used as a lip tag on fish 6" or less, and on small mouth bass which do not tolerate dorsal tags. Each tag comes complete with a glue-attached needle which is pulled through until the cut part is centered. Specify your color preference, several available. Streamer floats and slides when used on shrimp, lobster or crab.





#### T-BAR EXTRA SMALL ANCHOR

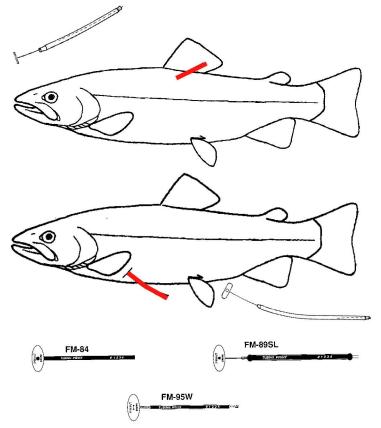
Total length is 1 ½". Our smallest diameter Shrink-Lock™ tag with colored polyolefin tubing. The printing is protected by clear polyolefin. This tag is applied with the Fine Fabric gun.



#### SMALLEST T-BAR ANCHOR FD-68B FF

This is our smallest T-bar tag. It consists of monofilament covered with vinyl tubing. It has many length options and is applied with a Fine Fabric gun.

## Floy® Medium Fish Tags



#### FLOY® T-BAR ANCHOR

The Floy® T-Bar Anchor Tag works well with medium and small size fish. It is applied with the tagging gun appropriate to the monofilament being use. The tag is inserted below the dorsal fin. It is also available in Heavy Duty or Fine Fabric monofilament. These tags come in cartridges of 50 tags and are intended to be used in a high speed tagging operation. They can be printed on both sides.

Printing is on colored polyolefin tubing protected by clear polyolefin Shrink-Lock™ with a very small total diameter.

FD-68B This tag is the original T-Bar, vinyl tubing with monofilament through it.

FD-67F Flag Anchor Tag. Standard size is 3". It is monofilament without tubing. Many colors available.

#### LAMINATED INTERNAL ANCHOR

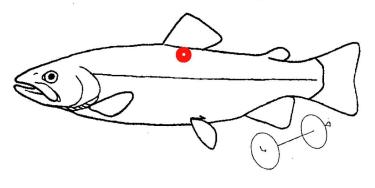
Ideal for marking fresh and saltwater fish. Especially useful on fish which do not tolerate a dorsal tag well. This can be produced with or without the shrink covering over the tubing portion. It is applied one at a time through an incision into the body cavity behind the pectoral fin and has very good retention. The laminated anchor and the tubing streamer protion can both be printed. Especially recommended for bass.

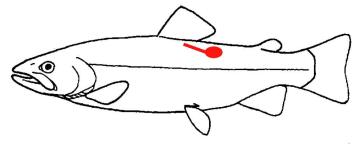
FM-84: Vinyl Tubing attached to Laminated Anchor Disc FM-89SL:Laminated Anchor Disc attached to monofilament covered with printed vinyl tubing, protected by Shrink-Lock™

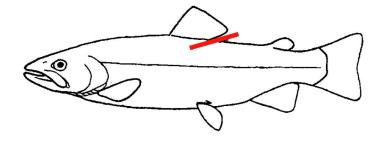
FM-95W: Colored Polyetholin tubing over Stainless Steel Wire Core. Protected by Shrink-Lock™ and attached to Laminated Anchor Disc



## Floy® Medium Fish Tags







#### LOOP TAGS

FT-4 Lock-on Can be locked quickly instead of tied.

FT-4 Cinch-up The cinch-up tag is 5" or 8" and

cinchable to various lengths.

FT-4 Bar Lock The bar-lock tag is 7" or 11" and

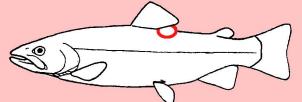
lockable to various lengths.

FT-4 Spaghetti Tieable with up to 12" vinyl tubing.

