

CASTING BUZZBLADES IMAGING HOOKS POWDERPAINTING WIRES

What Can Cast Industries Do For You?

— Quality & Speed Matter — Largest U.S. manufacturer of lead fishing tackle

Centrifugal Casting

- All jig types, spin & buzz heads, weights, weighted hooks, etc
- Lead, tin, bismuth
- Fresh or saltwater
- Average order turn around 21 days

Design and Prototype

- New products from drawings or samples
- Concept to production in as little as 30 days

Painting

- Powder coating
- Liquid painting
- Custom paint schemes
- Imaging

Mold Making

- Custom silicone molds

Buzz Baits

- All sizes and styles
- Jigging Spoons
- Shaker Blades

Outsource all or part of your manufacturing to Cast Industries

580 North Street • Springfield, IL 62704 USA

www.castind.com contact: Jim@castind.com 217-522-8292 Fax 217-522-8378

Why Cast Industries?

Experience

 for 25 years serving over 700 customers on five continents

Largest

- U.S. manufacturer of lead fishing tackle

Reputation

- for Quality and Service - ask around

Speed

 fast turnaround due to our complete control of the production process

Lower your inventory

 average turnaround of 21 days allows <u>you</u> to carry less inventory

Build to order

- select the components you want

Design and mold expertise

- bring new products to market quickly

The best molds make the best lures

 many manufacturers come to Cast Industries for their molds

Huge catalog of standard items

- no design or mold charges

Capacity

all customers large or small get first class service and quality

We sell components

 hooks, swivels, wires, clam shells, eyes, fibers, etc.

Paint & Flake Colors

Over the years we have determined that most all fishing tackle is painted using the colors listed below. Please note that flake colors must be sprayed over another color and some look better than others. Example - blue flake over black paint or green flake over brown paint. Please give us a call if you have any questions.

Paint Colors		Flake Colors	Powder Flake Colors
Green Chartreuse - Cht	Camo - Cam	Copper - Cop FI	Pearl Green - Grn Pwdr
Orange - Orn	Cerise - Cer	Green - Grn Fl	Pearl Gold - Gld Pwdr
Moss Green - Moss	Gloss White - Wht	Red - Red FI	Pearl Blue – Blu Pwdr
Yellow Chartreuse – Lyl	Gloss Black - Blk	Fire Opal - Opl Fl	Pearl Purple – Pur Pdr
Yellow - Yel	Silver - Sil	Orange - Orn Fl	
Strike Green - St Grn	Gloss Brown - Brn	Purple - Pur Fl	
Dark Blue – D Blu	Gold - Gld	Blue - Blu Fl	
Light Blue – L Blu	Red - Red	Pearl Blue – Pl Blu Fl	
Metallic Purple - Met Pur	Glow - Glo	Pearl Green - Pl Grn Fl	
Fluorescent Red - Fired	Pearl Copper - PCop	Holographic - Hol Fl	
Pearl White – Pwt	Metallic Green - Met Grn	Silver – Sil Fl	
Copper - Cop	Baby Bass - B Bass	Gold - Gld Fl	
Gray - Gry	Fluorescent Pink - Pnk	Chartreuse – Cht Fl	
		Black - Blk Fl	

Custom Mold Charges

Mold Size	Price	Replacement Mold In-House Manufacturing	Price
9"	\$150.00	9"	Our Expense
12"	\$170.00	12"	Our Expense
15"	\$190.00	15"	Our Expense

Mastering charges range from a minimum of \$100.00 to a maximum of \$250.00 per piece. The average is typically \$175.00.

To create a custom lure, simply send us a detailed drawing or prototype including any and all specific information that may apply to your new custom item. For example, hook style and size, wire frame size and diameter and/or any specific fiber guard information that you feel is necessary. Also include your company name and phone number. Next we will generate a "Master" and from it create a cavity from which we can pour a "Production Master" prototype for your approval. Once approved, the master set will be created and a multi cavity silicone mold will be made and production can begin. Important, once a master set is created it cannot be altered or modified. This master set will be used to generate additional molds or replace worn out molds to ensure that the product will never change in size or shape. Send us your 3D file in STL format and we can print it with our 3D printer.

