



  
**worth**  
company

The World's Finest Fishing Lure Components





## Office Hours

**Monday - Thursday:**  
7 a.m. to 4:15 p.m. (CST)

**Friday:**  
7 a.m. to 12 p.m. (CST)

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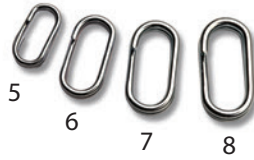
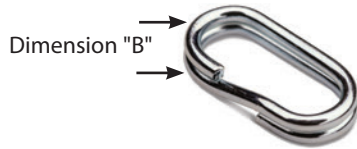
Any questions regarding your orders or shipments, give Sheena or Hannah a call.



Adam Kolbeck is our Manufacturing Sales Representative.

His extension is 244 or email him at [adam@worthco.com](mailto:adam@worthco.com)

# X2 Oval Split Rings



Approximate Size

X<sup>2</sup> Oval Power Rings are 50% stronger than similar fine sized round split rings, making them the strongest ring available anywhere. Their unique oval design is also self-centering to keep the "split" at the side. These rings are made from a unique magnesium alloy, which is stronger than stainless steel, and are finished with a military-grade zinc plating.



Proper split ring assembly is imperative, so don't compromise the memory. To accomplish this, keep the ring and the blade on the same plane as much as possible. Insert the blade between the two coils and spin the ring onto the blade, lifting the ring (changing the angle) only enough to aid the assembly. Always try and assemble the blade where the least distance is achieved between the hole and the edge of the blade.

## X<sup>2</sup> Fine Oval Split Rings

Size	5	6	7	8
Length	.315 in / 8 mm	.394 in / 10 mm	.433 in / 11 mm	.472 in / 12 mm
Width	.158 in / 4 mm	.197 in / 5 mm	.217 in / 5.5 mm	.236 in / 6 mm
"B" Dimension	.059 in / 1.50 mm	.065 in / 1.65 mm	.073 in / 1.85 mm	.080 in / 2.03 mm
Wire Diameter	.028	.032	.036	.040
Weight Per Thousand	.23 lb / .104 kg	.37 lb / .168 kg	.54 lb / .245 kg	.72 lb / .327 kg
Zinc Plated Steel	82105	82106	82107	82108
Cost Per Thousand	\$36.10	\$38.30	\$42.80	\$44.10

**Packaging:** Bulk

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20%, 100M-499M less 25%, 500M-999M less 30%, 1MM-Over less 35%



**WARNING:** This product can expose you to chemicals including nickel and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)



# Heavy Weight Split Rings



Worth heavy weight split rings are used in applications where strength is the most important requirement. They are made from heavier gauges of spring-tempered steel wire, making them extremely strong for their size. These rings are ideal for large game fish such as musky and northern pike. They are available in four popular sizes, and finished in nickel plate, stainless steel or bright zinc plate.

Need the right tool for the job? Check out our split ring pliers on page 11.

## Heavy Weight Split Rings

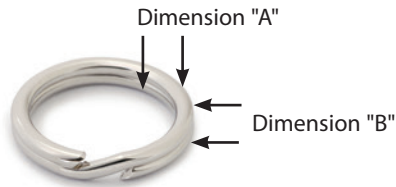
Size	4	5	6	7
Outside Diameter	.292 in / 7.42 mm	.334 in / 8.48 mm	.380 in / 9.65 mm	.430 in / 10.92 mm
Approx. Inside Dia.	.200 in / 5.08 mm	.232 in / 5.89 mm	.278 in / 7.06 mm	.316 in / 8.03 mm
Approx. "A" Dim.	.046 in / 1.17 mm	.051 in / 1.30 mm	.051 in / 1.30 mm	.057 in / 1.45 mm
At "B" +/- .005in/.13mm	.068 in / 1.73 mm	.074 in / 1.88 mm	.074 in / 1.88 mm	.083 in / 2.11 mm
Wire Diameter	.040	.045	.045	.051
Weight Per Thousand	.54 lb / .24 kg	.79 lb / .37 kg	.92 lb / .43 kg	1.34 lb / .63 kg
Nickel-Plated Steel	94244	94245	94246	94247
Cost Per Thousand	\$28.10	\$31.30	\$32.90	\$36.30
Stainless Steel	91604	91605	91606	91607
Cost Per Thousand	\$55.70	\$58.80	\$63.00	\$68.30
Zinc Plated Steel	94274	94275	94276	94277
Cost Per Thousand	\$28.10	\$31.30	\$32.90	\$36.30

**Packaging:** Bulk

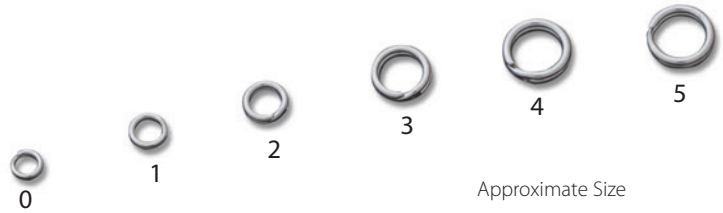
**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20%, 100M-499M less 25%, 500M-999M less 30%, 1MM-Over less 35%



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**O.D. Tolerances:**  
 Steel and Stainless Steel +.015 -.005  
 Brass +.025 -.005



Worth standard gauge split rings are made in the USA and are the standard of American industry. The rings shown here for fishing lure manufacturing are the same rings used in aerospace, automotive, and defense equipment.

## Standard Gauge Split Rings

Size	0	1	2	3	4	5
Outside Diameter	.165 in / 4.19 mm	.190 in / 4.83 mm	.220 in / 5.59 mm	.254 in / 6.45 mm	.292 in / 7.42 mm	.334 in / 8.48 mm
Approx. Inside Dia.	.107 in / 2.72 mm	.128 in / 3.25 mm	.150 in / 3.81 mm	.174 in / 4.42 mm	.212 in / 5.39 mm	.242 in / 6.15 mm
Approx. "A" Dim.	.029 in / .74 mm	.031 in / .79 mm	.035 in / .89 mm	.040 in / 1.02 mm	.040 in / 1.02 mm	.046 in / 1.17 mm
At "B" +/- .005 in/.13mm	.040 in / 1.02 mm	.046 in / 1.17 mm	.054 in / 1.37 mm	.062 in / 1.58 mm	.062 in / 1.58 mm	.068 in / 1.73 mm
Wire Diameter	.025	.028	.032	.036	.036	.040
Weight Per Thousand	.13 lb / .054 kg	.18 lb / .077 kg	.28 lb / .118 kg	.41 lb / .172 kg	.48 lb / .204 kg	.68 lb / .290 kg
Nickel-Plated Brass	92100	92101	92102	92103	92104	92105
Cost Per Thousand	\$32.20	\$32.50	\$30.90	\$30.10	\$31.40	\$40.60
Polished Brass	92400	92401	92402	92403	92404	92405
Cost Per Thousand	\$32.20	\$32.20	\$31.40	\$28.50	\$30.10	\$38.50
Stainless Steel	--	--	94212	94213	94214	94215
Cost Per Thousand	--	--	\$25.50	\$26.30	\$28.90	\$32.50
Nickel-Plated Steel	92000	92001	92002	92003	92004	92005
Cost Per Thousand	\$31.40	\$31.40	\$29.80	\$25.80	\$25.80	\$28.50
Zinc Plated Steel	92200	92201	92202	92203	92204	92205
Cost Per Thousand	\$31.40	\$31.40	\$29.80	\$25.80	\$25.80	\$28.50

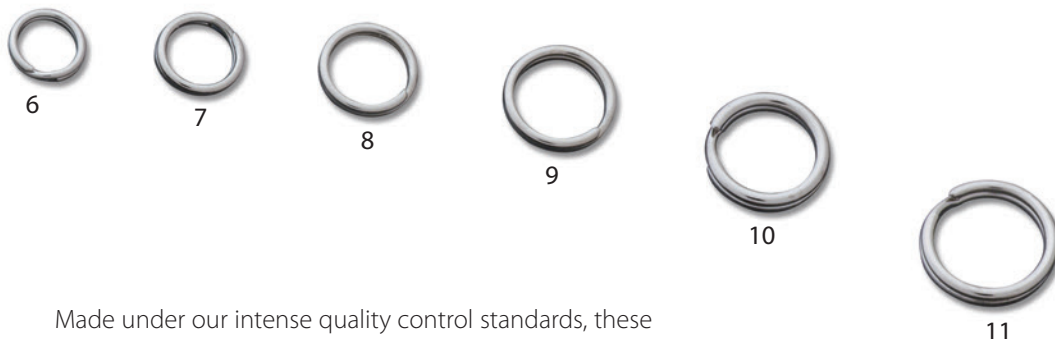
**Packaging:** Bulk

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20%, 100M-499M less 25%, 500M-999M less 30%, 1MM-Over less 35%



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Made under our intense quality control standards, these rings are available in brass, stainless steel, and spring-tempered steel for every fishing application. These are the finest quality rings available anywhere.

## Choose the "Right" Ring

	Good	Better	Best
<b>Stainless Steel</b>	Strength	X	
	Price		X
	Memory	X	
	Corrosion Resistance		X
<b>Nickel</b>	Strength		X
	Price	X	
	Memory		X
	Corrosion Resistance	X	
<b>Zinc</b>	Strength		X
	Price	X	
	Memory		X
	Corrosion Resistance	X	

## Standard Gauge Split Rings

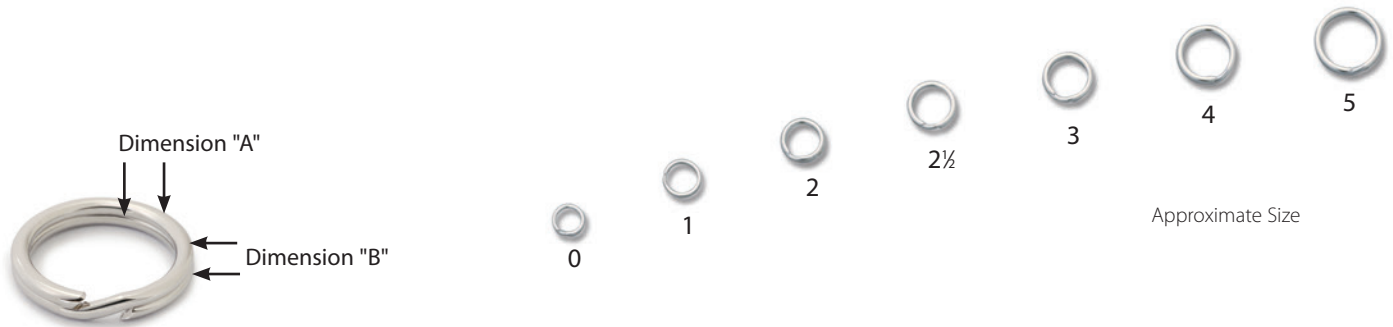
Size	6	7	8	9	10	11
Outside Diameter	.380 in / 9.65 mm	.430 in / 10.92 mm	.484 in / 12.29 mm	.542 in / 13.77 mm	.604 in / 15.34 mm	.670 in / 17.02 mm
Approx. Inside Dia.	.288 in / 7.32 mm	.328 in / 8.33 mm	.382 in / 9.70 mm	.428 in / 10.87 mm	.460 in / 11.68 mm	.526 in / 13.36 mm
Approx. "A" Dim.	.046 in / 1.17 mm	.051 in / 1.30 mm	.051 in / 1.30 mm	.057 in / 1.45 mm	.072 in / 1.83 mm	.072 in / 1.83 mm
At "B" +/- .005in/.13mm	.068 in / 1.73 mm	.074 in / 1.88 mm	.074 in / 1.88 mm	.083 in / 2.11 mm	.105 in / 2.67 mm	.105 in / 2.67 mm
Wire Diameter	.040	.045	.045	.051	.064	.064
Weight Per Thousand	.78 lb / .336 kg	1.12 lb / .481 kg	1.30 lb / .549 kg	1.84 lb / .789 kg	3.18 lb / 1.365 kg	3.57 lb / 1.533 kg
Nickel-Plated Brass	92106	92107	92108	92109	92110	92111
Cost Per Thousand	\$45.50	\$56.10	\$59.50	\$73.10	\$91.50	\$102.80
Polished Brass	92406	92407	92408	92409	92410	92411
Cost Per Thousand	\$42.80	\$52.20	\$55.20	\$66.30	\$84.70	\$92.00
Stainless Steel	94216	94217	94218	94219	94220	94221
Cost Per Thousand	\$36.40	\$39.40	\$46.00	\$57.60	\$83.30	\$91.00
Nickel-Plated Steel	92006	92007	92008	92009	92010	92011
Cost Per Thousand	\$30.10	\$35.70	\$36.90	\$40.60	\$49.30	\$53.10
Zinc Plated Steel	92206	92207	92208	92209	92210	92211
Cost Per Thousand	\$30.10	\$35.70	\$36.90	\$40.60	\$49.30	\$53.10

**Packaging:** Bulk

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20%, 100M-499M less 25%, 500M-999M less 30%, 1MM-Over less 35%



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## O.D. Tolerances:

Steel and Stainless Steel +.015 - .005

Brass +.025 - .005

Worth fine gauge split rings are made to the same intense quality standards as all other Worth split rings. The only difference is they are made from finer gauge wire for lighter applications or where ease of assembly is critical.

## Fine Gauge Split Rings

**\* = Brass & Steel "B" Dimension is .034 in.**

**\*\* = Brass & Steel Wire is .020**

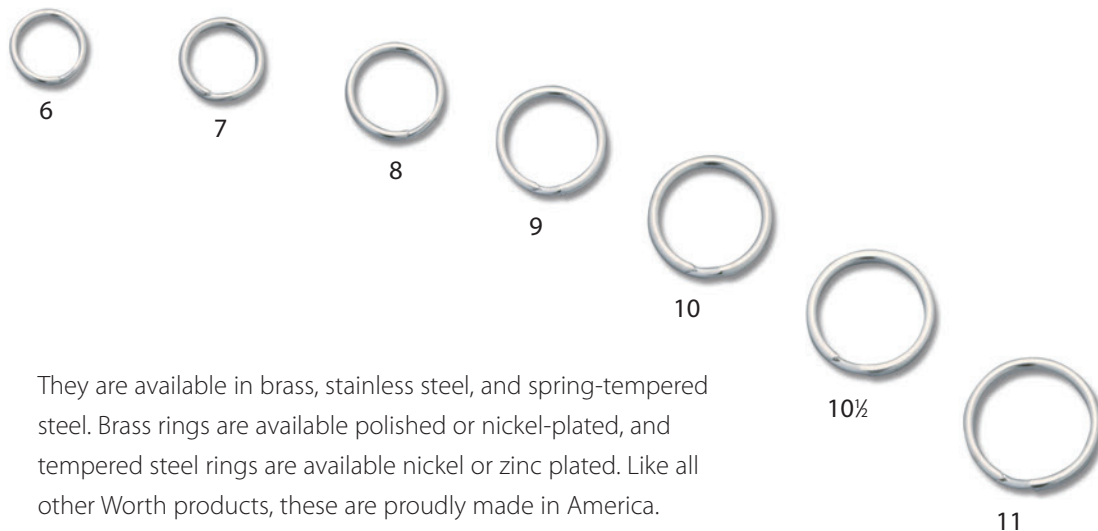
Size	0	1	2	2½	3	4	5
Outside Diameter	.165 in / 4.19 mm	.190 in / 4.83 mm	.220 in / 5.59 mm	.237 in / 6.02 mm	.254 in / 6.45 mm	.292 in / 7.42 mm	.334 in / 8.48 mm
Approx. Inside Dia.	.117 in / 2.97 mm	.142 in / 3.61 mm	.162 in / 4.12 mm	.179 in / 4.55 mm	.192 in / 4.88 mm	.222 in / 5.64 mm	.264 in / 6.71 mm
Approx. "A" Dim.	.024 in / .61 mm	.024 in / .61 mm	.029 in / .74 mm	.029 in / .74 mm	.031 in / .79 mm	.035 in / .89 mm	.035 in / .89 mm
At "B" +/- .005in./1.3mm	.034 in / .86 mm	.036 in / .91 mm*	.040 in / 1.02 mm	.036 in / 1.02 mm	.046 in / 1.17 mm	.054 in / 1.37 mm	.054 in / 1.37 mm
Wire Diameter	.020	.022**	.025	.022	.028	.032	.032
Weight Per Thousand	.09 lb / .036 kg	.10 lb / .041 kg	.18 lb / .077 kg	.15 lb / .064 kg	.26 lb / .109 kg	.38 lb / .163 kg	.45 lb / .191 kg
Nickel-Plated Brass	92600	92601	92602	--	92603	92604	92605
Cost Per Thousand	\$32.20	\$32.50	\$30.90		\$30.10	\$31.40	\$40.60
Polished Brass	92900	92901	92902	--	92903	92904	92905
Cost Per Thousand	\$32.20	\$32.20	\$31.40		\$28.50	\$30.10	\$38.50
Stainless Steel	94550	94551	94552	94563	94553	94554	94555
Cost Per Thousand	\$23.30	\$25.10	\$23.40	\$23.30	\$24.80	\$26.00	\$27.00
Nickel-Plated Steel	92500	92501	92502	92513	92503	92504	92505
Cost Per Thousand	\$31.40	\$31.40	\$29.80	\$25.80	\$25.80	\$25.80	\$28.50
Zinc Plated Steel	92700	92701	92702	92713	92703	92704	92705
Cost Per Thousand	\$31.40	\$31.40	\$29.80	\$25.80	\$25.80	\$25.80	\$28.50

**Packaging:** Bulk

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20%, 100M-499M less 25%, 500M-999M less 30%, 1MM-Over less 35%







They are available in brass, stainless steel, and spring-tempered steel. Brass rings are available polished or nickel-plated, and tempered steel rings are available nickel or zinc plated. Like all other Worth products, these are proudly made in America.

## Choose the "Right" Ring

	Good	Better	Best
Stainless Steel	Strength	X	
	Price		X
	Memory	X	
	Corrosion Resistance		X
Nickel	Strength		X
	Price	X	
	Memory		X
	Corrosion Resistance	X	
Zinc	Strength		X
	Price	X	
	Memory		X
	Corrosion Resistance	X	

## Fine Gauge Split Rings

Size	6	7	8	9	10	10½	11
Outside Diameter	.380 in / 9.65 mm	.430 in / 10.92 mm	.484 in / 12.29 mm	.542 in / 13.77 mm	.604 in / 15.34 mm	.630 in / 16.00 mm	.670 in / 17.02 mm
Approx. Inside Dia.	.300 in / 7.62 mm	.338 in / 8.59 mm	.392 in / 9.96 mm	.440 in / 11.18 mm	.490 in / 12.45 mm	.516 in / 13.11 mm	.556 in / 14.12 mm
Approx. "A" Dim.	.040 in / 1.02 mm	.046 in / 1.17 mm	.046 in / 1.17 mm	.051 in / 1.30 mm	.057 in / 1.45 mm	.057 in / 1.45 mm	.057 in / 1.45 mm
At "B" +/- .005in./13mm	.062 in / 1.58 mm	.068 in / 1.73 mm	.068 in / 1.73 mm	.074 in / 1.88 mm	.083 in / 2.11 mm	.083 in / 2.11 mm	.083 in / 2.11 mm
Wire Diameter	.036	.040	.040	.045	.051	.051	.051
Weight Per Thousand	.64 lb / .277 kg	.90 lb / .386 kg	1.02 lb / .440 kg	1.45 lb / .621 kg	2.07 lb / .889 kg	2.00 lb / .910 kg	2.32 lb / .993 kg
Nickel-Plated Brass	92606	92607	92608	92609	92610	--	92611
Cost Per Thousand	\$45.50	\$56.10	\$59.50	\$73.10	\$91.50		\$102.80
Polished Brass	92906	92907	92908	92909	92910	--	92911
Cost Per Thousand	\$42.80	\$52.20	\$55.20	\$66.30	\$84.70		\$92.00
Stainless Steel	94556	94557	94558	94559	94560	--	94561
Cost Per Thousand	\$31.80	\$36.70	\$41.10	\$51.20	\$61.80		\$71.00
Nickel-Plated Steel	92506	92507	92508	92509	92510	92525	92511
Cost Per Thousand	\$30.10	\$35.70	\$36.90	\$40.60	\$49.30	\$49.80	\$53.10
Zinc Plated Steel	92706	92707	92708	92709	92710	--	92711
Cost Per Thousand	\$30.10	\$35.70	\$36.90	\$40.60	\$49.30		\$53.10

**Packaging:** Bulk

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20%, 100M-499M less 25%, 500M-999M less 30%, 1MM-Over less 35%



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## Which Split Ring is the Right Ring for You?