FT-4 SS WC The standard tag is a colored 6" poly

The standard tag is a colored 6" polyolefin tube over a .020" stainless steel wire core, secured with clear shrink

tube covering. Total length is 12".



#### PETERSON DISC & 3" NICKEL PIN # PDT

This is used for long term marking below the dorsal area of many species of fish. It has excellent visibility which is ideal for good streamside identification. It is available in 10 different stock colors which can be printed on one or two sides. To apply, insert pin through one Peterson Disc and push pin through dorsal rays under dorsal fin. Slide on other disc and bend pin flat against disc. 1/4" baffles to reinforce center holes are available. See Laminated Discs size chart on page 2.

#### CARLIN DANGLER #CDT

This is used on a wide variety of saltwater and freshwater fish, especially trout. It offers high retention though it is somewhat time consuming to apply. Place the double hypodermic needles through the fish under the dorsal fin and then put wires into the protruding needles and pull hypodermic needles out leaving double wires. Twist wires together with hemostat pliers and cut off excess wire. See Laminated Ovals size chart on page 2.

#### **DART TAGS**

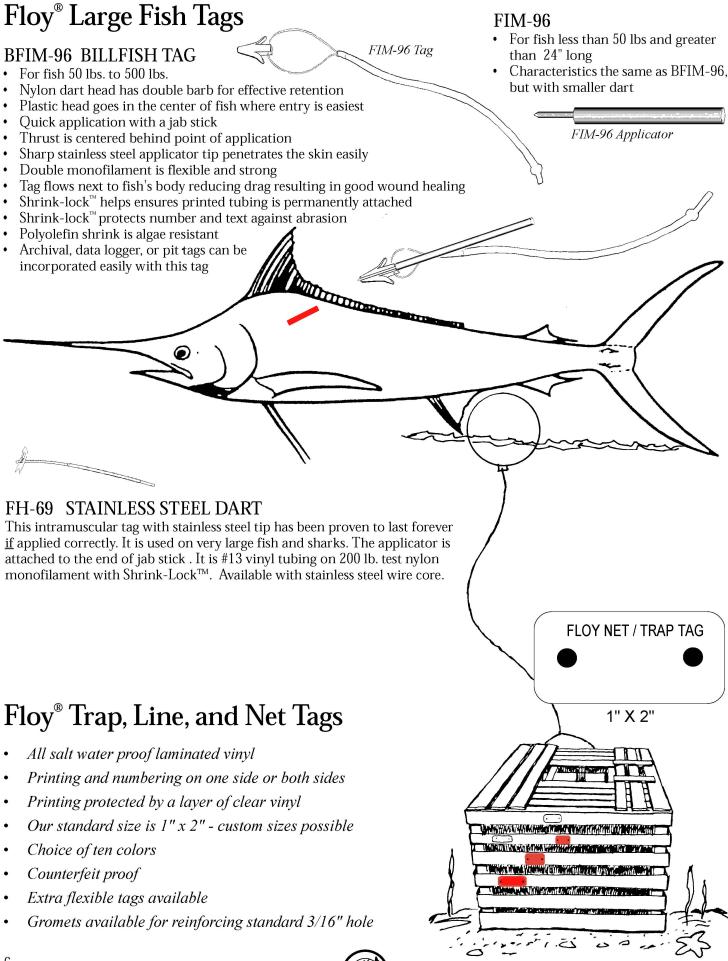


FT-1-94: Large dart head with Shrink-Lock™ securing colored polyolefin tubing. Appropriate for fish 18" and longer, usually used in salt water.

FT-1-97 SS: Large dart head with printed colored polyolefin tubing over stainless steel wire with clear Shrink  $Lock^{\text{TM}}$ 

FT-2-94: Small dart head appropriate for fish 8" to 24", especially trout and other freshwater fish when tagging one at a time. These tags are applied with a hollow applicator; they are a simple method for fish marking that does not require a tagging gun. To apply either of these tags, place the tag in the pointed end of the appropriate applicator with the dart showing. Insert applicator on the left side of the fish at the posterior of the dorsal fin below the dorsal line at a 45' angle, pushing it forward between the interneural rays. Give the applicator a slight twist and remove from fish. Tug the tag lightly to set against the interneural rays.