Wire Forms

Most spin wires are available in guage .030, .032, .035, .037, .040, .045 depending on the size. Buzz wires are available in .032 and .035 in the B1 and .040, .045 and .051 for the B2 and B3.

R-Bend Wire A Side Size A Side B Side 1.55" R₀ 1.10" В Side R1 2.35" 1.45" **R2** 2.45" 1.65" 3.00" 1.95" **R3 R4** 3.50" 2.15"

Twist	ed Wir	A Sic	de
Size	A Side	B Side	
TW1	2.00"	1.50"	. / в
TW2	2.60"	1.80"	Side
TW3	3.00"	2.10"	
TW4	3.60"	2.25"	U
TW5	5.10"	3.50"	

Buzz Wire A Side				
	C Side			
Size	A Side	B Side	C Side	
B1	1.45"	1.80"	.70"	
B2	1.90"	2.50"	.95"	
В3	2.50"	3.00"	1.10"	

We can create a custom wire form necessary for any application. However, a one-time fee of up to \$750.00 may apply to cover the cost of a nonstandard machine set up charge.

Ordering Information

- All orders are scheduled for production when received. Due to the variety of combinations of colors, wires, hooks, it is impossible for us to inventory any product. Everything is built to order and usually shipped within 2 -3 weeks. Quantities shipped may vary from number ordered.
- Most items in our catalog are priced how they are typically sold. We can in most cases after the hook, paint and
 eyes to a certain extent. When doing so the price may change.
- ALL discounting is rounded up to the nearest penny.
- Spin or buzz head orders we need to know (1) style of head, (2) size of head, (3) hook size if different from what is listed and (4) wire size and diameter. Spin and buzz molds are the most forgiving and they will accept about any size hook or wire. We can recommend what is most popular.
- Weedless jig orders we need to know (1) style of head, (2) size of head, (3) hook style, (4) hook size and (5) fiber size. In some cases, the same jig will take a lot of different style hooks so please ask if you want something different. Jig molds aren't quite as forgiving as spin molds so we can usually only deviate one hook size either way from what is listed. We list the most popular hook and use a .021 fiber guard unless another size is specifically requested. We do stock heavier (.024) fiber guards, in black, brown, green and clear.
- Freshwater items will take a lot of different hooks so we list the most popular hooks. A good example is a 1/8 ball
 with collar which will take a hook from size #4 thru 4/0 from either Mustad, Eagle Claw, VMC or Gamakatsu. Simply let us know what hook you would like and we will check to see if it will fit the mold.
- Saltwater items have the least flexibility in hook selection especially in the larger sizes. We can always check to see if the hook size you want will fit.
- Painting first color is usually powder coated with additional colors liquid painted, followed by an epoxy top coat.
 Please call for more details. See color listing.
- Painted eyes can be put anywhere on any lure. We also offer different colors of flat stick and molded bubble
 eyes which we recommend only using on lures with sockets to accept them.
- At Cast Industries "Quality and Speed" matter. All of our work is done here in our Springfield, Illinois, USA plant.
- If you ever receive product from us that is damaged from shipping, wrong components or painted incorrectly, please let us know and we will get replacements into production as soon as possible.
- Lead Alternative Metals: Most any item can be made in a lead alternative metal. We offer casting in both Tin
 and Bismuth. Substitution of either material will increase the price so please call for pricing. Tin has a density
 about 60% of lead and Bismuth about 95% of lead.
- Weight conversion: 1/4 oz. = 7.1 grams, 1 oz = 28.4 grams.