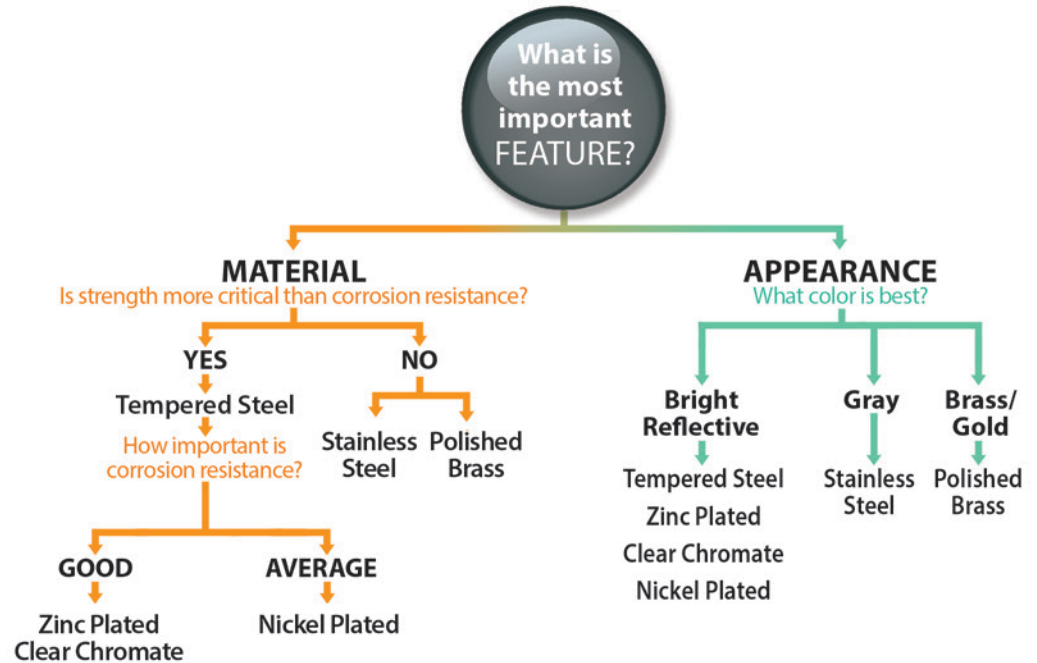
We have devised two charts that help answer some important questions when you are deciding on which split ring will be perfect for you.

**Chart A** allows you to choose a ring based on the feature most important to your application.

**Chart B** gives you more detailed information about materials, their finishes and availability.

If you have any questions about our finishes, standard or custom, or specific properties of the materials we use in our split rings, please call. Our staff knows split rings and will be happy to assist you in choosing the right split ring for you.

**CHART A**



**Chart B**

### Tempered Steel

Standard Finishes	Availability	Appearance	Corrosion Resistance	Strength/Memory
Plain Polished				
Nickel Plated	X	Bright Reflective	Average	Very High
Clear Chromate over Zinc	X	Bright/Blue Hue	Moderate High	Very High

### Stainless Steel

Standard Finishes	Availability	Appearance	Corrosion Resistance	Strength/Memory
Plain Polished	X	Bright Gray	Very High	Average
Nickel Plated				
Clear Chromate over Zinc				

### Brass

Standard Finishes	Availability	Appearance	Corrosion Resistance	Strength/Memory
Plain Polished	X	Gold	Very High	Marginal
Nickel Plated	X	Bright Reflective	Very High	Marginal
Clear Chromate over Zinc				





Approximate Size

## Disc Washers

Used at the head and rear of plugs and hardbaits with screw eyes for appearance and are also used as a bearing surface between propellers and lure bodies. Made from solid nickel-plated brass.

.045 x 7/32" O.D. 7/64" I.D.

**Catalog No.:** 98902

**Weight/Thousand:** .40 lbs.

**Cost/Thousand:** \$37.10

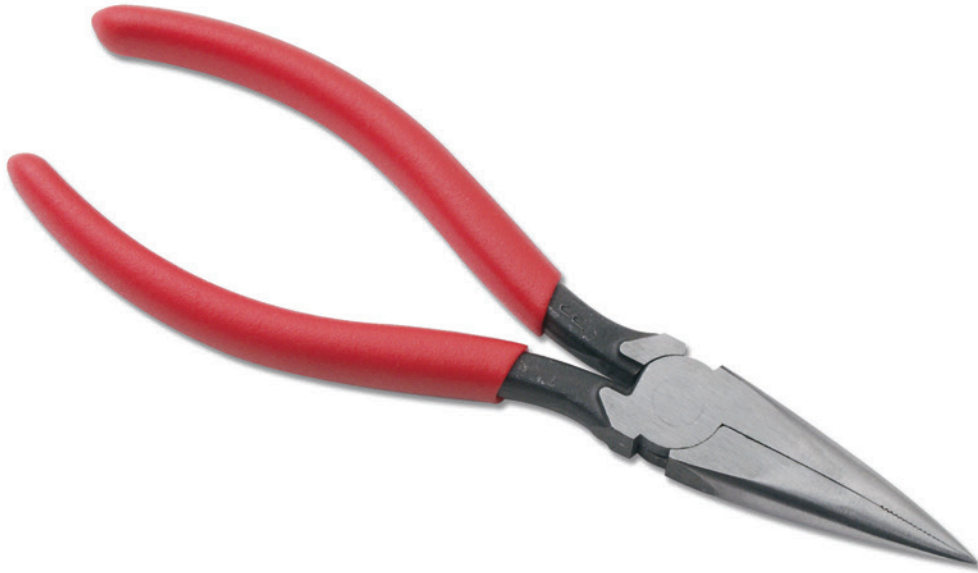
**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):**

5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20%, 100M-Over less 25%



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## Industrial Split Ring Pliers

These high-quality pliers are designed to make short and effortless work of attaching split rings to articles and fasteners of all types. Constructed from strong forged steel with comfortable non-slip handle. Includes instruction sheet.

**Catalog No.:** 91500

**Weight/Thousand:** .35 lbs.

**Cost:** \$50.40

**No Quantity Discounts**



Proper split ring assembly is imperative, so don't compromise the memory. To accomplish this, keep the ring and the blade on the same plane as much as possible. Insert the blade between the two coils and spin the ring onto the blade, lifting the ring (changing the angle) only enough to aid the assembly. Always try and assemble the blade where the least distance is achieved between the hole and the edge of the blade.



**WARNING:** This product can expose you to chemicals including nickel and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)





## Fisherman's Split Ring Pliers

A great multi-use tool designed primarily for assembling small split rings, but may also be used for crimping leader sleeves or small sinkers. Attractively priced and perfect for light assembly operations or consumer resale. Made from bright zinc - plated steel.

**Catalog No.:** 91501

**Weight/Thousand:** .13 lbs.

**Cost:** \$3.40

**Quantity Discounts:**

100 less 5%, 1000 less 10%



Proper split ring assembly is imperative, so don't compromise the memory. To accomplish this, keep the ring and the blade on the same plane as much as possible. Insert the blade between the two coils and spin the ring onto the blade, lifting the ring (changing the angle) only enough to aid the assembly. Always try and assemble the blade where the least distance is achieved between the hole and the edge of the blade.



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3 1/2"



2 7/8"



2 1/4"



1 3/4"

Worth offers these economical steel casting spoons with a high reflective nickel-plated finish. These .045 gauge casting spoons are available in four sizes and either smooth or hammered finish.

BLADE SIZE COMPARISON Casting Spoons		
Worth	Lakeland <sup>®</sup>	Hagen's <sup>®</sup>
2 1/4	D3	4
2 7/8	D4	6
3 1/2	D5	7
"Approximate Blade Size Comparison"		

## Steel Casting Spoons - Smooth

Size	1 3/4	2 1/4	2 7/8	3 1/2
Gauge	.045	.045	.045	.045
Length (in.)	1.738	2.192	2.825	3.485
Width (in.)	.674	.828	1.052	1.110
Approx. Hole Diameter (in.)	.116	.118	.120	.124
Weight Per Thousand (lbs.)	11.85	17.97	30.09	39.73
Nickeled	93405	93404	93403	93402
Cost Per Thousand	\$151.50	\$220.00	\$340.00	\$455.00

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%



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3 1/2"



2 7/8"



2 1/4"



1 3/4"

Approximate Size

Worth offers these economical steel casting spoons with a high reflective nickel-plated finish. These .045 gauge casting spoons are available in four sizes and either smooth or hammered finish.

BLADE SIZE COMPARISON Casting Spoons		
Worth	Lakeland®	Hagen's®
2 1/4	D3	4
2 7/8	D4	6
3 1/2	D5	7
"Approximate Blade Size Comparison"		

## Steel Casting Spoons - Hammered

Size	1 3/4	2 1/4	2 7/8	3 1/2
Gauge	.045	.045	.045	.045
Length (in.)	1.738	2.192	2.825	3.485
Width (in.)	.674	.828	1.052	1.110
Hole Diameter (in.)	.118	.119	.121	.125
Weight Per Thousand (lbs.)	10.91	17.14	25.79	38.03
Nickeled	93425	93424	93423	93422
Cost Per Thousand	\$174.25	\$253.00	\$395.00	\$523.25

**Packaging:** Bulk, Polybagged

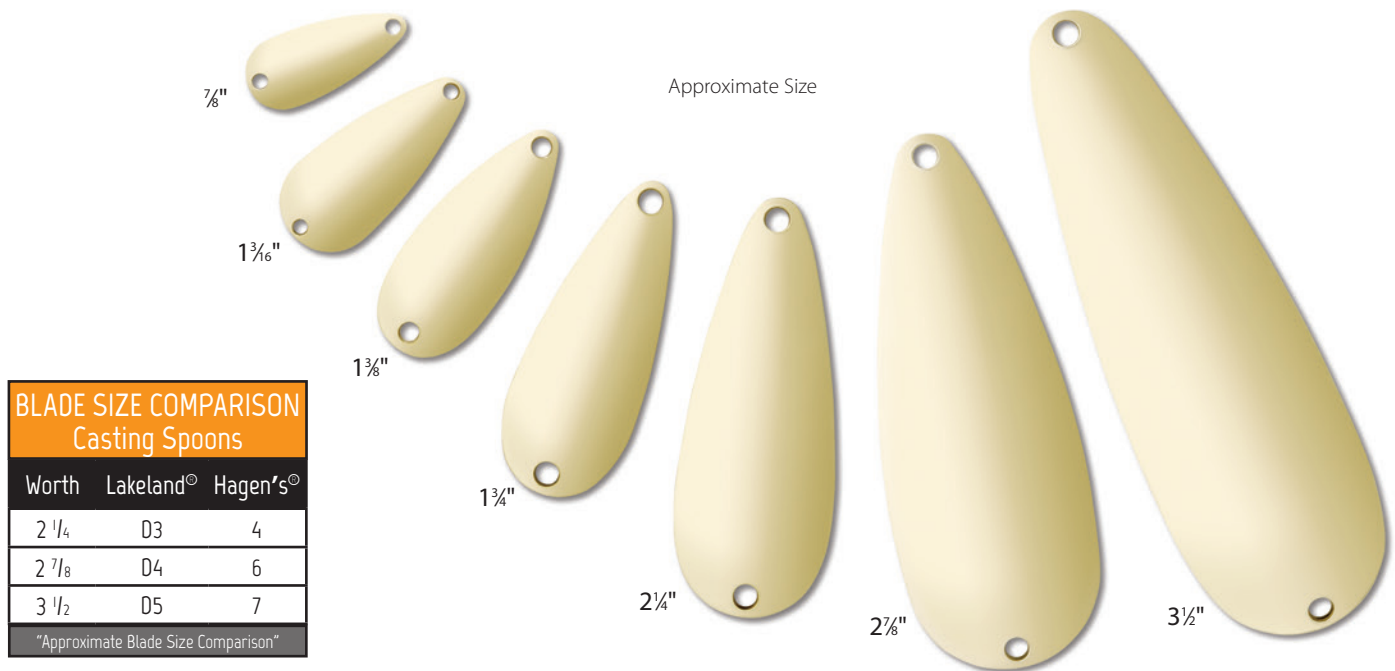
**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%,  
50M-99M less 20% 100M-Over less 25%



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Worth casting spoons are stamped from the finest brass which makes them rust and corrosion-proof. These blades are the fastest wobbling and best balanced blades available. All of our brass spoons are available in a variety of finishes and may be ordered in special painted and pad printed patterns. Genuine gold plating is also available for the utmost in flash and reflectivity. All of these fine spoons are offered in your choice of .018, .025 or .045 brass and will make your lures the best anywhere.



## Brass Casting Spoons - Smooth

Size	7/8	1 3/16	1 3/16	1 3/8	1 3/8	1 3/4	2 1/4	2 7/8	3 1/2	3 1/2
Gauge	.025	.018	.045	.018	.045	.045	.045	.045	.018	.045
Length (in.)	.890	1.178	1.178	1.379	1.379	1.738	2.192	2.825	3.485	3.485
Width (in.)	.386	.526	.526	.565	.565	.674	.828	1.064	1.110	1.110
Hole Diameter (in.)	.071	.075	.072	.099	.096	.117	.119	.121	.123	.124
Weight Per Thousand (lbs.)	2.04	2.65	6.56	3.31	8.43	12.35	19.40	32.74	17.30	43.37
Plain Brass	93014	93016	93065	93015	93055	93045	93004	93003	93001	93002
Cost Per Thousand	\$69.50	\$79.30	\$191.70	\$95.70	\$232.80	\$315.30	\$485.10	\$783.00	\$416.90	\$984.70
Polished Brass	93114	93116	93165	93115	93155	93145	93104	93103	93101	93102
Cost Per Thousand	\$76.00	\$84.90	\$201.70	\$102.00	\$243.60	\$335.00	\$519.70	\$846.60	\$445.90	\$1,056.60
Nickeled	93214	93216	93265	93215	93255	93245	93204	93203	93201	93202
Cost Per Thousand	\$79.80	\$90.80	\$211.50	\$106.80	\$255.50	\$350.70	\$544.60	\$887.40	\$461.00	\$1,108.00
Gold Plate	93314	93316	93365	93315	93355	93345	93304	93303	93301	93302
Cost Per Thousand	Call	Call	Call	Call	Call	Call	Call	Call	Call	Call

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25% **Discounts not available on gold.**



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## Brass Casting Spoons - Painted One Side

Size	1 3/16	1 3/16	1 3/8	1 3/8	1 3/4	2 1/4	2 7/8	3 1/2	3 1/2
Gauge	.018	.045	.018	.045	.045	.045	.045	.018	.045
Product Number	7DC01	7EC01	7DE01	7EE01	7ED01	7EH01	7EI01	7DJ01	7EJ01
Cost Per Thousand	\$188.40	\$331.40	\$210.20	\$403.50	\$435.10	\$679.00	\$1,116.60	\$849.70	\$1,351.60

## Brass Casting Spoons - Painted Two Sides

Size	1 3/16	1 3/16	1 3/8	1 3/8	1 3/4	2 1/4	2 7/8	3 1/2	3 1/2
Gauge	.018	.045	.018	.045	.045	.045	.045	.018	.045
Product Number	7DC02	7EC02	7DE02	7EE02	7ED02	7EH02	7EI02	7DJ02	7EJ02
Cost Per Thousand	\$259.40	\$323.90	\$359.30	\$444.00	\$554.00	\$864.80	\$1,424.80	\$1,289.70	\$1,702.90

**Note:** All painted blades are brass material.

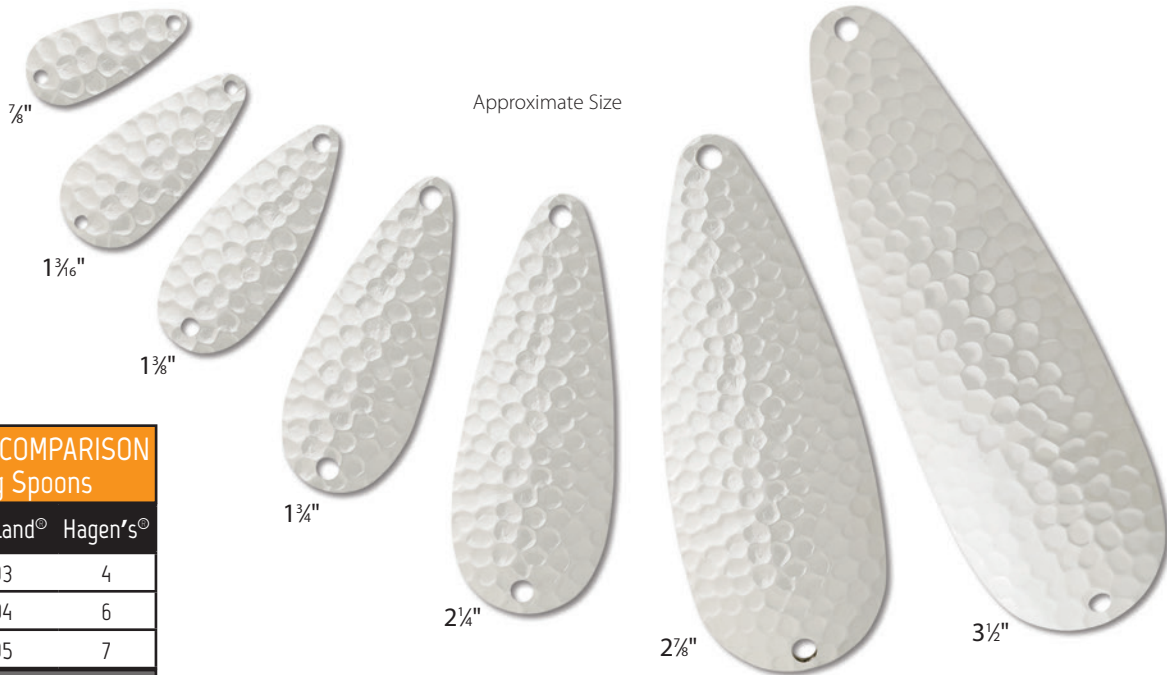
Prices stated refer to smooth blades and apply to orders of 1,000 pieces (per size and finish).