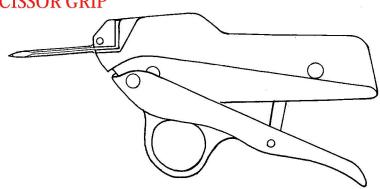






## Six Different Guns for Corrosion Resistant Tagging Systems

## **SCISSOR GRIP**





#### MARK II LONG SUPER HEAVY DUTY **SCISSOR GRIP**

- Insertion depth is 1 1/8"
- Requires super heavy duty needles and super heavy duty T-bar tags
- Comes with super heavy duty needle
- .090" OD

#### MARK II REGULAR SCISSOR GRIP

- Maximum insertion depth is 5/8"
- Uses a regular duty or a heavy duty
- Comes with a regular needle
- .077" OD

#### MARK II REGULAR STAINLESS STEEL **SCISSOR GRIP**

- Maximum insertion depth is 5/8"
- Uses a regular duty or a heavy duty needle
- Has stainless steel internal parts and a stainless steel needle lock
- Comes with a regular heavy duty needle.
- .077 OD

#### MARK II LONG PISTOL GRIP

- Insertion depth is 1 1/8"
- Uses light duty, regular duty or heavy duty long needles. Longer projection rod of this gives a better angle and greater depth
- Comes with a long regular needle
- .077" OD

#### MARK III REGULAR PISTOL GRIP

- Maximum insertion depth is 5/8"
- Uses regular duty or a heavy duty needles
- Comes with a regular needle
- .077 OD

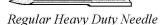
#### MARK II FINE FABRIC PISTOL GRIP

- Maximum insertion depth is 3/8"
- Uses a regular duty needle
- Can only be used with fine fabric
- Comes with a fine fabric needle
- .052" OD



Fine Fabric Needle









Super Heavy Duty Needle

#### Please Note:

1. To have tubing flush on the fish, order 3/8" monofilament for Fine Fabric Gun, 5/8" monofilament for any of the Regular Guns, and 1" for the Long Guns.

2. Gun repairs are done on the premises in seven days.



# FLOY TAG

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Polyolefin Tubing \* White, Blue, Red, Yellow, Green, Orange, Purple, Gray, Clear.

Vinyl Tubing \* Int'1 Orange, Regular Orange, Yellow, Red, Blue, Pink, Forest Green, Flourescent Green, White,

Gray, Brown.

Brown and Forest Green Tubing will be printed with white lettering unless otherwise specified.

Laminated Vinyl\* Yellow, Light Blue, Dark Blue, Green, Maroon, White, Pink, Orange, Cerise, Clear.

Call for availability of other colors.

Flag Anchor Tags Light & Dark Blue, Yellow, Red, Brown, Orange, Dark Green, Pink, Clear, Gray.

Call for availability of other colors.

\*Bi-color tags available.

How to ord	er:				
T-Bar Anchor	Dart	Laminated Disc & Ov	val Internal Laminated Anchor		
Catalog # Legend Numbering Monofilament Color Quantity Numbering	Catalog # Legend Numbering LengthOverall Length Color Quantity	Catalog # Legend Numbering Tag Size Hole Placement & S Color Quantity	Catalog #Printing on AnchorPrinting on TubingMonofilament LengthTubing LengthColorQuantity		
Net, Trap & Line		Tagging Guns & Needles	Applicators		
Size _ Color _ Quantity _ Legend	_Numbering _Hole(s) Size _Hole(s) Placement	Description Quantity Diamond Sharpener	FT-4 SolidBFIM FT-4 HollowFIM FT-1 DartFH-69 FT-2 Dart3" Nickel Pins		
Multi Purpose and Special Tags: Quotes on request.					

#### Please call us at toll free 1-800-843-1172 for samples.

Floy Tag

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