Spin & Buzz Heads

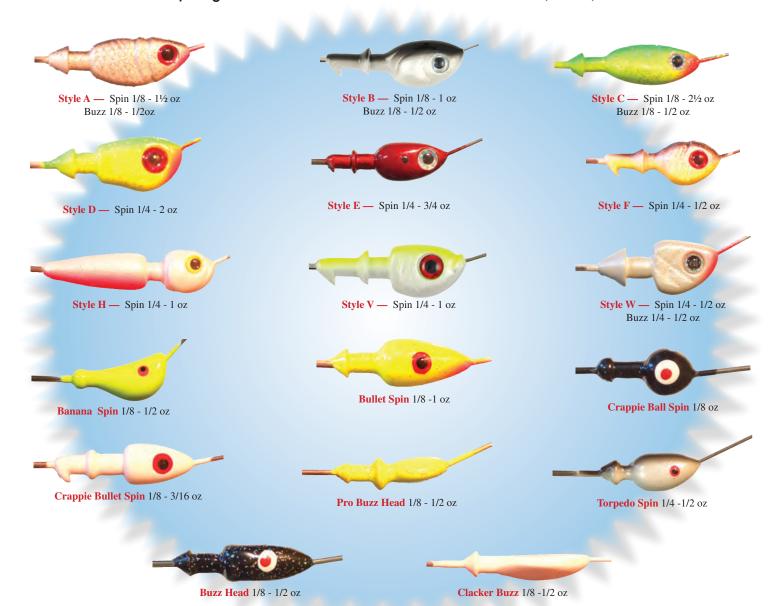
Mustad ultra point round bend hook

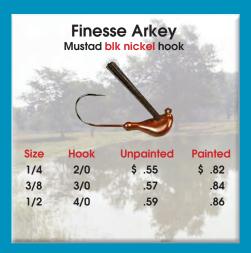
Size	Hook	Unpainted	Painted
1/16	#1	\$.48	\$.86
1/8	1/0	.48	.86
3/16	2/0	.50	.88
1/4	3/0	.51	.89
3/8	4/0	.55	.93
1/2	5/0	.59	.97
3/4	5/0	.65	1.03
1	6/0	.72	1.11
1 1/2	7/0	.85	1.26
2	7/0	.94	1.37
2 1/2	8/0	1.05	1.49

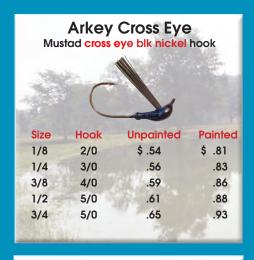
- Not all styles are available in all sizes
- Please specify wire diameters and frame sizes
- Most molds will accept larger or smaller hooks

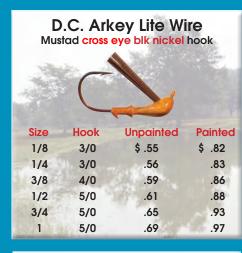
Spin and Buzz Options

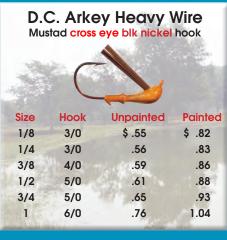
- Each additional color add \$.09
- Metal Flake add .09
- Painted single eye add .10
- Painted or Stick-on double eye .13
- Molded bubble eye add .13 to .18
- Buzz Heads add .02
- Customer may supply their own hooks and wires
- Prices include Mustad Ultra Point hook and wire frame
- We also stock Gamakatsu, Trokar, VMC and Owner hooks.