Painted blades are not stock items. Please allow 2-3 weeks for delivery.



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Worth casting spoons are stamped from the finest brass which makes them rust and corrosion-proof. These blades are the fastest wobbling and best balanced blades available. All of our brass spoons are available in a variety of finishes and may be ordered in special painted and pad printed patterns. Genuine gold plating is also available for the utmost in flash and reflectivity. All of these fine spoons are offered in your choice of .018, .025 or .045 brass and will make your lures the best anywhere.



## BLADE SIZE COMPARISON Casting Spoons

Worth	Lakeland <sup>®</sup>	Hagen's <sup>®</sup>
2 1/4	D3	4
2 7/8	D4	6
3 1/2	D5	7
"Approximate Blade Size Comparison"		

## Brass Casting Spoons - Hammered

Size	7/8	1 3/16	1 3/16	1 3/8	1 3/8	1 3/4	2 1/4	2 7/8	3 1/2
Gauge	.025	.018	.045	.018	.045	.045	.045	.045	.045
Length (in.)	.890	1.178	1.178	1.379	1.379	1.738	2.192	2.825	3.485
Width (in.)	.386	.526	.526	.565	.565	.674	.828	1.064	1.110
Hole Diameter (in.)	.076	.076	.070	.098	.097	.118	.119	.121	.124
Weight Per Thousand (lbs.)	1.82	2.26	6.23	2.98	7.77	11.74	18.02	31.41	41.72
Plain Brass	93064	93036	93027	93035	93026	93025	93024	93023	93022
Cost Per Thousand	\$79.80	\$91.20	\$220.60	\$110.10	\$267.70	\$362.60	\$558.10	\$900.10	\$1,132t.90
Polished Brass	93164	93136	93127	93135	93126	93125	93124	93123	93122
Cost Per Thousand	\$87.10	\$97.60	\$232.30	\$117.10	\$280.10	\$385.30	\$597.80	\$973.70	\$1,215.30
Nickel	93264	93236	93227	93235	93226	93225	93224	93223	93222
Cost Per Thousand	\$91.70	\$104.40	\$243.10	\$123.00	\$293.90	\$403.70	\$626.50	\$1,020.40	\$1,274.00
Gold Plate	93364	93336	93327	93335	93326	93325	93324	93323	93322
Cost Per Thousand	Call	Call	Call	Call	Call	Call	Call	Call	Call

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25% **Discounts not available on gold**



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BLADE SIZE COMPARISON Casting Spoons		
Worth	Lakeland <sup>®</sup>	Hagen's <sup>®</sup>
2 1/4	D3	4
2 7/8	D4	6
"Approximate Blade Size Comparison"		

Approximate Size



## Brass Casting Spoons - Hex

Size	2 1/4	2 7/8
Gauge	.045	.045
Length (in.)	2.192	2.83
Width (in.)	.828	1.045
Hole Diameter (in.)	.125	.128
Weight Per Thousand (lbs.)	19.40	32.74
Plain Brass	93074	93073
Cost Per Thousand	\$558.10	\$840.10
Polished Brass	93484	93483
Cost Per Thousand	\$597.80	\$973.70
Nickeled	93474	93473
Cost Per Thousand	\$626.50	\$1,020.40

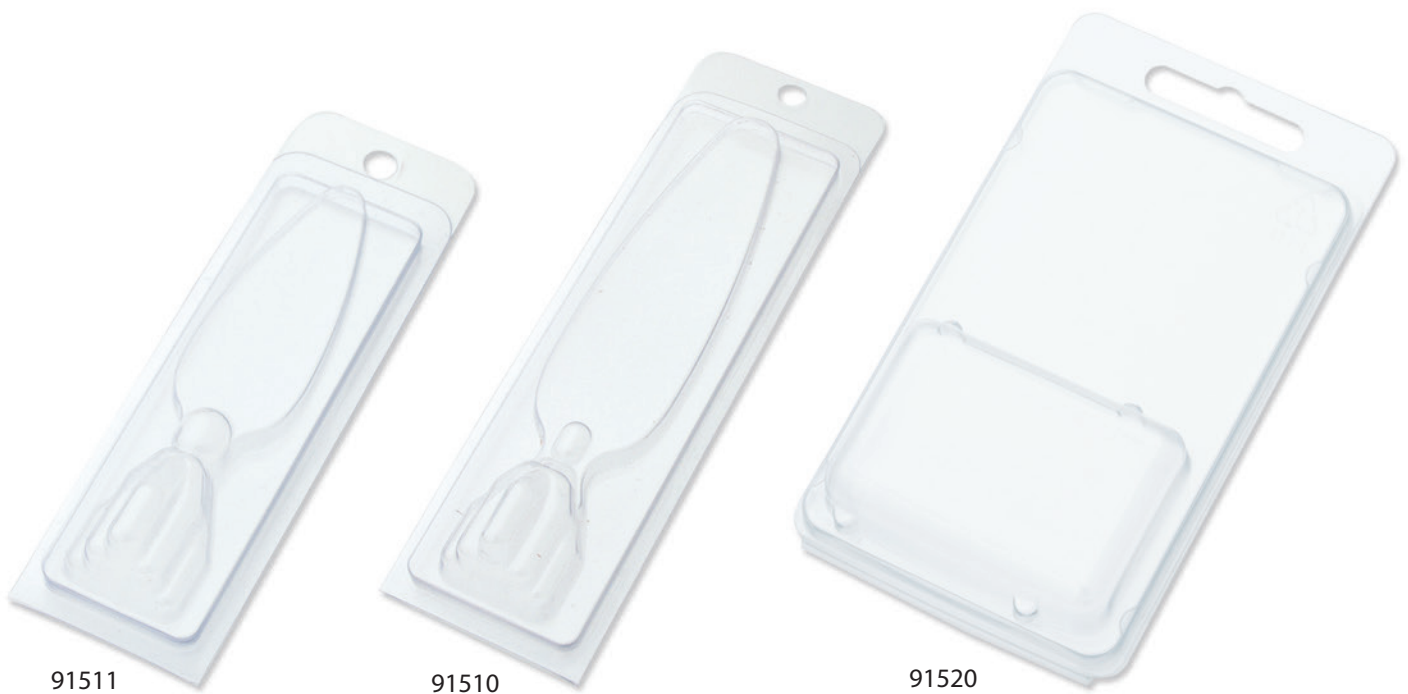
**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%  
Discounts not available on gold.



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Worth clamshells will accommodate most packaging needs for spoons, lures, or part applications. These are clear virgin PVC enclosures with a bottom hinge and snap closure. Packages can also be taped or stapled for extra security. Their transparency offers excellent product visibility for faster customer recognition.



## Clamshells

Type	Small Spoon Clam	Large Spoon Clam	Large Flat Box with Cavity
Weight Per Thousand (lbs.)	8.31	13.0	16.93
Width (in.)	1.5	1.75	2.6875
Length (in.)	4.75	6.00	4.8125
Depth (in.)	1.00	1.00	.6875/cavity depth: .5
Catalog Number	91511	91510	91520
Cost Per Thousand	\$297.35	\$325.65	\$253.00

**Packaging:** Bulk, Boxed

91515



91521



91513

91514



91512



## Clamshells

Type	Small Flat Box with Cavity	Small Box	Short Box	Long Box	Deep Box
Weight Per Thousand (lbs.)	6.70	8.89	15.85	32.4	23.9
Width (in.)	1.5	1.5	2.6875	2.6875	2.6875
Length (in.)	4	4.00	4.375	6.75	4.375
Depth (in.)	.5/cavity depth: .25	.50	.9375	.875	1.75
Catalog Number	91521	91515	91513	91514	91512
Cost Per Thousand	\$113.25	\$166.05	\$227.75	\$440.90	\$291.25

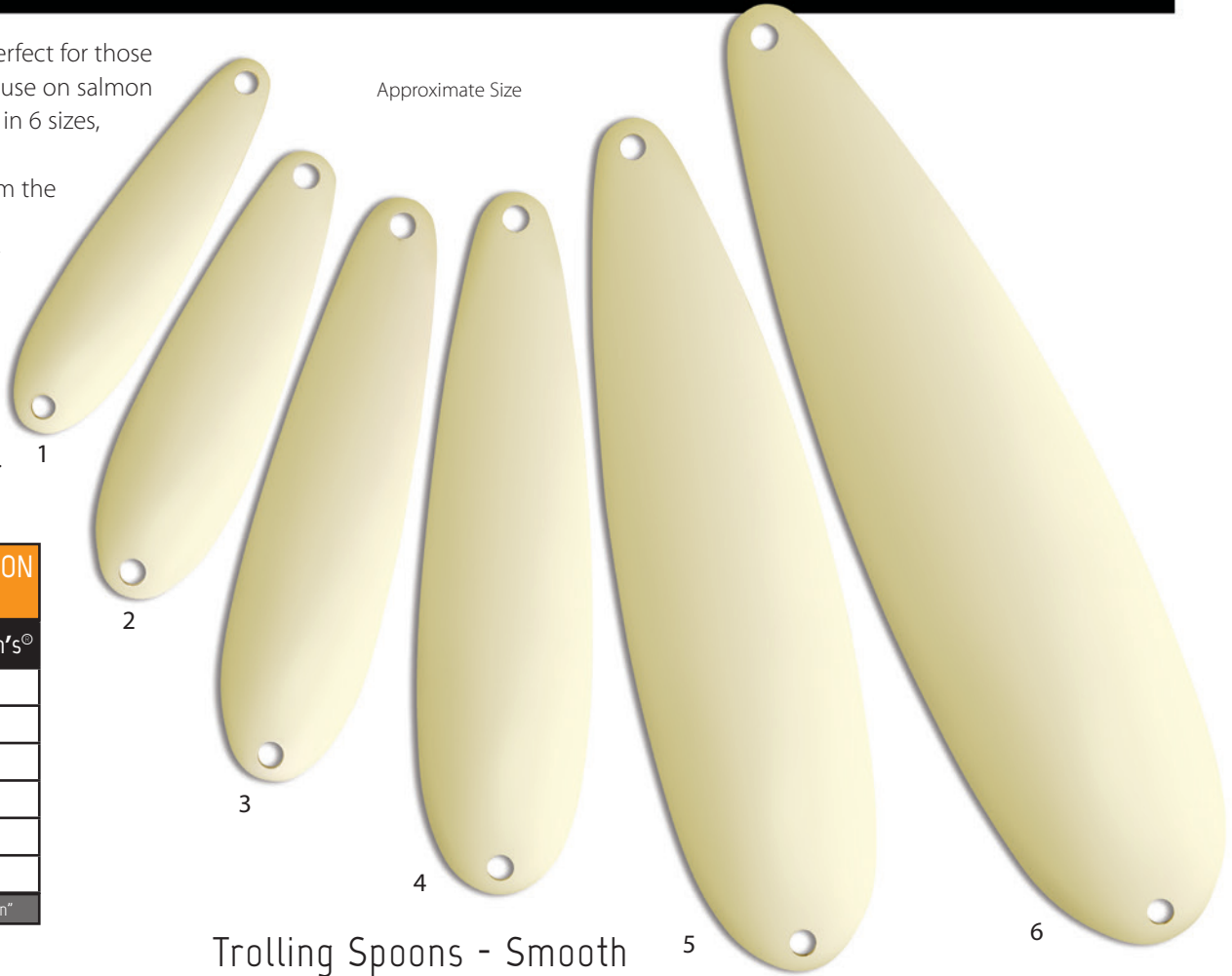
**Packaging:** Bulk, Boxed



# Trolling Spoons

The Worth Trollers are perfect for those Great Lakes patterns for use on salmon and lake trout. Available in 6 sizes, these excellent trolling spoons are stamped from the finest premium brass in a smooth, hammered or hex finish. Like all Worth plated spoons they are highly polished to give that added flash and sparkle in the water.

Approximate Size



## BLADE SIZE COMPARISON Trolling Spoons

Worth	Lakeland®	Hagen's®
1	N00	
2	N0	
3	N1	
4	N2	
5	N3	
6	N4	

"Approximate Blade Size Comparison"

## Trolling Spoons - Smooth

Size	1	2	3	4	5	6
Length (in.)	2.330	2.593	3.224	3.780	4.688	5.489
Width (in.)	.580	.730	.803	.936	1.181	1.388
Hole Diameter (in.)	.121	.136	.135	.137	.133	.137
Thickness (in.)	.025	.025	.025	.025	.025	.025
Weight Per Thousand (lbs.)	8.54	12.01	16.26	22.15	33.78	50.81
Plain Brass	93911	93912	93913	93914	93915	93916
Cost Per Thousand	\$250.90	\$330.40	\$435.60	\$542.70	\$850.60	\$1,272.90
Polished Brass	93921	93922	93923	93924	93925	93926
Cost Per Thousand	\$294.70	\$383.90	\$486.40	\$633.50	\$991.00	\$1,502.20
Nickel	93931	93932	93933	93934	93935	93936
Cost Per Thousand	\$340.40	\$437.50	\$536.70	\$706.50	\$1,076.40	\$1,676.60
Gold Plate	93971	93972	93973	93974	93975	93976
Cost Per Thousand	Call	Call	Call	Call	Call	Call

**Packaging:** Bulk, Polybagged **Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25% **Discounts not available on gold**



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## Trolling Smooth Spoons - Painted One Side

Size	1	2	3	4	5	6
Product Number	7K101	7K201	7K301	7K401	7K501	7K601
Cost Per Thousand	\$435.10	\$617.00	\$776.50	\$1,050.90	\$1,513.40	\$2,327.50

## Trolling Smooth Spoons - Painted Two Sides

Size	1	2	3	4	5	6
Product Number	7K102	7K202	7K302	7K402	7K502	7K602
Cost Per Thousand	\$509.70	\$778.80	\$1,021.70	\$1,380.60	\$1,955.90	\$2,949.40

**Note:** All painted blades are brass material.

Prices stated refer to smooth blades and apply to orders of 1,000 pieces (per size and finish).

Painted blades are not stock items. Please allow 2-3 weeks for delivery.

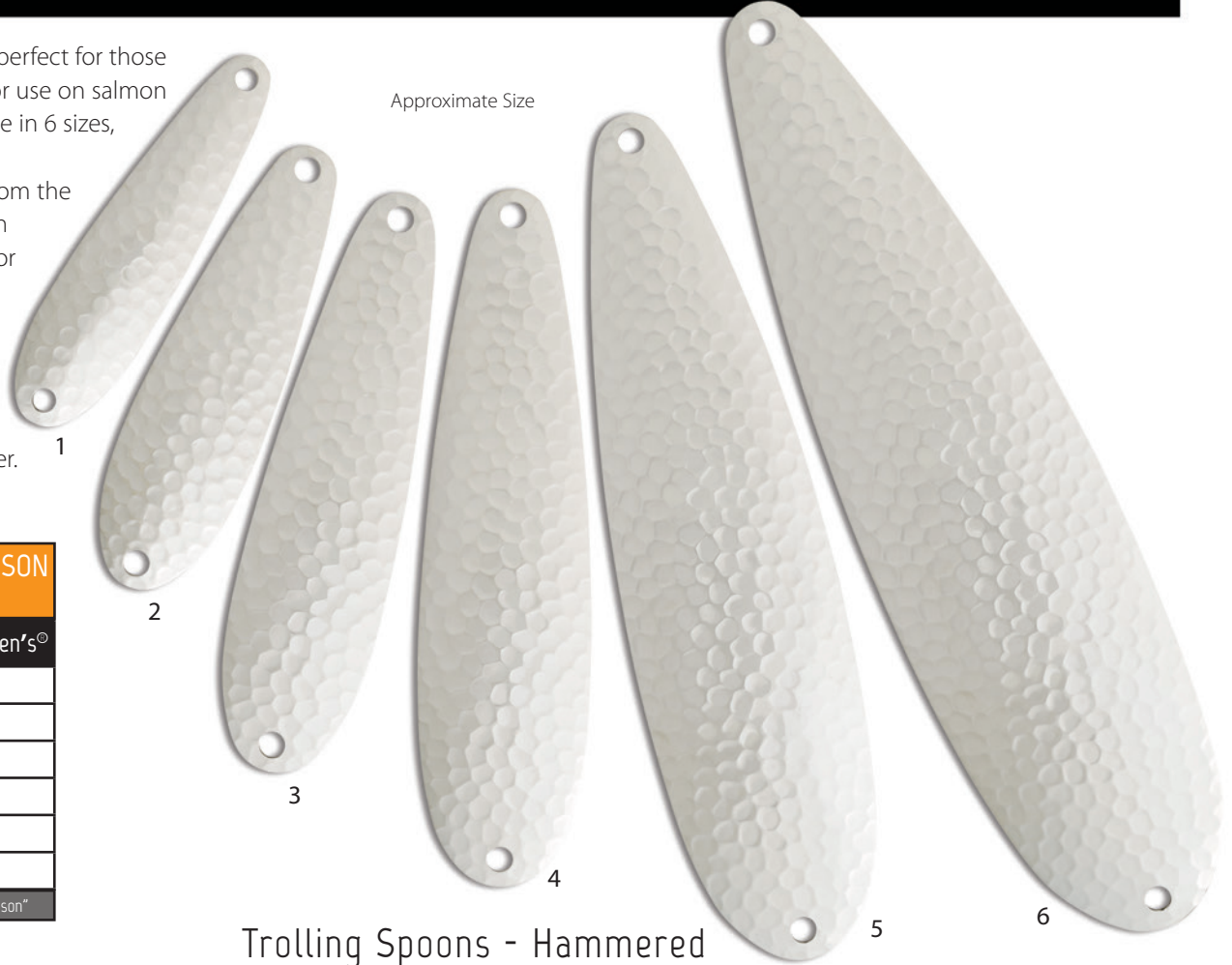


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# Trolling Spoons

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Approximate Size



## BLADE SIZE COMPARISON Trolling Spoons

Worth	Lakeland®	Hagen's®
1	N00	
2	N0	
3	N1	
4	N2	
5	N3	
6	N4	

"Approximate Blade Size Comparison"

## Trolling Spoons - Hammered

Size	1	2	3	4	5	6
Length (in.)	2.330	2.593	3.224	3.780	4.688	5.489
Width (in.)	.580	.730	.803	.936	1.185	1.388
Hole Diameter (in.)	.121	.137	.137	.137	.135	.137
Thickness (in.)	.025	.025	.025	.025	.025	.025
Weight Per Thousand (lbs.)	7.99	10.80	15.16	20.17	32.46	44.25
Plain Brass	93941	93942	93943	93944	93945	93946
Cost Per Thousand	\$288.80	\$379.90	\$501.00	\$624.30	\$978.20	\$1,463.80
Polished Brass	93951	93952	93953	93954	93955	93956
Cost Per Thousand	\$339.10	\$441.60	\$559.10	\$728.70	\$1,139.40	\$1,727.70
Nickel	93961	93962	93963	93964	93965	93966
Cost Per Thousand	\$391.50	\$503.20	\$617.00	\$812.80	\$1,237.80	\$1,928.10
Gold Plate	93981	93982	93983	93984	93985	93986
Cost Per Thousand	Call	Call	Call	Call	Call	Call

**Packaging:** Bulk, Polybagged **Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25% **Discounts not available on gold**



# Trolling Spoons

Worth trolling spoons are now available in an exclusive and original Worth Hex pattern. This pattern was designed and created to provide the highest light-reflecting surface possible. Covering the entire spoon, this pattern sends out laser-like light reflections in literally hundreds of directions at once, making it one of the most visible patterns ever developed. You need to see this pattern to believe it! Consider having us create a custom finish or accent stripes. This spoon should definitely be a weapon in your product line for big game fish or trolling.