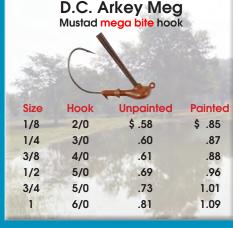


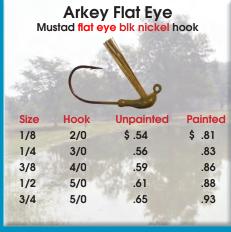










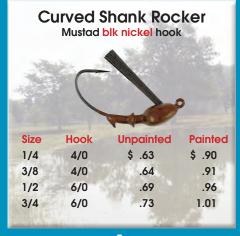
















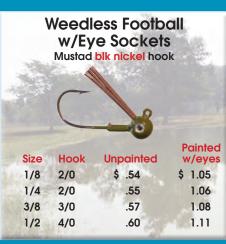








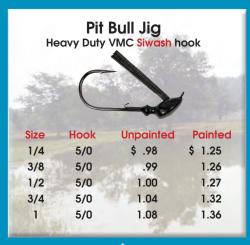






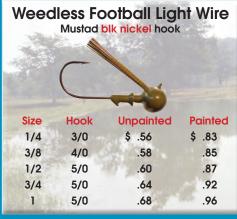


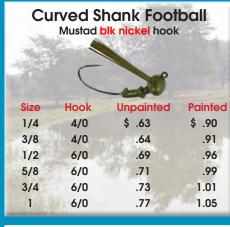


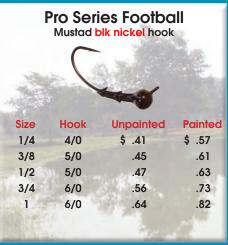


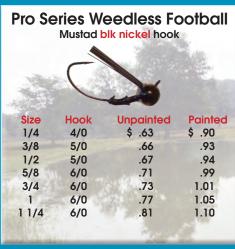


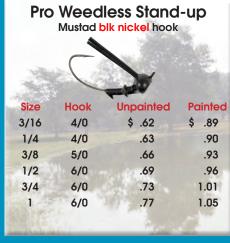














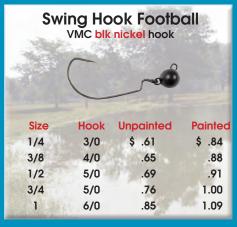


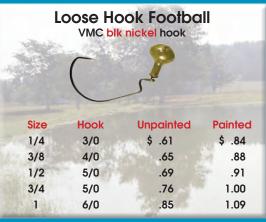












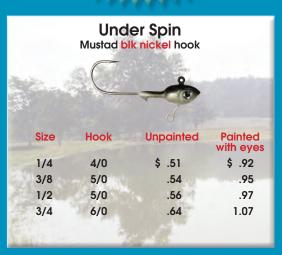












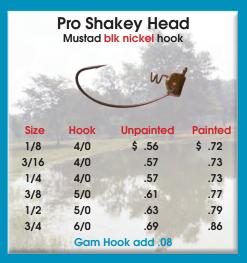




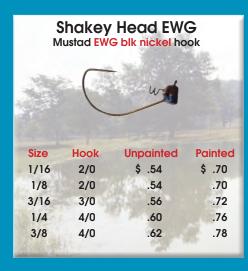
DID YOU KNOW WE ALSO SELL

- Clam Shells
- Ball Bearing Swivels
- Fiber Guards
- All Brands of Hooks
- Molded Lure Eyes
 Bulk Pack Only

Casting Spoon				
	011111	9		
Size	Unpainted	Painted		
1/2	\$.22	\$.60		
3/4	.29	.67		
1	.35	.74		



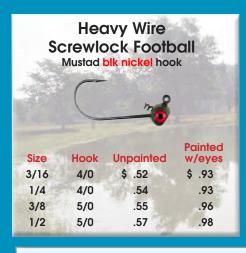




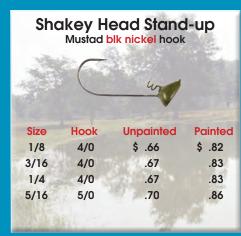












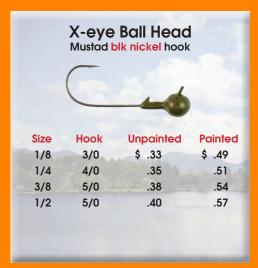
Bass Jig Options

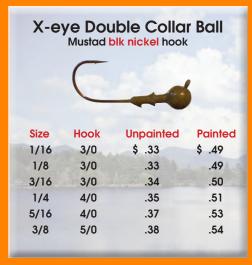
- Single eye add \$.20
- Double eye add \$.24
- Molded bubble eye add \$.24 and up
- Metal Flake add \$.20
- Additional color add \$.20

- Prices vary depending on color
- We also stock Trokar, VMC, Gamakatsu and Owner hooks.
- Fiber V-Guard add \$.05

Freshwater Jigs









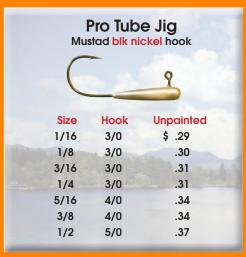


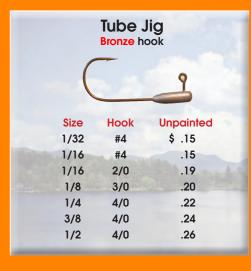












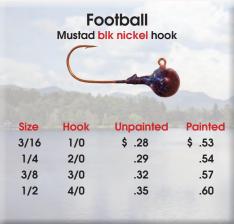


Freshwater Jigs



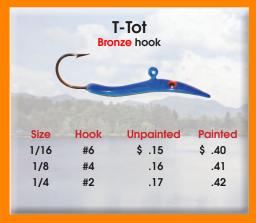
















Freshwater Jig Options

- Single Painted eye add \$.09
- Painted double eye add \$.13 and up
- Metal Flake add \$.07
- Additional color add \$.07 & Up
- Gold hook add \$.02 (if not listed)

- Mustad ultra point black nickel hook add \$.08 (if not listed)
- Prices vary depending on color
- We also stock Trokar, VMC, Eagle Claw, Gamakatsu & Owner hooks.

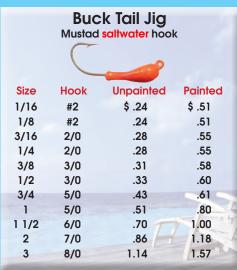
Saltwater Jigs

















Grub Jig Mustad saltwater hook				
		← 0°		
Size	Hook	Unpainted	Painted	
1/4	2/0	\$.28	\$.55	
3/8	3/0	.31	.58	
1/2	5/0	.36	.63	
3/4	5/0	.43	.71	
1	6/0	.53	.82	
1 1/2	7/0	.72	1.02	

		ug Eye saltwater hool	(
Size	Hook	Unpainted	Painted
1/4	2/0	\$.28	\$.55
3/8	3/0	.31	.58
1/2	4/0	.34	.61
3/4	5/0	.43	.71
1	6/0	.53	.82
1 1/2	7/0	.72	1.02





Saltwater Jigs



Manns Head (with or without eye socket) Saltwater hook				
		2		
Size	Hook	Unpainted	Painted	
1/8	1/0	\$.27	\$.54	
1/4	2/0	.28	.55	
3/8	3/0	.31	.58	
1/2	3/0	.33	.60	
3/4	4/0	.41	.69	
1	5/0	.51	.80	
1 1/2	6/0	.70	1.00	
2	7/0	.86	1.18	

		le C Jig olk nickel hook	
(
Size	Hook	Unpainted	Painted
1/4	2/0	\$.33	\$.60
3/8	3/0	.36	.63
1/2	4/0	.40	.67
3/4	5/0	.48	.76
1	6/0	.58	.87
1 1/2	6/0	.75	1.05
2	7/0	.90	1.22
3	8/0	1.16	1.59







Saltwater Jig Options

- Metal flake add \$.09 and up
- Additional color add \$.09 and up
- Single eye add \$.09 and up
- Double eye add \$.13 and up
- Molded bubble eye add \$.13 and up
- Prices vary depending on color

(Prices may vary on larger items.)

We also stock

Trokar, VMC, Eagle Claw, Gamakatsu and Owner hooks.

CALL FOR PRICING!

	Crank Bait B	elly W	eight	
	Size	Diameter	Length	Pricing
	2 grams	.235	.275	\$.18
$\Omega \Omega$	3 grams	.250	.350	.18
0 2 1	4 grams	.250	.480	.19
	5 grams	.250	.640	.19
	6 grams	.315	.460	.20

Terms & Conditions

- Terms: Credit card or cash in advance until credit has been established. Up to net 30 days will be offered
 to approved accounts.
- Freight: All orders will be shipped UPS unless otherwise specified. Larger volume orders may be shipped via truck line. Shipping and handling charges will be billed on your invoice, unless other arrangements have been made. All prices are F.O.B. Springfield, IL
- Excise Tax: Any item subject to Federal Excise Tax will have a 10% tax added to the invoice unless a current copy of your company's IRS form 637 is on file in our office.
- Delivery Time: All orders are scheduled for production as they are received. Lead-time will vary depending on the specific items, volume of product ordered, and the number of orders already in house.
- Past Due Accounts: No product will be manufactured or shipped to any customer with a past due account. Customers who abuse the terms of their account, will lose the privilege of an open account. If payment cannot be made on time, please call us to make arrangements. Any account that is 30 days past due will be charged interest at a rate of 10% per month (18% Annually). Accounts 90 days past due will be turned over to collections. A collection charge will apply on reinstatement of the account.
- Patents: When placing an order for products, the purchaser warrants that the finished product is and will
 not be infringement of any valid patents or trademarks. The purchaser further agrees at his/her own expense to defend any and all actions and suits that may be brought against them and their product.
- Prices: Prices are subject to change without notice. A good faith effort will be made on the part of Cast Industries to inform customers of any foreseen price increases.
- Minimums: Our minimum order is \$150 per line item. We do accept smaller orders for a \$10 set-up fee.
- Discounts: Cast Industries does offer various discounts to high volume customers and large quantity orders.