Trolling Spoons - Hex

Size	1	2	3	4	5	6
Length (in.)	2.330	2.593	3.224	3.780	4.688	5.489
Width (in.)	.580	.730	.803	.936	1.183	1.388
Hole Diameter (in.)	.121	.137	.136	.137	.135	.137
Thickness (in.)	.025	.025	.025	.025	.025	.025
Weight Per Thousand (lbs.)	7.99	10.80	16.14	21.88	34.60	44.25
Plain Brass	83941	83942	83943	83944	83945	83946
Cost Per Thousand	\$288.80	\$379.90	\$501.00	\$624.30	\$978.20	\$1,463.80
Polished Brass	83951	83952	83953	83954	83955	83956
Cost Per Thousand	\$339.10	\$441.60	\$559.10	\$728.70	\$1,139.40	\$1,727.70
Nickeled	83961	83962	83963	83964	83965	83966
Cost Per Thousand	\$391.50	\$503.20	\$617.00	\$812.80	\$1,237.80	\$1,928.10
Gold Plate	83981	83982	83983	83984	83985	83986
Cost Per Thousand	Call	Call	Call	Call	Call	Call

**Packaging:** Bulk, Polybagged **Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25% **Discounts not available on gold**

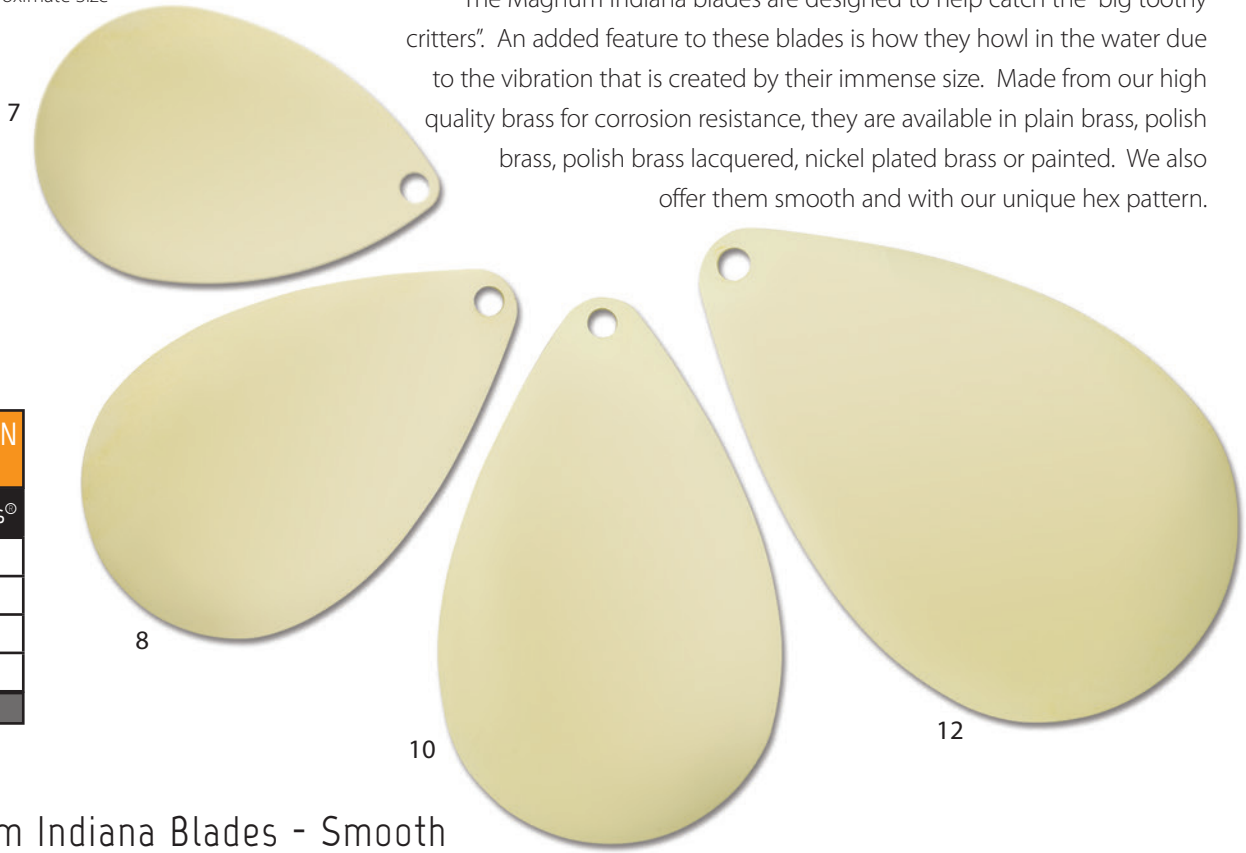


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[www.worthco.com](http://www.worthco.com)  
[sales@worthco.com](mailto:sales@worthco.com)



Approximate Size



## BLADE SIZE COMPARISON Magnum Blades

Worth	Lakeland®	Hagen's®
7	8	
8	9	9
10	10	10
12	12	12

"Approximate Blade Size Comparison"

The Magnum Indiana blades are designed to help catch the "big toothy critters". An added feature to these blades is how they howl in the water due to the vibration that is created by their immense size. Made from our high quality brass for corrosion resistance, they are available in plain brass, polish brass, polish brass lacquered, nickel plated brass or painted. We also offer them smooth and with our unique hex pattern.

## Magnum Indiana Blades - Smooth

Size	7	8	10	10	12
Length (in.)	2.135	2.599	2.888	2.888	3.321
Width (in.)	1.440	1.621	1.805	1.805	2.075
Hole Diameter (in.)	.152	.154	.152	.150	.172
Thickness (in.)	.025	.025	.025	.040	.025
Weight Per Thousand (lbs.)	17.20	23.86	29.81	45.90	39.62
Plain Brass	85540	85400	85500	85600	85700
Cost Per Thousand	\$558.10	\$728.70	\$796.60	\$1,220.20	\$1,250.00
Polished Brass	85550	85410	85510	85610	85710
Cost Per Thousand	\$682.20	\$830.60	\$914.90	\$1,423.30	\$1,359.20
Polished Brass Lacquered	85570	85430	85530	85630	85730
Cost Per Thousand	\$940.20	\$1,098.60	\$1,188.90	\$1,733.00	\$1,664.40
Nickled	85560	85420	85520	85620	85720
Cost Per Thousand	\$744.10	\$1,004.70	\$1,138.60	\$1,272.40	\$1,473.30

## Magnum Indiana Blades - Painted One Side

Size	8	10 (.025 thickness)	12
Product Number	7R801	7RA01	7RRO1
Cost Per Thousand	\$1,283.30	\$1,386.90	\$1,839.50

## Magnum Indiana Blades - Painted Two Sides

Size	8	10 (.025 thickness)	12
Product Number	7R802	7RA02	7RRO2
Cost Per Thousand	\$1,636.10	\$1,735.90	\$2,334.90

**Packaging:** Bulk, Polybagged

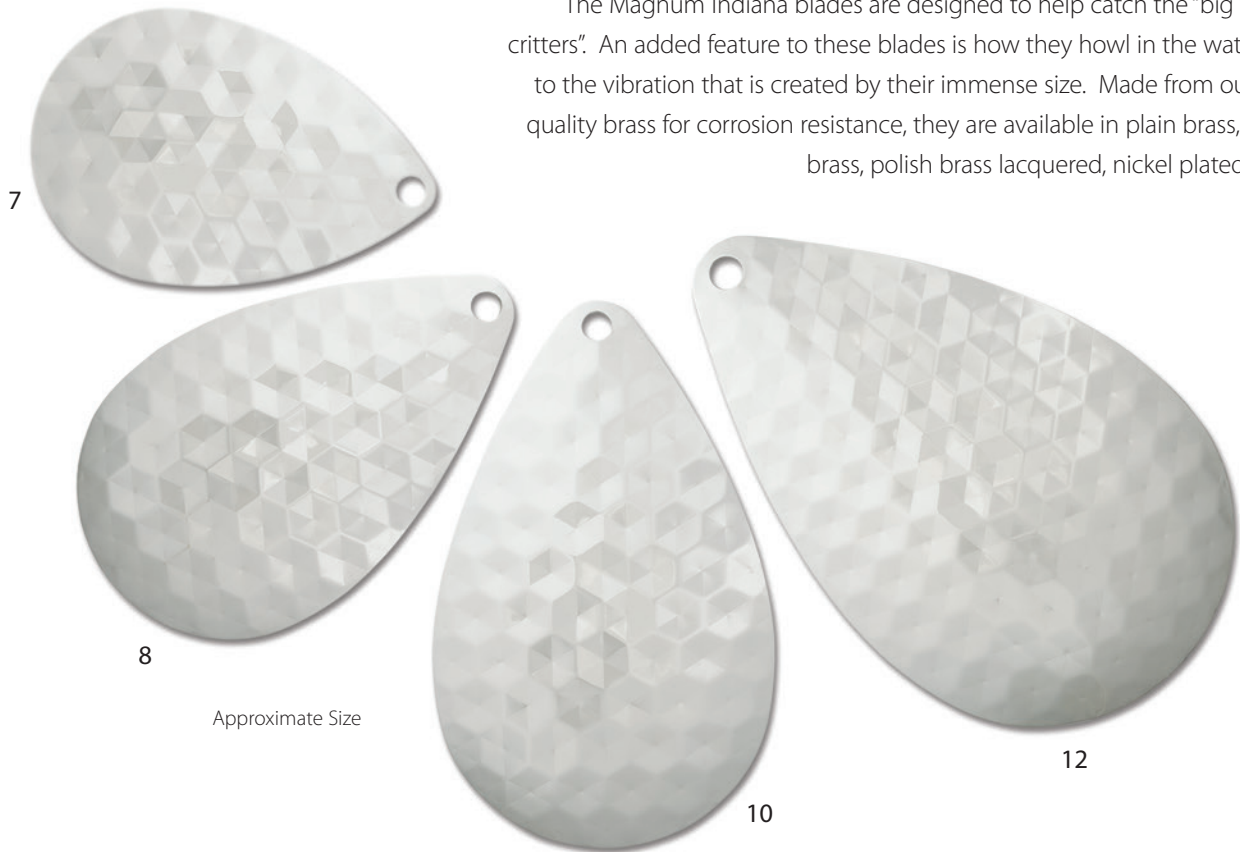
**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%

Prices stated refer to smooth blades and apply to orders of 250 pieces (per size and finish). Painted blades are not stock items. Please allow 2-3 weeks for delivery.



# Magnum Indiana Blades

The Magnum Indiana blades are designed to help catch the “big toothy critters”. An added feature to these blades is how they howl in the water due to the vibration that is created by their immense size. Made from our high quality brass for corrosion resistance, they are available in plain brass, polish brass, polish brass lacquered, nickel plated brass.



## Magnum Indiana Blades - Hex

Size	7	8	10	12
Length (in.)	2.135	2.599	2.888	3.321
Width (in.)	1.440	1.620	1.805	2.075
Hole Diameter (in.)	.152	.152	.152	.174
Thickness (in.)	.025	.025	.025	.025
Weight Per Thousand (lbs.)	17.97	23.53	29.81	39.62
Plain Brass	85240	85200	85300	85800
Cost Per Thousand	\$641.90	\$838.20	\$916.00	\$1,437.10
Polished Brass	85250	85210	85310	85810
Cost Per Thousand	\$784.70	\$955.00	\$1,052.60	\$1,562.80
Polished Brass Lacquered	85270	85230	85330	85830
Cost Per Thousand	\$1,049.40	\$1,231.70	\$1,336.20	\$1,882.30
Nickled	85260	85220	85320	85820
Cost Per Thousand	\$855.80	\$1,155.40	\$1,309.40	\$1,694.50

BLADE SIZE COMPARISON Magnum Blades		
Worth	Lakeland <sup>®</sup>	Hagen's <sup>®</sup>
7	8	
8	9	9
10	10	10
12	12	12
"Approximate Blade Size Comparison"		

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%



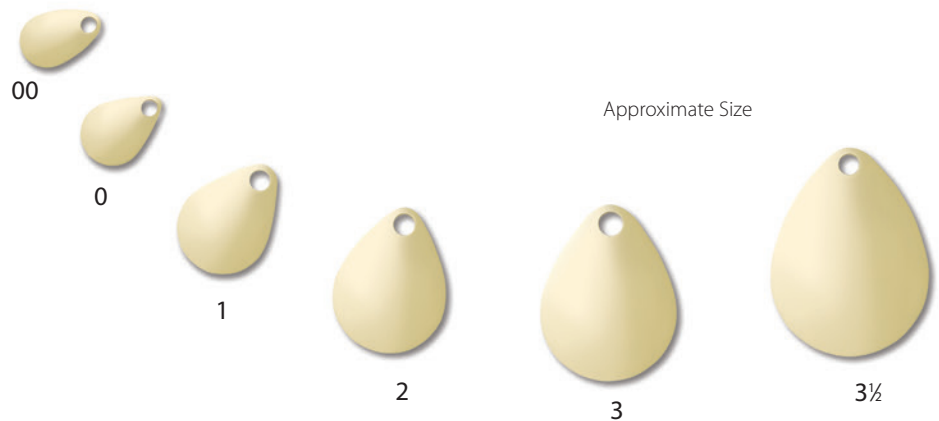
**WARNING:** This product can expose you to chemicals including nickel and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

## BLADE SIZE COMPARISON Colorado Blades

Worth	Lakeland <sup>®</sup>	Hagen's <sup>®</sup>
0	00	00
1	1	0
2	1 1/2	1
3	2	2
3 1/2	3 1/2	3
4	4	4
4 1/2	5	5
5	6	6
6	7	7
7	8	8

"Approximate Blade Size Comparison"

These highest quality blades are offered in 11 sizes from 00 to size 7 for a complete range of lure building requirements. Correct in shape, size and design, they are a result of many years of research and experience in manufacturing. These high quality brass blades are corrosion and rust-proof and their smooth burnished edges will not damage the line or leader. All plated blades are highly polished for that extra sparkle in the water, and our gold plated blades feature a jewelry finish that won't tarnish or discolor.



## Colorado Blades Super Quality - Smooth

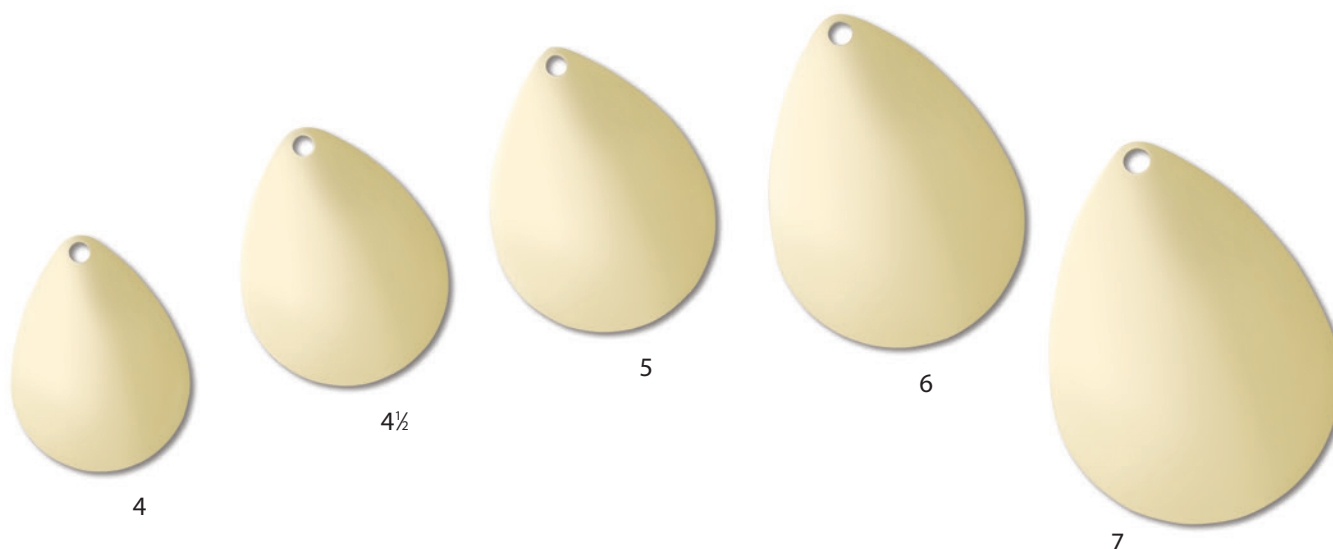
Size	00	0	1	2	3	3 1/2
Length (in.)	.440	.476	.643	.772	.926	1.094
Width (in.)	.283	.334	.479	.592	.710	.826
Hole Diameter (in.)	.083	.083	.110	.108	.125	.117
Thickness (in.)	.012	.012	.014	.014	.018	.018
Weight Per Thousand (lbs.)	.33	.44	.94	1.43	2.71	3.89
Plain Brass	93809	93800	93801	93802	93803	93807
Cost Per Thousand	\$20.30	\$22.50	\$36.50	\$43.60	\$76.80	\$103.60
Polished Brass	93819	93810	93811	93812	93813	93817
Cost Per Thousand	\$21.10	\$23.30	\$37.30	\$46.20	\$82.80	\$110.60
Polished Brass Lacquered	94009	94000	94001	94002	94003	94007
Cost Per Thousand	\$88.80	\$91.10	\$106.20	\$115.70	\$154.80	\$184.60
Nickel	93829	93820	93821	93822	93823	93827
Cost Per Thousand	\$34.90	\$37.90	\$53.00	\$63.60	\$100.90	\$129.80
Gold Plate	93839	93830	93831	93832	93833	93837
Cost Per Thousand	Call	Call	Call	Call	Call	Call

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%  
**Discounts not available on gold.**



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## Colorado Blades Super Quality - Smooth

Size	4	4 1/2	5	6	7
Length (in.)	1.244	1.380	1.536	1.796	2.052
Width (in.)	.932	1.080	1.160	1.321	1.508
Hole Diameter (in.)	.120	.120	.120	.150	.150
Thickness (in.)	.018	.018	.018	.018	.018
Weight Per Thousand (lbs.)	5.01	6.51	7.69	9.95	13.02
Plain Brass	93804	93808	93805	93806	94970
Cost Per Thousand	\$122.50	\$176.90	\$197.70	\$252.30	\$347.20
Polished Brass	93814	93818	93815	93816	94971
Cost Per Thousand	\$130.90	\$190.30	\$218.50	\$284.70	\$385.30
Polished Brass Lacquered	94004	94008	94005	94006	94972
Cost Per Thousand	\$250.40	\$314.00	\$344.10	\$459.20	\$622.00
Nickeled	93824	93828	93825	93826	94975
Cost Per Thousand	\$150.90	\$213.40	\$250.10	\$321.50	\$429.70
Gold Plate	93834	93838	93835	93836	94976
Cost Per Thousand	Call	Call	Call	Call	Call

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%  
**Discounts not available on gold.**



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## BLADE SIZE COMPARISON Colorado Blades

Worth	Lakeland®	Hagen's®
0	00	00
1	1	0
2	1 1/2	1
3	2	2
3 1/2	3 1/2	3
4	4	4
4 1/2	5	5
5	6	6
6	7	7
7	8	8

"Approximate Blade Size Comparison"

These highest quality blades are offered in 11 sizes from 00 to size 7 for a complete range of lure building requirements. Correct in shape, size and design, they are a result of many years of research and experience in manufacturing. These high quality brass blades are corrosion and rust-proof and their smooth burnished edges will not damage the line or leader. All plated blades are highly polished for that extra sparkle in the water, and our gold plated blades feature a jewelry finish that won't tarnish or discolor.