Office hours: Monday - Thursday 7:00 am to 5:00 pm CST

IMAGING



...to this blade!

From this picture...

Bring your lures to life with our new imaging technology!

Actual photographs of fish have been transferred to these spoons and blades, ensuring they are an identical replica of the real thing.

The high tech process has been perfected to allow for a tough, chip resistant finish that will last for the lifetime of the lure. Technology is here, and Cast Industries has it!

We've started with spinner blades, spoon blanks.

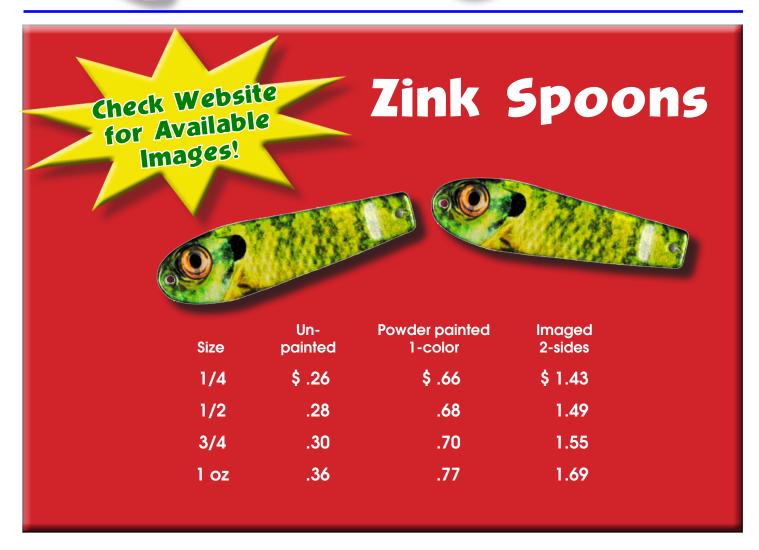
Spoon Blanks!

We've applied the Imaging technology to both casting and trolling spoons, as well as our premium quality weedless spoons.

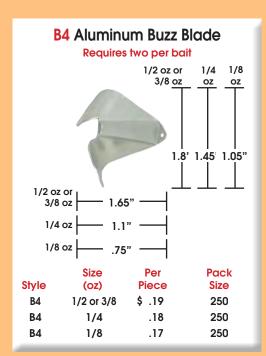
The light reflecting flash of silver and gold combined with the life-like patterns of real baitfish produces a lure finish that is hard to beat.

Spinner Blades!

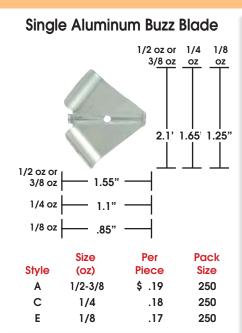
Available in willow, Colorado and the Muskie size mega blades, these are the nicest blades on the market. Choose from natural baitfish patterns (with a white underside) or the clear water "Flash-Back" version (with nickel and brass undersides) that provides extra flash.



Buzz Blades



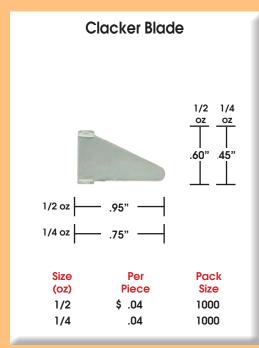
The B4 aluminum blades are intended for a use of two per boit. They're also off-center blades with two 45° angles formed parallel to the wire shaft. The higher density of water drives one blade into the other blade, which is in the lower density of air causing a clicking noise. it is intended for the B4 blade to be tuned during the assembly process. Roll the hammering blade to create as much noise as you want. The more you roll it, the more noise up to a point you will make. The fisherman can change the tuning on this blade to meet his circumstances. All B4 aluminum blades are available in CCW only and they will not need a clacker blade.