## Colorado Blades Super Quality - Hammered

Size	00	0	1	2	3	3 1/2
Length (in.)	.440	.476	.643	.772	.926	1.094
Width (in.)	.283	.334	.479	.592	.710	.826
Hole Diameter (in.)	.081	.082	.104	.103	.124	.118
Thickness (in.)	.012	.012	.014	.014	.018	.018
Weight Per Thousand (lbs.)	0.33	0.39	0.94	1.43	2.65	3.80
Plain Brass	93859	93850	93851	93852	93853	93857
Cost Per Thousand	\$23.50	\$26.00	\$41.90	\$50.60	\$88.20	\$119.00
Polished Brass	93869	93860	93861	93862	93863	93867
Cost Per Thousand	\$24.40	\$27.00	\$43.00	\$53.30	\$95.20	\$127.40
Polished Brass Lacquered	94019	94010	94011	94012	94013	94017
Cost Per Thousand	\$92.20	\$95.20	\$112.20	\$123.20	\$168.00	\$202.50
Nickel	93879	93870	93871	93872	93873	93877
Cost Per Thousand	\$40.30	\$43.30	\$60.60	\$73.00	\$115.70	\$149.20
Gold Plate	93889	93880	93881	93882	93883	93887
Cost Per Thousand	Call	Call	Call	Call	Call	Call

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%  
**Discounts not available on gold.**



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## Colorado Blades Super Quality - Hammered

Size	4	4 1/2	5	6	7
Length (in.)	1.244	1.380	1.536	1.796	2.038
Width (in.)	.942	1.080	1.160	1.321	1.513
Hole Diameter (in.)	.121	.120	.120	.150	.150
Thickness (in.)	.018	.018	.018	.018	.018
Weight Per Thousand (lbs.)	4.23	6.28	7.27	8.88	11.96
Plain Brass	93854	93858	93855	93856	94977
Cost Per Thousand	\$140.60	\$203.60	\$227.40	\$290.20	\$399.40
Polished Brass	93864	93868	93865	93866	94978
Cost Per Thousand	\$150.30	\$218.80	\$251.50	\$327.40	\$442.90
Polished Brass Lacquered	94014	94018	94015	94016	94979
Cost Per Thousand	\$271.20	\$344.40	\$379.50	\$504.90	\$683.60
Nickel	93874	93878	93875	93876	94982
Cost Per Thousand	\$173.60	\$245.50	\$287.70	\$369.90	\$494.60
Gold Plate	93884	93888	93885	93886	94983
Cost Per Thousand	Call	Call	Call	Call	Call

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%

**Discounts not available on gold.**



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## Colorado Blades - Painted One Side

Size	2	3	3 ½	4	4 ½	5	6	7
Product Number	70201	70301	70J01	70401	70K01	70501	70601	70701
Cost Per Thousand	\$134.30	\$201.20	\$273.30	\$298.70	\$364.40	\$428.70	\$550.20	\$724.80

## Colorado Blades - Painted Two Sides

Size	2	3	3 ½	4	4 ½	5	6	7
Product Number	70202	70302	70J02	70402	70K02	70502	70602	70702
Cost Per Thousand	\$169.60	\$262.00	\$366.70	\$393.40	\$524.70	\$611.00	\$786.40	\$1,042.00

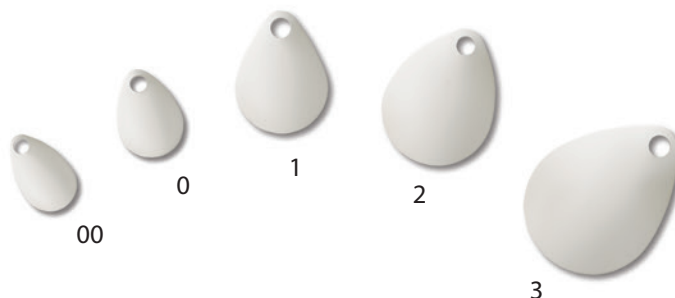
**Note:** All painted blades are brass material.

Prices stated refer to smooth blades and apply to orders of 1,000 pieces (per size and finish).

Painted blades are not stock items. Please allow 2-3 weeks for delivery.



**WARNING:** This product can expose you to chemicals including nickel and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)



Approximate Size

Worth "badger" Colorado blades are made with the same attention to detail as our super quality series except that a lighter .010 brass is used. The same highly polished finishes are obtained and there are no rough or raw edges on these blades. Badger Colorado blades are not available in our hammered finish. Please note shape and sizes do not match exactly with Super Quality Colorado Blades.

## Colorado Blades Badger Quality

Size	00	0	1	2	3
Length (in.)	.451	.472	.643	.746	.923
Width (in.)	.280	.344	.479	.579	.708
Hole Diameter (in.)	.080	.084	.104	.094	.109
Thickness (in.)	.010	.010	.010	.010	.010
Weight Per Thousand (lbs.)	.28	.40	.70	.93	1.50
Plain Brass	95009	95000	95001	95002	95003
Cost Per Thousand	\$17.90	\$18.70	\$27.30	\$33.50	\$48.70
Polished Brass	95109	95100	95101	95102	95103
Cost Per Thousand	\$19.80	\$21.10	\$29.20	\$38.20	\$53.60
Nickeled	95209	95200	95201	95202	95203
Cost Per Thousand	\$35.20	\$36.50	\$48.70	\$57.90	\$78.20

Not available in hammered finishes.

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%



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New at The Worth Company - **Steel** Colorado blades. These are the same as our high quality brass blades only made from steel. Width, length, and hole diameter are all the same. The only difference is less cost and they are around 7% lighter. Available in 10 sizes, smooth or hammered and 5 sizes in hex, with our high mirror nickel plating or painted.



## Colorado Steel Blades

Size	0	1	2	3	3 1/2
Length (in.)	.476	.643	.772	.926	1.094
Width (in.)	.334	.479	.592	.710	.826
Hole Diameter (in.)	.084	.104	.107	.125	.111
Thickness (in.)	.015	.015	.015	.018	.018
<b>Smooth Nickeled</b>	86620	86621	86622	86623	86627
Weight Per Thousand (lbs.)	.56	1.15	1.68	2.54	3.64
Cost Per Thousand	\$31.10	\$36.10	\$41.50	\$56.10	\$70.00
<b>Hammered Nickeled</b>	86670	86671	86672	86673	86677
Weight Per Thousand (lbs.)	.56	1.15	1.68	2.15	3.58
Cost Per Thousand	\$35.80	\$41.50	\$47.80	\$64.60	\$80.50
<b>NEW! Hex Nickeled</b>	—	—	—	86573	86577
Weight Per Thousand (lbs.)	—	—	—	2.48	3.58
Cost Per Thousand	—	—	—	\$64.50	\$80.50

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%

## Colorado Steel Blades - Painted One Side

Size	2	3	3 1/2	4
Product Number	7Q201	7Q301	7QJ01	7Q401
Cost Per Thousand	\$104.20	\$140.40	\$176.00	\$242.60

Size	4 1/2	5	6	7
Product Number	7QK01	7Q501	7Q601	7Q701
Cost Per Thousand	\$253.30	\$353.50	\$453.30	\$580.10

Prices stated refer to smooth blades and apply to orders of 1,000 pieces (per size and finish).

Painted blades are not stock items. Please allow 2-3 weeks for delivery.



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Approximate Size



## Colorado Steel Blades

Size	4	4 1/2	5	6	7
Length (in.)	1.244	1.380	1.536	1.796	2.052
Width (in.)	.932	1.080	1.160	1.321	1.508
Hole Diameter (in.)	.120	.125	.125	.150	.150
Thickness (in.)	.018	.018	.018	.018	.018
<b>Smooth Nickeled</b>	86624	86634	86625	86626	86637
Weight Per Thousand (lbs.)	4.69	6.28	6.72	8.96	11.86
Cost Per Thousand	\$83.70	\$110.00	\$162.95	\$193.90	\$245.20
<b>Hammered Nickeled</b>	86674	86684	86675	86676	86687
Weight Per Thousand (lbs.)	4.46	5.80	6.72	8.96	11.86
Cost Per Thousand	\$96.30	\$126.50	\$187.40	\$223.10	\$282.10
<b>NEW! Hex Nickeled</b>	86574	86578	86575	—	—
Weight Per Thousand (lbs.)	4.46	5.80	6.72	—	—
Cost Per Thousand	\$96.25	\$126.50	\$187.40	—	—

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%

## Colorado Steel Blades - Painted Two Sides

Size	2	3	3 1/2	4
Product Number	7Q202	7Q302	7QJ02	7Q402
Cost Per Thousand	\$150.80	\$212.30	\$301.40	\$363.90

Size	4 1/2	5	6	7
Product Number	7QK02	7Q502	7Q602	7Q702
Cost Per Thousand	\$434.70	\$514.70	\$671.80	\$868.90

Prices stated refer to smooth blades and apply to orders of 1,000 pieces (per size and finish).

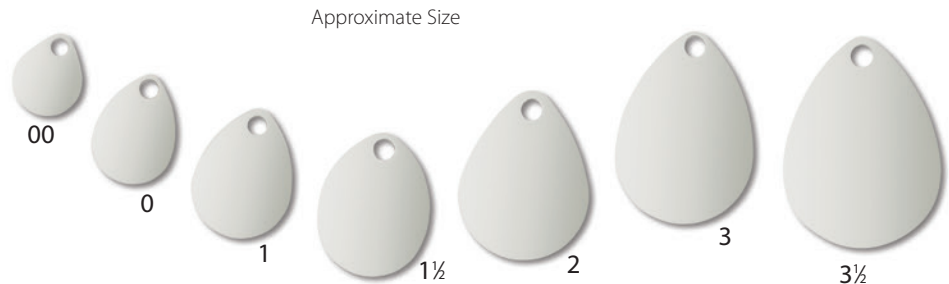
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Introducing our new Aspen Colorado Blades. They offer that "different shape and cupping" you have asked for over the years. They are available in 13 sizes from 00 – 8. Made from the same high quality non-corrosion brass as all our products to meet all your market needs. The blades are polished or nickel plated to the highest quality to give you the fish attraction that you desire. Available in smooth or hammered.



## Aspen Colorado Blades - Smooth

Size	00	0	1	1 ½	2	3	3 ½
Length (in.)	.445	.590	.692	.758	.891	1.012	1.105
Width (in.)	.368	.432	.524	.590	.685	.724	.820
Hole Diameter (in.)	.090	.096	.096	.108	.108	.116	.120
Thickness (in.)	.018	.018	.018	.018	.018	.018	.018
Weight Per Thousand (lbs.)	.63	1.00	1.46	1.85	2.42	2.94	3.63
Plain Brass	9A809	9A800	9A801	9A101	9A802	9A803	9A807
Cost Per Thousand	\$38.10	\$42.80	\$49.90	\$68.00	\$76.95	\$87.70	\$98.20
Polished Brass	9A819	9A810	9A811	9A111	9A812	9A813	9A817
Cost Per Thousand	\$39.15	\$44.10	\$51.45	\$69.30	\$79.55	\$90.85	\$102.90
Polished Brass Lacquered	9A009	9A000	9A001	9A901	9A002	9A003	9A007
Cost Per Thousand	\$99.15	\$104.10	\$111.45	\$129.30	\$139.55	\$150.85	\$162.90
Nickeled	9A829	9A820	9A821	9A121	9A822	9A823	9A827
Cost Per Thousand	\$53.05	\$53.05	\$67.75	\$79.55	\$90.05	\$107.10	\$127.35
Gold Plate	9A839	9A830	9A831	9A131	9A832	9A833	9A837
Cost Per Thousand	Call	Call	Call	Call	Call	Call	Call

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25% **Discounts not available on gold.**

## Aspen Colorado Blades - Painted One Side

Size	2	3	3 ½	4	4 ½	5	6	7	8
Product Number	7V201	7V301	7VJ01	7V401	7VK01	7V501	7V601	7V701	7V801
Cost Per Thousand	\$206.50	\$253.00	\$278.20	\$304.90	\$327.60	\$365.60	\$430.10	\$605.80	\$724.80

**Note:** All painted blades are brass material. Prices stated refer to smooth blades and apply to orders of 1,000 pieces (per size and finish).

Painted blades are not stock items. Please allow 2-3 weeks for delivery.



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## Aspen Colorado Blades - Smooth

Size	4	4 ½	5	6	7	8
Length (in.)	1.215	1.308	1.380	1.532	1.795	1.989
Width (in.)	.900	.965	1.082	1.190	1.325	1.392
Hole Diameter (in.)	.125	.125	.125	.152	.152	.152
Thickness (in.)	.018	.018	.018	.018	.018	.018
Weight Per Thousand (lbs.)	4.41	5.16	6.05	7.21	9.75	11.29
Plain Brass	9A804	9A808	9A805	9A806	9A970	9A108
Cost Per Thousand	\$118.65	\$139.15	\$166.70	\$191.40	\$288.75	\$330.25
Polished Brass	9A814	9A818	9A815	9A816	9A971	9A118
Cost Per Thousand	\$123.65	\$146.25	\$174.60	\$206.10	\$307.40	\$363.30
Polished Brass Lacquered	9A004	9A008	9A005	9A006	9A972	9A908
Cost Per Thousand	\$223.65	\$246.25	\$274.60	\$306.10	\$447.40	\$503.30
Nickel	9A824	9A828	9A825	9A826	9A975	9A128
Cost Per Thousand	\$147.80	\$163.80	\$203.20	\$236.80	\$363.60	\$405.30
Gold Plate	9A834	9A838	9A835	9A836	9A976	9A138
Cost Per Thousand	Call	Call	Call	Call	Call	Call

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25% **Discounts not available on gold.**

## Aspen Colorado Blades - Painted Two Sides

Size	2	3	3 ½	4	4 ½	5	6	7	8
Product Number	7V202	7V302	7VJ02	7V402	7VK02	7V502	7V602	7V702	7V802
Cost Per Thousand	\$269.50	\$313.80	\$369.30	\$441.50	\$461.60	\$532.60	\$614.70	\$796.50	\$1,045.70

**Note:** All painted blades are brass material. Prices stated refer to smooth blades and apply to orders of 1,000 pieces (per size and finish).

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Introducing our new Aspen Colorado Blades. They offer that "different shape and cupping" you have asked for over the years. They are available in 13 sizes from 00 – 8. Made from the same high quality non-corrosion brass as all our products to meet all your market needs. The blades are polished or nickel plated to the highest quality to give you the fish attraction that you desire. Available in smooth or hammered.



## Aspen Colorado Blades - Hammered

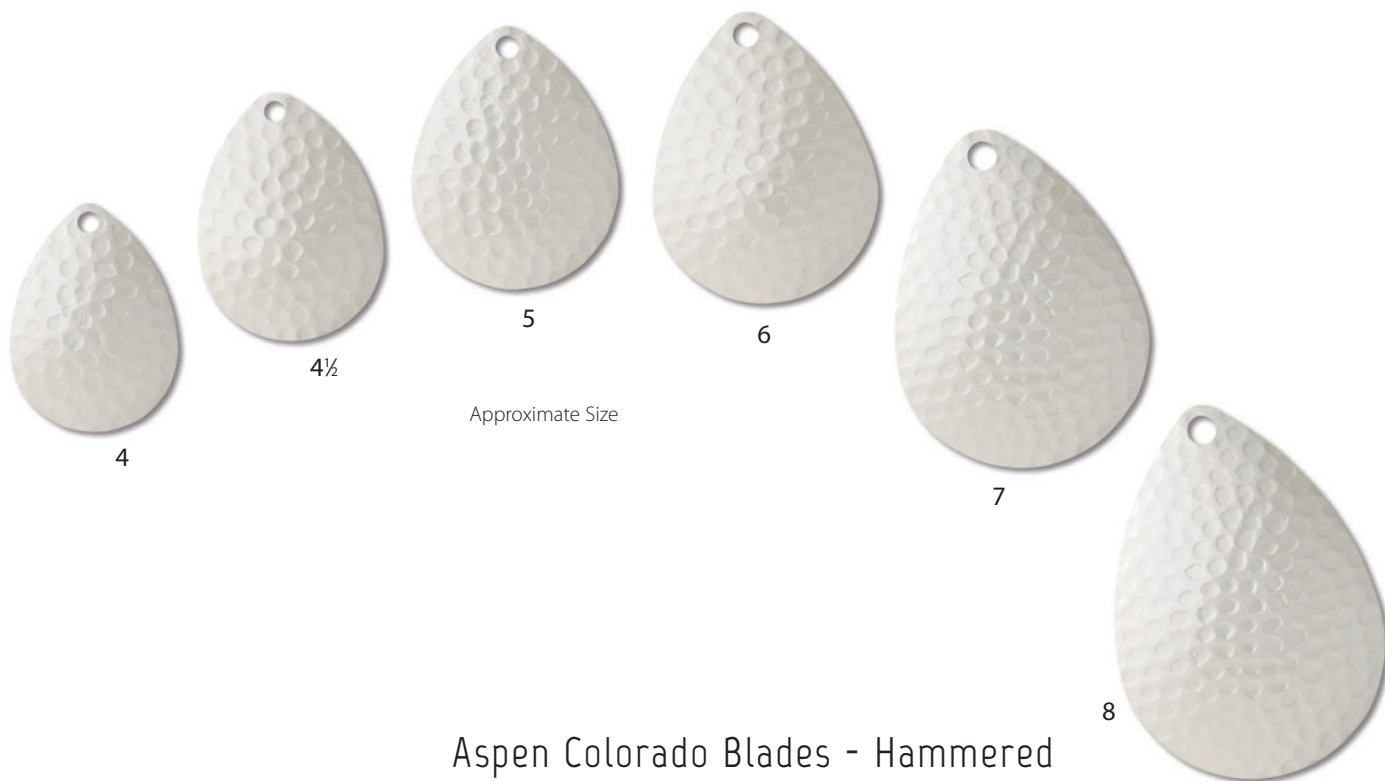
Size	00	0	1	1 1/2	2	3	3 1/2
Length (in.)	.445	.590	.692	.758	.891	1.012	1.105
Width (in.)	.368	.432	.524	.590	.685	.724	.820
Hole Diameter (in.)	.090	.096	.096	.108	.108	.116	.120
Thickness (in.)	.018	.018	.018	.018	.018	.018	.018
Weight Per Thousand (lbs.)	.63	1.00	1.46	1.85	2.42	2.94	3.63
Plain Brass	9A859	9A850	9A851	9A151	9A852	9A853	9A857
Cost Per Thousand	\$43.85	\$49.10	\$57.25	\$78.00	\$88.50	\$101.10	\$112.90
Polished Brass	9A869	9A860	9A861	9A161	9A862	9A863	9A867
Cost Per Thousand	\$44.90	\$50.70	\$58.80	\$84.30	\$90.05	\$104.50	\$118.15
Polished Brass Lacquered	9A019	9A010	9A011	9A911	9A012	9A013	9A017
Cost Per Thousand	\$104.90	\$110.70	\$118.80	\$144.30	\$150.05	\$164.50	\$178.15
Nickel	9A879	9A870	9A871	9A171	9A872	9A873	9A877
Cost Per Thousand	\$60.15	\$60.65	\$77.45	\$99.00	\$106.85	\$122.85	\$146.50
Gold Plate	9A889	9A880	9A881	9A181	9A882	9A883	9A887
Cost Per Thousand	Call	Call	Call	Call	Call	Call	Call

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25% **Discounts not available on gold.**



**WARNING:** This product can expose you to chemicals including nickel and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)



Aspen Colorado Blades - Hammered

Size	4	4 1/2	5	6	7	8
Length (in.)	1.215	1.308	1.380	1.532	1.795	1.989
Width (in.)	.900	.965	1.082	1.190	1.325	1.392
Hole Diameter (in.)	.125	.125	.125	.152	.152	.152
Thickness (in.)	.018	.018	.018	.018	.018	.018
Weight Per Thousand (lbs.)	4.41	5.16	6.05	7.21	9.60	11.10
Plain Brass	9A854	9A858	9A855	9A856	9A977	9A158
Cost Per Thousand	\$136.25	\$159.90	\$187.45	\$220.25	\$322.65	\$379.60
Polished Brass	9A864	9A868	9A865	9A866	9A978	9A168
Cost Per Thousand	\$139.95	\$165.40	\$191.65	\$237.05	\$332.35	\$417.65
Polished Brass Lacquered	9A014	9A018	9A015	9A016	9A979	9A918
Cost Per Thousand	\$239.95	\$265.40	\$291.65	\$337.05	\$472.35	\$557.65
Nickel	9A874	9A878	9A875	9A876	9A982	9A178
Cost Per Thousand	\$170.10	\$188.25	\$233.65	\$272.25	\$418.45	\$466.20
Gold Plate	9A884	9A888	9A885	9A886	9A983	9A188
Cost Per Thousand	Call	Call	Call	Call	Call	Call

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25% **Discounts not available on gold.**



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We have added our exclusive hex pattern for incredible flash. These blades are stamped from the highest quality brass and offered with the same finishes as our regular Aspen Colorado blade. They are available in nine sizes and five different finishes.