We produce several types of aluminum buzz blades. These three blades are single, free spinning blades or on-center blades, meaning that their axis of turning and center of gravity are located at the wire form. This setup will give you excellent lift and a continuous spinning action. Blades A, C, and E turn clockwise (CW) and counter-clockwise (CCW). The A and C blades are also available with two holes. All aluminum blades are made out of high luster aluminum for greatrust resistance and better light reflection.



Blades B & D are our Double Buzz Blades. They are designed to use in tandem with counter-rotating blades. Available in CW or CCW.

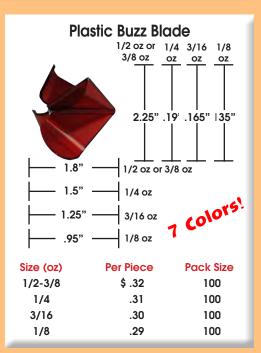


An Aluminum Clacker Blade may be used in conjunction with all the Buzz Blades for an increased noise output.

We can Powder Paint any blade for .38 each! (250 min.) What color do you want?



Blades F, G and H are off-center blades. Their axis of turning is around the wire form and their center of gravity is not. This creates a gyrating and spinning motion. Blades F, G and H turn CW and CCW. The F and G blades are also available with two holes. CW or CCW is determined by looking at the blade as it is coming toward you in the water. The F style blade can also be ordered with the center cut out. This allows you to assemble a B4 1/8oz plastic blade inside the F-cutout blade. The cutout blade is CCW and the plastic blade spins CW.



Our Plastic Buzz Blades come in four sizes. The material used is virtually unbreakable. The customer has their choice of seven colors; Black, White, Clear, Chartreuse, Chartreuse with silver flakes, Clear with silver flakes and Ruby Red. Each blade comes with a pop-rivit collar installed in the back of the blade. These are also free spinning blades and are ideal for a slow retrieval. CW ONLY.

Specialty Buzz Blades





Style	Size	Per Piece	Pack Size
F	1/2 or		
2 Holes) 2 Holes)	3/8 1/4	\$.21 .20	250 250

A or C Aluminum Buzz Blade with 2 Holes



Style	Size	Per Piece	Pack Size
A 2 Holes)	1/2 or 3/8	\$.21	250
C 2 Holes)	1/4	.20	250

F Aluminum Buzz Blade with Cut-Out



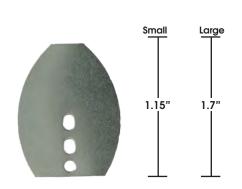
Style	Per Piece	Pack Size
F (Cut-Out)	\$.22	250

F or J Aluminum Buzz Blade .032 Material

The J blade is the size of the A blade, but is formed as the F blade.



		Per	Pack
Style	Size	Piece	Size
F	.032	\$.21	250
J	.032	.21	250



Shaker Blades

Style	Per Piece	Pack Size
Small	\$.15	250
Small (with 2 Holes)	.15	250
Large	.18	250
Large (with 2 Holes)	.18	250



Powder Painted Pack Size Size (oz) **Zinc** 1/4 \$.26 \$.66 100 **Jigging Spoon (Zinc)** 1/2 .28 .68 100 3/4 .30 .70 100 3/4 oz 1/2 oz 2.3" -1/4 oz - 1.8" -

 Size
 Per Pack
 Pack Size

 Small
 \$ 10.00
 1000

 Medium
 10.00
 1000

 Large
 10.00
 1000

Pop Rivet Collars

The jigging spoons come in three sizes, 1/4 oz., 1/2 oz., 3/4 oz. The base material is zinc die cast (as opposed to lead) for superior noise and strength and are then chrome plated.





580 north street • springfield, illinois 62704

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www.castind.com • jim@castind.com