## Aspen Colorado Blades - Hex Pattern

Size	2	3	3 ½	4	4 ½	5	6	7	8
Length (in.)	.891	1.012	1.105	1.215	1.308	1.380	1.532	1.795	1.989
Width (in.)	.685	.724	.820	.900	.965	1.082	1.190	1.325	1.392
Hole Diameter (in.)	.108	.116	.120	.125	.125	.125	.152	.152	.152
Thickness (in.)	.018	.018	.018	.018	.018	.018	.018	.018	.018
Weight Per Thousand (lbs.)	2.42	2.94	3.63	4.41	5.16	6.05	7.21	9.75	11.10
Plain Brass	9A252	9A253	9A257	9A254	9A258	9A255	9A256	9A227	9A228
Cost Per Thousand	\$88.50	\$101.10	\$112.90	\$136.25	\$159.90	\$187.45	\$220.25	\$322.65	\$379.60
Polished Brass	9A262	9A263	9A267	9A264	9A268	9A265	9A266	9A237	9A238
Cost Per Thousand	\$90.05	\$104.50	\$118.15	\$139.95	\$165.40	\$191.65	\$237.05	\$332.35	\$417.65
Polished Brass Lacquered	9A212	9A213	9A217	9A214	9A218	9A215	9A216	9A980	9A981
Cost Per Thousand	\$148.50	\$164.50	\$178.15	\$239.95	\$265.40	\$291.65	\$337.05	\$472.35	\$557.65
Nickeled	9A272	9A273	9A277	9A274	9A278	9A275	9A276	9A247	9A248
Cost Per Thousand	\$106.85	\$122.85	\$146.50	\$170.10	\$188.25	\$233.65	\$272.25	\$418.45	\$466.20
Gold Plate	9A282	9A283	9A287	9A284	9A288	9A285	9A286	9A297	9A298
Cost Per Thousand	Call	Call	Call	Call	Call	Call	Call	Call	Call

**Packaging:** Bulk, Polybagged

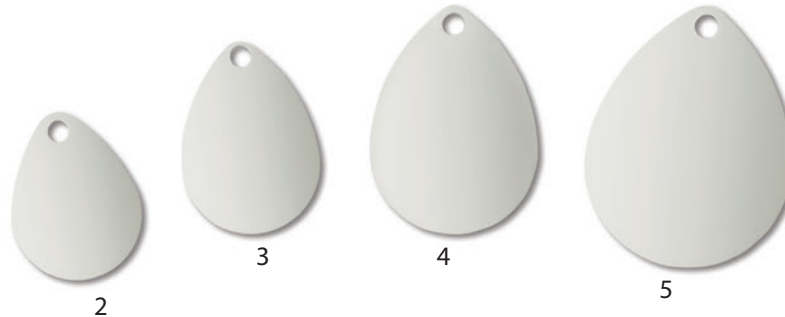
**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%

**Discounts not available on gold.**



**WARNING:** This product can expose you to chemicals including nickel and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)





Worth's line of Aspen Colorado blades are now offered in nickel plated steel. They are the same as our high quality brass blades only made from steel. The width, length, and hole diameter are all the same. The only difference is less cost and they are around 7% lighter. Our Aspen Colorado Blades offer that "different shape and cupping" you have asked for over the years. Available in a smooth finish, and nickel plated to the highest quality, these spinner blades give you the fish attraction flash that you desire and are offered in sizes 2-5.

## Aspen Colorado Steel Blades

Size	2	3	4	5
Length (in.)	.891	1.012	1.215	1.380
Width (in.)	.685	.724	.900	1.082
Hole Diameter (in.)	.108	.116	.125	.125
Thickness (in.)	.018	.018	.018	.018
Weight Per Thousand (lbs.)	2.24	2.72	4.08	5.60
Nickeled	8A812	8A813	8A814	8A815
Cost Per Thousand	\$65.00	\$66.70	\$84.60	\$110.80

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%



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# Deep Cup Aspen Blades



We are now making our Deep Cup Colorado blades in the style of our Aspen series blades. The pronounced lower bend is what gives this blade its additional action and sound. These blades are made from the finest quality brass and the polished and plated finishes are completely free from burrs and sharp edges.

## Deep Cup Aspen Blades - Smooth

Size	2	3	3 ½	4	5	6	7	8
Length (in.)	.891	1.012	1.105	1.215	1.380	1.532	1.795	1.989
Width (in.)	.685	.724	.820	.90	1.082	1.190	1.325	1.392
Hole Diameter (in.)	.108	.116	.120	.125	.125	.152	.152	.152
Thickness (in.)	.018	.018	.018	.018	.018	.018	.018	.018
Weight Per Thousand (lbs.)	2.42	2.94	3.63	4.41	6.05	7.21	9.60	11.10
Plain Brass	94601	94602	94603	94604	94605	94606	94607	94608
Cost Per Thousand	\$73.30	\$90.30	\$101.10	\$127.90	\$176.90	\$197.10	\$301.70	\$310.10
Polished Brass	94611	94612	94613	94614	94615	94616	94617	94618
Cost Per Thousand	\$74.60	\$93.60	\$106.00	\$133.30	\$184.40	\$212.30	\$331.80	\$341.20
Polished Brass Lacquered	97171	97172	97173	97174	97175	97176	97177	97178
Cost Per Thousand	\$146.10	\$166.40	\$179.60	\$253.00	\$307.70	\$337.50	\$509.50	\$519.70
Nickeled	94621	94622	94623	94624	94625	94626	94627	94628
Cost Per Thousand	\$89.50	\$110.30	\$131.20	\$152.20	\$209.30	\$243.90	\$374.50	\$444.80
Gold Plate	94631	94632	94633	94634	94635	94636	94637	94638
Cost Per Thousand	Call	Call	Call	Call	Call	Call	Call	Call

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%

**Discounts not available on gold.**



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# Deep Cup Aspen Blades



## Deep Cup Aspen Blades - Hammered

Size	2	3	3 1/2	4	5	6	7	8
Length (in.)	.891	1.012	1.105	1.215	1.380	1.532	1.795	1.989
Width (in.)	.685	.724	.820	.900	1.082	1.190	1.325	1.392
Hole Diameter (in.)	.108	.116	.120	.125	.125	.152	.152	.152
Thickness (in.)	.018	.018	.018	.018	.018	.018	.018	.018
Weight Per Thousand (lbs.)	2.42	3.19	3.63	4.92	6.05	7.80	9.60	11.10
Plain Brass	94651	94652	94653	94654	94655	94656	94657	94658
Cost Per Thousand	\$80.90	\$104.10	\$116.30	\$147.10	\$203.60	\$226.90	\$346.90	\$356.60
Polished Brass	94661	94662	94663	94664	94665	94666	94667	94668
Cost Per Thousand	\$83.30	\$107.60	\$121.70	\$153.30	\$212.00	\$244.20	\$381.50	\$403.10
Polished Brass Lacquered	97191	97192	97193	97194	97195	97196	97197	97198
Cost Per Thousand	\$155.30	\$181.40	\$196.50	\$274.40	\$337.20	\$371.60	\$562.70	\$585.60
Nickeled	94671	94672	94673	94674	94675	94676	94677	94678
Cost Per Thousand	\$100.70	\$126.50	\$150.90	\$175.20	\$240.70	\$280.40	\$431.00	\$440.50
Gold Plate	94681	94682	94683	94684	94685	94686	94687	94688
Cost Per Thousand	Call	Call	Call	Call	Call	Call	Call	Call

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%

**Discounts not available on gold.**



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# Deep Cup Aspen Blades



We are offering the Aspen Deep Cup blades with our exclusive hex pattern for incredible flash. These blades are offered with the same finishes as the Aspen Deep Cup Colorado.



Cup of a standard Aspen blade



Cup of a deep Aspen blade

## Deep Cup Aspen Blades - Hex Pattern

Size	2	3	3 1/2	4	5	6	7	8
Length (in.)	.891	1.012	1.105	1.215	1.380	1.532	1.795	1.989
Width (in.)	.685	.724	.820	.900	1.082	1.190	1.325	1.392
Hole Diameter (in.)	.108	.116	.120	.125	.125	.152	.152	.152
Thickness (in.)	.018	.018	.018	.018	.018	.018	.018	.018
Weight Per Thousand (lbs.)	2.42	3.19	3.83	4.41	6.49	7.80	9.60	11.10
Plain Brass	94691	94692	94693	94694	94695	94696	94697	94698
Cost Per Thousand	\$80.90	\$104.10	\$116.30	\$147.10	\$203.60	\$226.90	\$346.90	\$356.60
Polished Brass	94641	94642	94643	94644	94645	94646	94647	94648
Cost Per Thousand	\$83.30	\$107.60	\$121.70	\$153.30	\$212.00	\$244.20	\$381.50	\$403.10
Polished Brass Lacquered	97181	97182	97183	97184	97185	97186	97187	97188
Cost Per Thousand	\$155.30	\$181.40	\$196.50	\$274.40	\$337.20	\$371.60	\$562.70	\$585.90
Nickeled	97161	97162	97163	97164	97165	97166	97167	97168
Cost Per Thousand	\$100.70	\$126.50	\$150.90	\$175.20	\$240.70	\$280.40	\$431.00	\$440.50
Gold Plate	97151	97152	97153	97154	97155	97156	97157	97158
Cost Per Thousand	Call	Call	Call	Call	Call	Call	Call	Call

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%

**Discounts not available on gold.**



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## BLADE SIZE COMPARISON Indiana Blades

Worth	Lakeland <sup>®</sup>	Hagen's <sup>®</sup>
0	0	00
1	1	1
2	2	2
3	3	3
4	4	4
5	5	5
6	6	6
7	7	7

"Approximate Blade Size Comparison"

Worth Indiana blades offer you the highest quality in this intermediate running-depth blade design. Their classic shape is correct not only in size but in design as well. Stamped from only the finest brass, these blades feature burnished edges that will not harm fishing line. Plated and polished finishes have that fish-attracting flash, and our gold-plated finish is tarnish proof and won't discolor.

All 11 sizes are offered in smooth or hammered brass.



## Indiana Blades Super Quality - Smooth

Size	00	0	1	2	3	4
Length (in.)	.434	.546	.702	.843	.992	1.118
Width (in.)	.279	.320	.406	.476	.584	.616
Hole Diameter (in.)	.077	.077	.083	.086	.094	.095
Thickness (in.)	.012	.012	.014	.014	.018	.018
Weight Per Thousand (lbs.)	0.33	0.45	0.94	1.27	2.45	2.91
Plain Brass	94309	94300	94301	94302	94303	94304
Cost Per Thousand	\$17.60	\$22.75	\$30.30	\$38.20	\$71.70	\$83.80
Polished Brass	94319	94310	94311	94312	94313	94314
Cost Per Thousand	\$19.80	\$27.90	\$34.60	\$43.00	\$77.90	\$90.80
Polished Brass Lacquered	94029	94020	94021	94022	94023	94024
Cost Per Thousand	\$87.40	\$96.00	\$103.30	\$112.20	\$149.60	\$163.40
Nickeled	94329	94320	94321	94322	94323	94324
Cost Per Thousand	\$35.70	\$43.60	\$51.90	\$61.10	\$96.00	\$110.10
Gold Plate	94339	94330	94331	94332	94333	94334
Cost Per Thousand	Call	Call	Call	Call	Call	Call

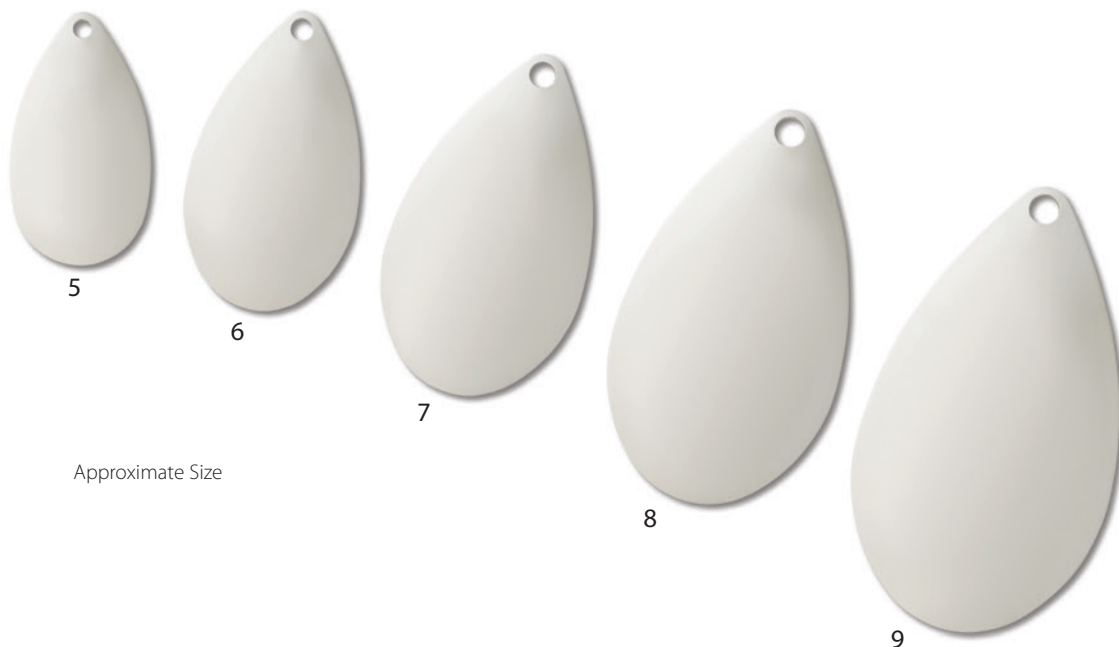
**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%

**Discounts not available on gold.**



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Approximate Size

## Indiana Blades Super Quality - Smooth

Size	5	6	7	8	9
Length (in.)	1.328	1.590	1.850	2.125	2.364
Width (in.)	.738	.906	1.062	1.202	1.358
Hole Diameter (in.)	.093	.112	.131	.153	.152
Thickness (in.)	.018	.018	.018	.020	.020
Weight Per Thousand (lbs.)	4.22	5.95	8.31	12.75	16.14
Plain Brass	94305	94306	94307	94308	94409
Cost Per Thousand	\$116.30	\$161.10	\$223.60	\$322.00	\$378.00
Polished Brass	94315	94316	94317	94318	94419
Cost Per Thousand	\$127.90	\$171.20	\$234.70	\$335.00	\$388.80
Polished Brass Lacquered	94025	94026	94027	94028	94429
Cost Per Thousand	\$247.20	\$293.50	\$405.60	\$513.00	\$625.70
Nickel	94325	94326	94327	94328	94459
Cost Per Thousand	\$152.80	\$208.50	\$304.70	\$395.80	\$465.40
Gold Plate	94335	94336	94337	94338	94489
Cost Per Thousand	Call	Call	Call	Call	Call

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%  
**Discounts not available on gold.**



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## BLADE SIZE COMPARISON Indiana Blades

Worth	Lakeland <sup>®</sup>	Hagen's <sup>®</sup>
0	0	00
1	1	1
2	2	2
3	3	3
4	4	4
5	5	5
6	6	6
7	7	7

"Approximate Blade Size Comparison"

Worth Indiana blades offer you the highest quality in this intermediate running-depth blade design. Their classic shape is correct not only in size but in design as well. Stamped from only the finest brass, these blades feature burnished edges that will not harm fishing line. Plated and polished finishes have that fish-attracting flash, and our gold-plated finish is tarnish proof and won't discolor.

All 11 sizes are offered in smooth or hammered brass.



## Indiana Blades Super Quality - Hammered

Size	00	0	1	2	3	4
Length (in.)	.434	.546	.702	.843	.992	1.118
Width (in.)	.279	.320	.406	.476	.584	.618
Hole Diameter (in.)	.077	.077	.083	.087	.094	.095
Thickness (in.)	.012	.012	.014	.014	.018	.018
Weight Per Thousand (lbs.)	0.33	0.44	0.94	1.27	2.43	2.87
Plain Brass	94359	94350	94351	94352	94353	94354
Cost Per Thousand	\$18.40	\$23.80	\$31.70	\$39.80	\$74.60	\$87.90
Polished Brass	94369	94360	94361	94362	94363	94364
Cost Per Thousand	\$20.90	\$28.70	\$36.30	\$44.90	\$81.10	\$94.90
Polished Brass Lacquered	94039	94030	94031	94032	94033	94034
Cost Per Thousand	\$88.60	\$96.90	\$105.00	\$114.30	\$153.00	\$167.80
Nickel	94379	94370	94371	94372	94373	94374
Cost Per Thousand	\$34.90	\$43.60	\$52.20	\$61.60	\$98.70	\$112.80
Gold Plate	94389	94380	94381	94382	94383	94384
Cost Per Thousand	Call	Call	Call	Call	Call	Call

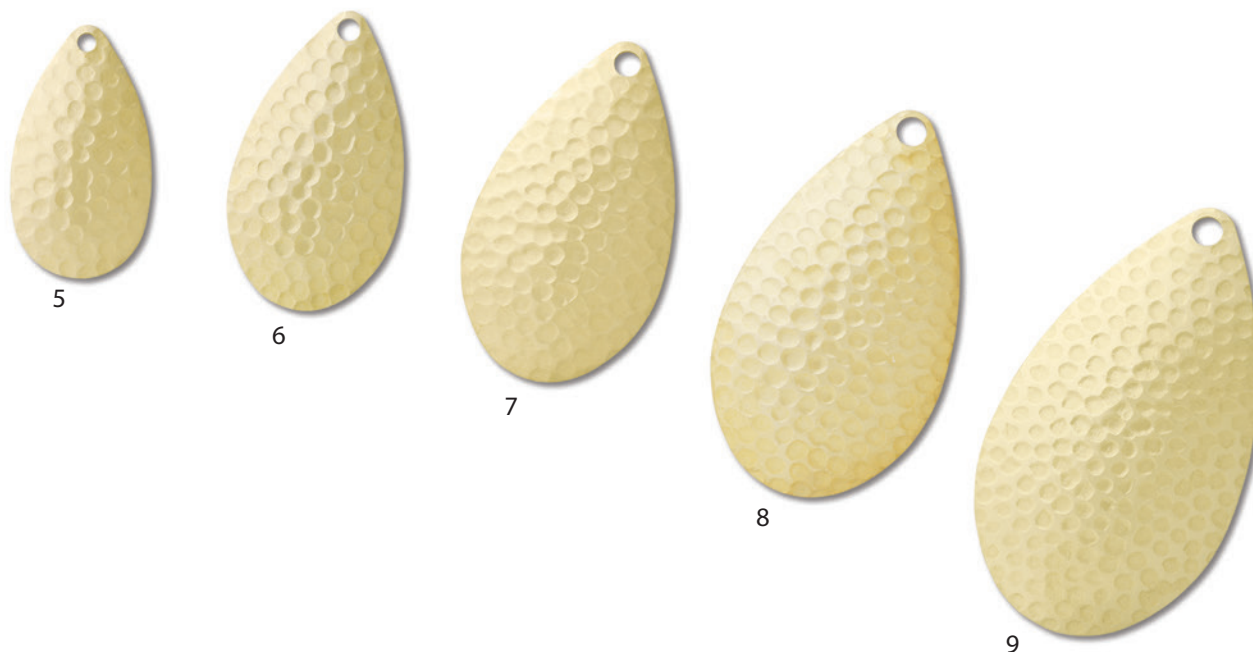
**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%

**Discounts not available on gold.**



**WARNING:** This product can expose you to chemicals including nickel and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)



## Indiana Blades Super Quality - Hammered

Size	5	6	7	8	9
Length (in.)	1.328	1.590	1.850	2.125	2.364
Width (in.)	.739	.906	1.062	1.202	1.358
Hole Diameter (in.)	.094	.113	.132	.154	.153
Thickness (in.)	.018	.018	.018	.020	.020
Weight Per Thousand (lbs.)	3.62	5.10	8.38	10.86	13.56
Plain Brass	94355	94356	94357	94358	94400
Cost Per Thousand	\$121.40	\$167.90	\$257.40	\$370.40	\$434.50
Polished Brass	94365	94366	94367	94368	94401
Cost Per Thousand	\$133.60	\$187.40	\$281.50	\$408.00	\$482.30
Polished Brass Lacquered	94035	94036	94037	94038	94402
Cost Per Thousand	\$253.30	\$310.80	\$455.70	\$591.20	\$725.80
Nickled	94375	94376	94377	94378	94405
Cost Per Thousand	\$157.60	\$216.00	\$316.60	\$453.10	\$532.90
Gold Plate	94385	94386	94387	94388	94406
Cost Per Thousand	Call	Call	Call	Call	Call

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%  
**Discounts not available on gold.**



**WARNING:** This product can expose you to chemicals including nickel and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

## Indiana Blades - Painted One Side

Size	2	3	4	5	6	7	8	9
Product Number	75201	75301	75401	75501	75601	75701	75801	75901
Cost Per Thousand	\$121.60	\$183.60	\$212.80	\$268.30	\$337.80	\$478.10	\$652.60	\$796.50

## Indiana Blades - Painted Two Sides

Size	2	3	4	5	6	7	8	9
Product Number	75202	75302	75402	75502	75602	75702	75802	75902
Cost Per Thousand	\$149.40	\$235.40	\$279.70	\$372.00	\$473.00	\$676.50	\$914.30	\$1,131.60

**Note:** All painted blades are brass material.

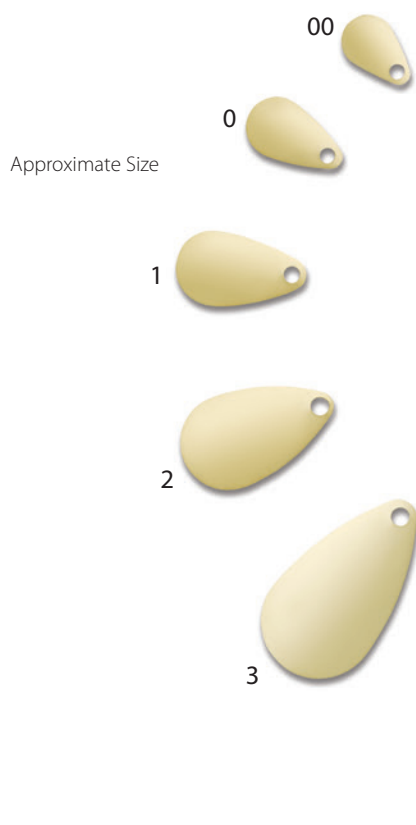
Prices stated refer to smooth blades and apply to orders of 1,000 pieces (per size and finish).

Painted blades are not stock items. Please allow 2-3 weeks for delivery.



**WARNING:** This product can expose you to chemicals including nickel and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)





Approximate Size

Like all "badger" series blades, our Indiana badger blades are crafted with the same attention to detail as our super quality. The same level of finish is obtained on a .010 gauge brass. No hammered brass version is available. Please note shape and sizes do not match exactly with Super Quality Indiana Blades.

## Indiana Blades Badger Quality

Size	00	0	1	2	3	4
Length (in.)	.434	.546	.684	.836	1.080	1.334
Width (in.)	.279	.320	.394	.500	.606	.748
Hole Diameter (in.)	.076	.077	.084	.093	.092	.091
Thickness (in.)	.010	.010	.010	.010	.010	.010
Weight Per Thousand (lbs.)	0.26	0.39	0.61	.88	1.56	2.32
Plain Brass	95309	95300	95301	95302	95303	95304
Cost Per Thousand	\$15.10	\$18.70	\$24.90	\$30.60	\$44.90	\$66.50
Polished Brass	95409	95400	95401	95402	95403	95404
Cost Per Thousand	\$16.80	\$21.90	\$26.50	\$34.10	\$50.10	\$72.20
Nickel	95509	95500	95501	95502	95503	95504
Cost Per Thousand	\$31.90	\$37.30	\$47.30	\$55.20	\$68.10	\$96.80

Not available in hammered finishes.

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%



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To expand our Indiana line of intermediate running-depth blades, we are now offering these in **Steel** with our nickel mirror finish. Steel blades offer the same action as the brass except they are around 7% lighter. Available in 11 sizes, smooth or hammered and painted.



## Indiana Steel Blades

Size	00	0	1	2	3	4
Length (in.)	.434	.546	.702	.843	.992	1.118
Width (in.)	.278	.320	.406	.476	.584	.615
Hole Diameter (in.)	.077	.077	.082	.083	.094	.094
Thickness (in.)	.015	.015	.015	.015	.018	.018
<b>Smooth Nickeled</b>	86729	86720	86721	86722	86723	86724
Weight Per Thousand (lbs.)	.44	.62	1.04	1.50	2.32	2.72
Cost Per Thousand	\$26.60	\$29.20	\$35.80	\$41.90	\$47.10	\$54.30
<b>Hammered Nickeled</b>	86779	86770	86771	86772	86773	86774
Weight Per Thousand (lbs.)	.38	.56	1.04	1.37	2.09	2.49
Cost Per Thousand	\$30.60	\$33.60	\$41.20	\$48.20	\$54.20	\$62.45

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%

## Indiana Steel Blades - Painted One Side

Size	2	3	4	5
Product Number	7P201	7P301	7P401	7P501
Cost Per Thousand	\$99.10	\$137.50	\$154.90	\$221.50

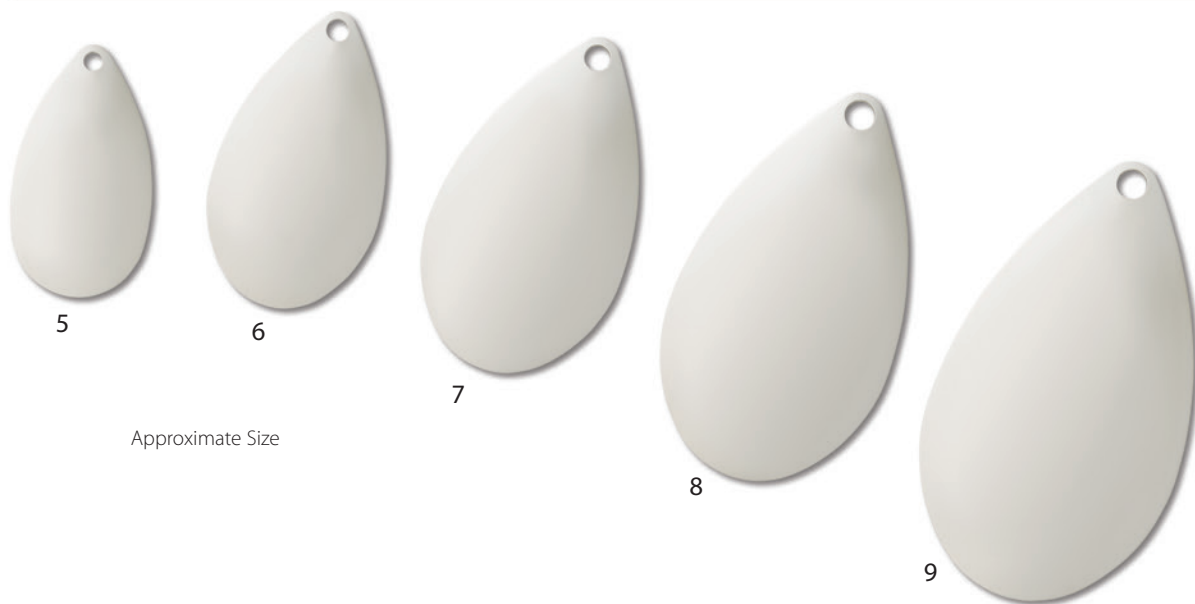
Size	6	7	8	9
Product Number	7P601	7P701	7P801	7P901
Cost Per Thousand	\$296.10	\$390.80	\$488.00	\$601.20

Prices stated refer to smooth blades and apply to orders of 1,000 pieces (per size and finish).

Painted blades are not stock items. Please allow 2-3 weeks for delivery.

[www.worthco.com](http://www.worthco.com)  
[sales@worthco.com](mailto:sales@worthco.com)





Approximate Size

## Indiana Steel Blades

Size	5	6	7	8	9
Length (in.)	1.328	1.590	1.850	2.125	2.375
Width (in.)	.728	.888	1.040	1.202	1.344
Hole Diameter (in.)	.096	.116	.136	.156	.156
Thickness (in.)	.018	.018	.018	.018	.018
<b>Smooth Nickeled</b>	86725	86726	86727	86728	86739
Weight Per Thousand (lbs.)	3.87	5.40	7.38	7.47	7.47
Cost Per Thousand	\$98.50	\$151.00	\$188.90	\$226.40	\$264.20
<b>Hammered Nickeled</b>	86775	86776	86777	86778	86789
Weight Per Thousand (lbs.)	3.70	5.40	7.38	7.47	12.10
Cost Per Thousand	\$113.30	\$173.65	\$217.30	\$260.40	\$303.80

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%

## Indiana Steel Blades - Painted Two Sides

Size	2	3	4	5
Product Number	7P202	7P302	7P402	7P502
Cost Per Thousand	\$140.40	\$201.40	\$240.30	\$320.20

Size	6	7	8	9
Product Number	7P602	7P702	7P802	7P902
Cost Per Thousand	\$409.30	\$557.20	\$740.90	\$931.70

Prices stated refer to smooth blades and apply to orders of 1,000 pieces (per size and finish).

Painted blades are not stock items. Please allow 2-3 weeks for delivery.

[www.worthco.com](http://www.worthco.com)  
[sales@worthco.com](mailto:sales@worthco.com)



**WARNING:** This product can expose you to chemicals including nickel and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

Approximate Size



Worth's classic French spinner-style blade is a finely detailed blade with a raised dome and is stamped from the highest quality .025 gauge solid brass. Polished and plated finishes insure fish-attracting flash and are free from rough or sharp edges. Genuine gold plated blades will not tarnish or discolor.

## French Blades - Smooth

Size	0	1	2	3	4
Length (in.)	.736	.866	1.050	1.264	1.510
Width (in.)	.434	.484	.574	.704	.742
Hole Diameter (in.)	.077	.094	.093	.115	.124
Thickness (in.)	.025	.025	.025	.025	.025
Weight Per Thousand (lbs.)	1.89	2.56	3.59	5.21	6.61
Plain Brass	93510	93511	93512	93513	93514
Cost Per Thousand	\$52.70	\$72.20	\$87.30	\$122.20	\$155.50
Polished Brass	93520	93521	93522	93523	93524
Cost Per Thousand	\$55.20	\$73.00	\$89.00	\$126.50	\$157.60
Polished Brass Lacquered	93590	93591	93592	93593	93594
Cost Per Thousand	\$125.20	\$144.30	\$161.40	\$201.60	\$279.00
Nickel	93530	93531	93532	93533	93534
Cost Per Thousand	\$67.10	\$81.40	\$99.80	\$169.50	\$211.50
Gold Plate	93540	93541	93542	93543	93544
Cost Per Thousand	Call	Call	Call	Call	Call

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%  
**Discounts not available on gold.**



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## BLADE SIZE COMPARISON French Blades

Worth	Lakeland <sup>®</sup>	Hagen's <sup>®</sup>
0	1	0
1	2	1
2	3	2
3	4	3
4	5	4
5	6	
6	7	5
"Approximate Blade Size Comparison"		

## French Blades - Smooth

Size	5	6	7	8
Length (in.)	1.742	1.970	2.250	2.500
Width (in.)	.816	.890	.973	1.125
Hole Diameter (in.)	.124	.138	.155	.153
Thickness (in.)	.025	.025	.032	.032
Weight Per Thousand (lbs.)	8.73	10.85	16.86	21.58
Plain Brass	93515	93516	93517	93518
Cost Per Thousand	\$207.40	\$263.10	\$399.10	\$516.40
Polished Brass	93525	93526	93527	93528
Cost Per Thousand	\$209.30	\$270.90	\$415.30	\$535.90
Polished Brass Lacquered	93595	93596	93597	93598
Cost Per Thousand	\$334.40	\$400.30	\$654.10	\$783.10
Nickel	93535	93536	93537	93538
Cost Per Thousand	\$287.20	\$365.50	\$569.40	\$714.40
Gold Plate	93545	93546	93547	93548
Cost Per Thousand	Call	Call	Call	Call

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%  
**Discounts not available on gold.**



**WARNING:** This product can expose you to chemicals including nickel and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)



## French Blades - Painted One Side

Size	0	1	2	3	4	5	6	7	8
Product Number	74001	74101	74201	74301	74401	74501	74601	74701	74801
Cost Per Thousand	\$114.10	\$153.10	\$200.10	\$302.60	\$332.90	\$403.50	\$507.10	\$714.30	\$901.60

## French Blades - Painted Two Sides

Size	0	1	2	3	4	5	6	7	8
Product Number	74002	74102	74202	74302	74402	74502	74602	74702	74802
Cost Per Thousand	\$149.40	\$203.70	\$269.50	\$389.60	\$450.40	\$538.90	\$674.10	\$878.70	\$1,144.30

**Note:** All painted blades are brass material.

Prices stated apply to orders of 1,000 pieces (per size and finish). Painted blades are not stock items.

Please allow 2-3 weeks for delivery.



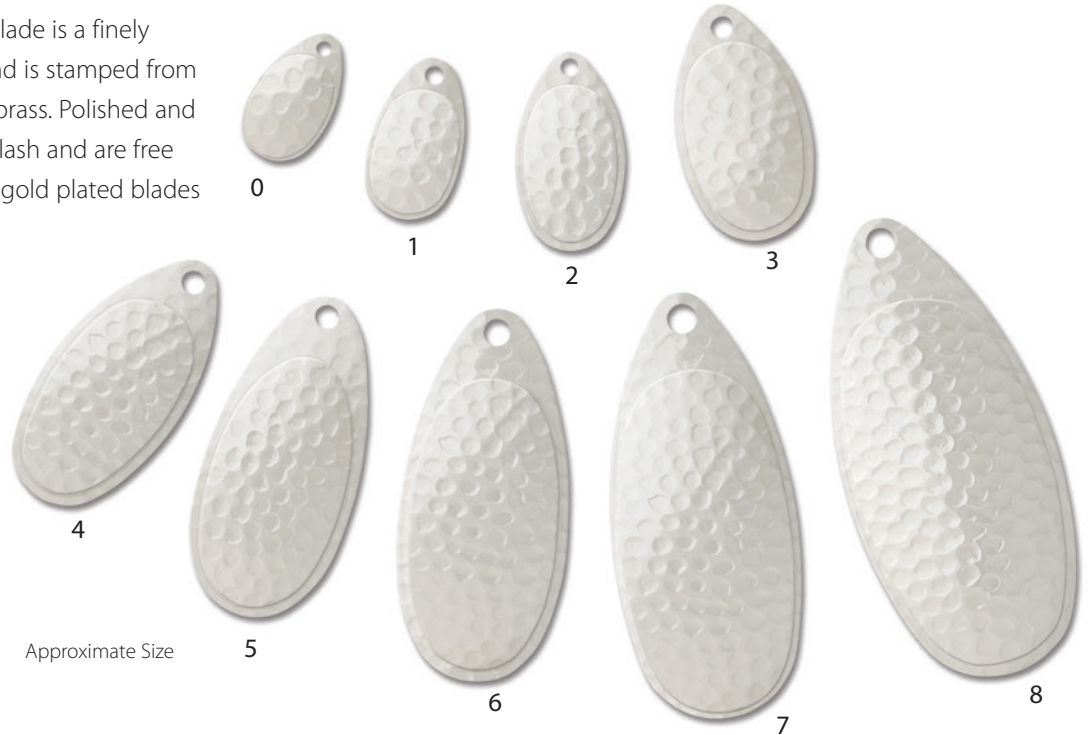
**WARNING:** This product can expose you to chemicals including nickel and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

Worth's classic French spinner-style blade is a finely detailed blade with a raised dome and is stamped from the highest quality .025 gauge solid brass. Polished and plated finishes insure fish-attracting flash and are free from rough or sharp edges. Genuine gold plated blades will not tarnish or discolor.

## BLADE SIZE COMPARISON French Blades

Worth	Lakeland®	Hagen's®
0	1	0
1	2	1
2	3	2
3	4	3
4	5	4
5	6	
6	7	5

"Approximate Blade Size Comparison"



## French Blades - Hammered

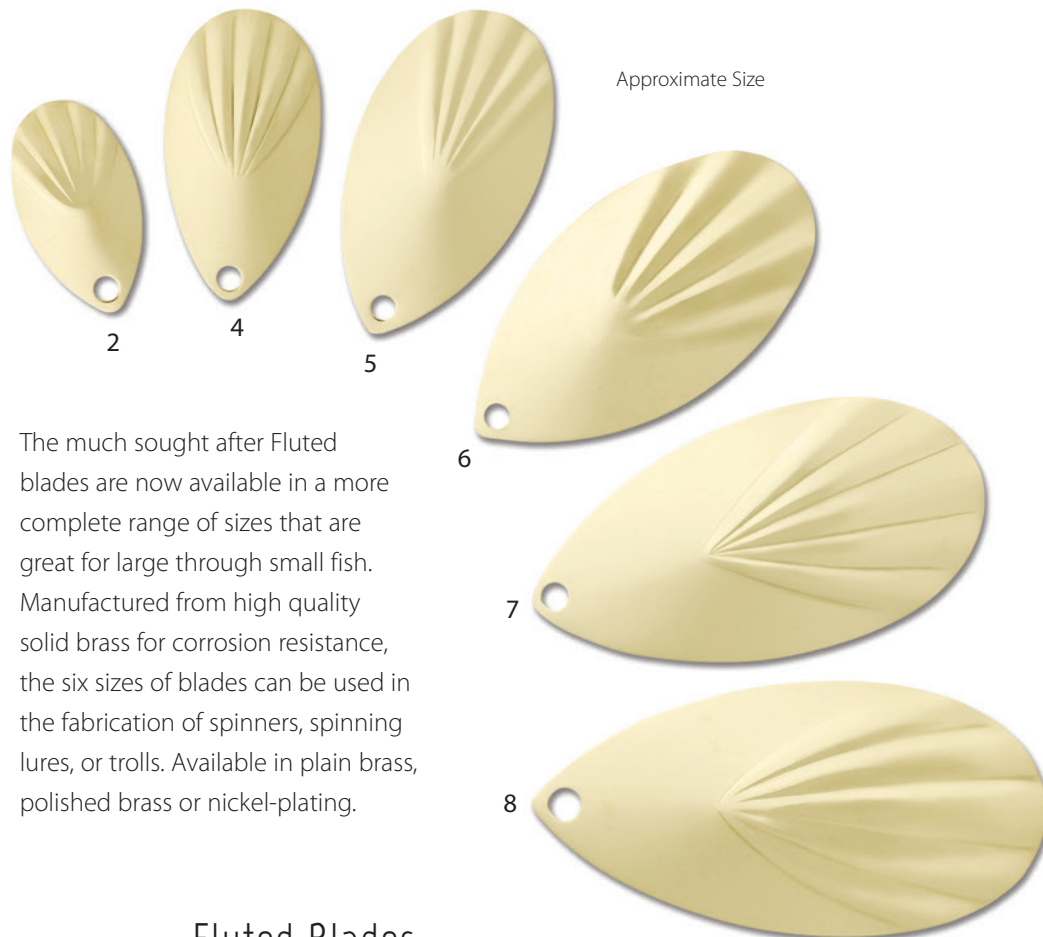
Size	0	1	2	3	4	5	6	7	8
Length (in.)	.736	.866	1.050	1.264	1.510	1.742	1.970	2.250	2.500
Width (in.)	.434	.484	.574	.704	.742	.816	.890	.973	1.125
Hole Diameter (in.)	.077	.094	.093	.115	.124	.124	.138	.155	.153
Thickness (in.)	.025	.025	.025	.025	.025	.025	.025	.032	.032
Weight Per Thousand (lbs.)	1.87	2.48	3.53	5.13	6.61	8.49	10.53	16.86	21.49
Plain Brass	83510	83511	83512	83513	83514	83515	83516	83517	83518
Cost Per Thousand	\$61.10	\$83.30	\$100.90	\$146.60	\$182.50	\$239.60	\$302.80	\$459.10	\$594.30
Polished Brass	83520	83521	83522	83523	83524	83525	83526	83527	83528
Cost Per Thousand	\$63.60	\$84.70	\$103.10	\$140.30	\$180.10	\$240.70	\$311.50	\$477.80	\$616.50
Polished Brass Lacquered	83540	83541	83542	83543	83544	83545	83546	83547	83548
Cost Per Thousand	\$134.20	\$156.80	\$176.60	\$216.50	\$303.10	\$367.90	\$443.70	\$720.90	\$869.30
Nickeled	83530	83531	83532	83533	83534	83535	83536	83537	83538
Cost Per Thousand	\$78.40	\$94.40	\$115.70	\$195.00	\$243.30	\$330.20	\$420.70	\$654.90	\$822.50
Gold Plate	83500	83501	83502	83503	83504	83505	83506	83507	83508
Cost Per Thousand	Call	Call	Call	Call	Call	Call	Call	Call	Call

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25% **Discounts not available on gold.**



**WARNING:** This product can expose you to chemicals including nickel and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)



## BLADE SIZE COMPARISON Fluted Blades

Worth	Lakeland <sup>®</sup>	Hagen's <sup>®</sup>
2		
4	5/6	5/6
5	7	7
6	8	8
7		
8	9	

"Approximate Blade Size Comparison"

The much sought after Fluted blades are now available in a more complete range of sizes that are great for large through small fish. Manufactured from high quality solid brass for corrosion resistance, the six sizes of blades can be used in the fabrication of spinners, spinning lures, or trolls. Available in plain brass, polished brass or nickel-plating.

## Fluted Blades

Size	2	4	5	6	7	8
Length (in.)	1.144	1.515	1.800	2.114	2.420	2.669
Width (in.)	.630	.814	.972	1.114	1.267	1.312
Hole Diameter (in.)	.125	.124	.125	.130	.156	.163
Thickness (in.)	.018	.018	.018	.018	.018	.025
Weight Per Thousand (lbs.)	3.12	5.27	7.27	9.94	13.44	20.50
Plain Brass	95612	95614	95615	95616	95617	95618
Cost Per Thousand	\$96.60	\$150.30	\$212.00	\$259.90	\$341.80	\$546.20
Polished Brass	95622	95624	95625	95626	95627	95628
Cost Per Thousand	\$102.70	\$161.70	\$227.10	\$290.20	\$378.50	\$604.90
Nickel	95632	95634	95635	95636	95637	95638
Cost Per Thousand	\$121.10	\$180.40	\$262.50	\$326.10	\$421.80	\$652.10

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%



**WARNING:** This product can expose you to chemicals including nickel and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

## Fluted Blades - Painted One Side

Size	2	4	5	6	7	8
Product Number	73201	73401	73501	73601	73701	73801
Cost Per Thousand	\$244.30	\$297.40	\$424.90	\$566.70	\$747.30	\$980.00

## Fluted Blades - Painted Two Sides

Size	2	4	5	6	7	8
Product Number	73202	73402	73502	73602	73702	73802
Cost Per Thousand	\$316.10	\$415.40	\$617.00	\$802.90	\$1,077.20	\$1,342.60

**Note:** All painted blades are brass material.

Prices stated apply to orders of 1,000 pieces (per size and finish).

Painted blades are not stock items. Please allow 2-3 weeks for delivery.



**WARNING:** This product can expose you to chemicals including nickel and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)



Worth June Bug blades are designed with that fine attention to detail that assures free-spinning action at virtually any trolling speed. Our one-piece design eliminates weak spots caused by soldering, and is a more balanced blade design. The four sizes are stamped from solid brass. Polished and plated finishes are free from rough edges.

## June Bug Blades

Size	8	7	6	4
Length (in.)	.658	.877	1.140	1.581
Width (in.)	.350	.468	.601	.842
Hole Diameter 1 Top (in.)	.045	.060	.061	.103
Hole Diameter 2 (in.)	.041	.043	.054	.063
Thickness (in.)	.014	.018	.018	.018
Weight Per Thousand (lbs.)	0.78	1.89	3.13	5.40
Plain Brass	95718	95717	95716	95714
Cost Per Thousand	\$30.00	\$64.10	\$82.50	\$150.30
Polished Brass	95728	95727	95726	95724
Cost Per Thousand	\$34.90	\$70.90	\$91.40	\$166.90
Nickel	95738	95737	95736	95734
Cost Per Thousand	\$50.60	\$89.20	\$111.70	\$192.80
Gold Plate	95748	95747	95746	95744
Cost Per Thousand	Call	Call	Call	Call

**Packaging:** Bulk, Polybagged

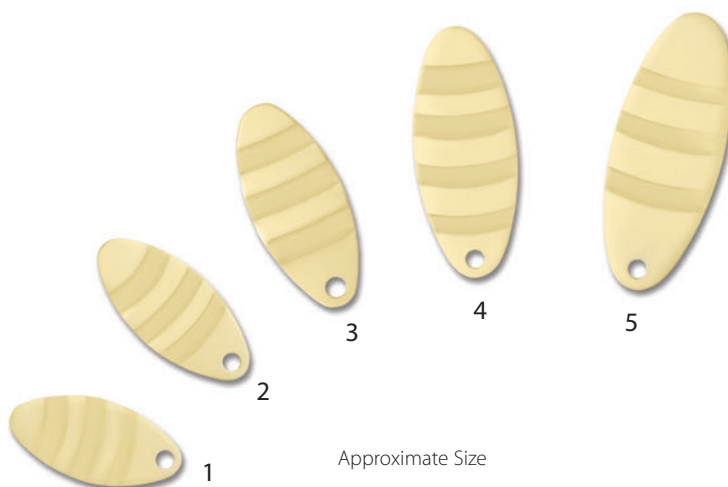
**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%

**Discounts not available on gold.**



**WARNING:** This product can expose you to chemicals including nickel and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)





This blade is shaped the same as the Swing blade on page 72, with the exception of the finely detailed ripple effect stamped into the blade. Ripple blades have excellent reflective qualities and spin very freely. Stamped from solid brass, all polished and plated finishes are free from sharp or rough edges.

## Ripple Blades

Size	1	2	3	4	5
Length (in.)	.928	1.012	1.166	1.328	1.495
Width (in.)	.428	.421	.504	.538	.585
Hole Diameter (in.)	.098	.093	.110	.094	.096
Thickness (in.)	.018	.018	.018	.018	.018
Weight Per Thousand (lbs.)	1.65	1.87	2.54	3.09	3.64
Plain Brass	93711	93712	93713	93714	93715
Cost Per Thousand	\$76.80	\$76.30	\$87.10	\$103.60	\$120.90
Polished Brass	93721	93722	93723	93724	93725
Cost Per Thousand	\$81.90	\$81.40	\$93.00	\$109.80	\$132.30
Nickel	93731	93732	93733	93734	93735
Cost Per Thousand	\$97.60	\$97.90	\$110.60	\$128.40	\$154.10
Gold Plate	93741	93742	93743	93744	93745
Cost Per Thousand	Call	Call	Call	Call	Call

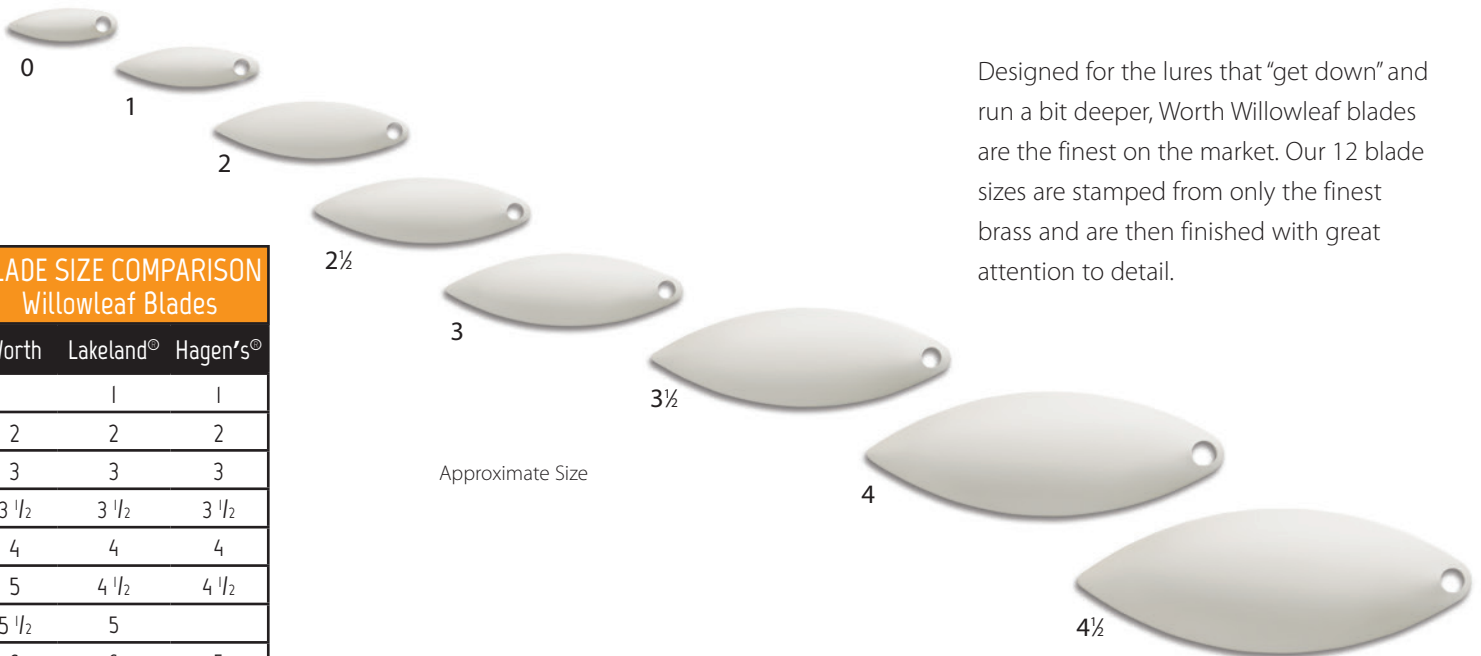
**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%

**Discounts not available on gold.**



**WARNING:** This product can expose you to chemicals including nickel and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)



Designed for the lures that “get down” and run a bit deeper, Worth Willowleaf blades are the finest on the market. Our 12 blade sizes are stamped from only the finest brass and are then finished with great attention to detail.

## BLADE SIZE COMPARISON Willowleaf Blades

Worth	Lakeland®	Hagen's®
	1	1
2	2	2
3	3	3
3 1/2	3 1/2	3 1/2
4	4	4
5	4 1/2	4 1/2
5 1/2	5	
6	6	5
7	7	7

"Approximate Blade Size Comparison"

## Willowleaf Blades - Smooth

Size	0	1	2	2 1/2	3	3 1/2
Length (in.)	.568	.744	1.016	1.128	1.240	1.562
Width (in.)	.172	.208	.296	.340	.376	.511
Hole Diameter (in.)	.075	.077	.080	.079	.087	.100
Thickness (in.)	.012	.014	.018	.018	.018	.018
Weight Per Thousand (lbs.)	.28	.50	1.16	1.54	1.87	3.20
Plain Brass	94800	94801	94802	95150	94803	94808
Cost Per Thousand	\$15.70	\$20.00	\$40.30	\$48.70	\$56.80	\$90.80
Polished Brass	94810	94811	94812	95151	94813	94818
Cost Per Thousand	\$18.40	\$23.80	\$44.90	\$53.60	\$62.20	\$97.30
Polished Brass Lacquered	94040	94041	94042	95152	94043	94048
Cost Per Thousand	\$85.80	\$95.00	\$114.30	\$123.50	\$132.80	\$170.40
Nickeled	94820	94821	94822	95155	94823	94828
Cost Per Thousand	\$33.50	\$39.80	\$61.40	\$70.30	\$79.30	\$114.40
Gold Plate	94830	94831	94832	95156	94833	94838
Cost Per Thousand	Call	Call	Call	Call	Call	Call

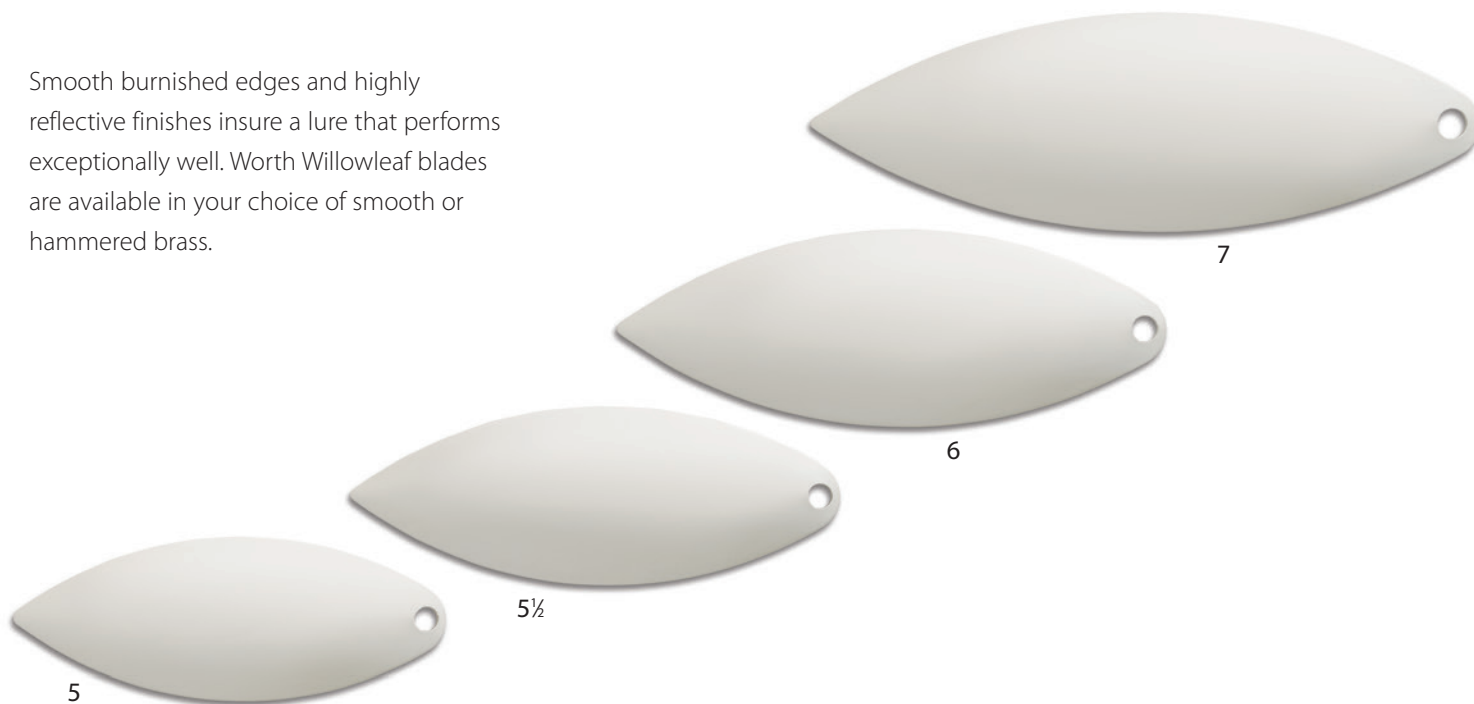
**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25% **Discounts not available on gold.**



**WARNING:** This product can expose you to chemicals including nickel and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

Smooth burnished edges and highly reflective finishes insure a lure that performs exceptionally well. Worth Willowleaf blades are available in your choice of smooth or hammered brass.



## Willowleaf Blades - Smooth

Size	4	4 ½	5	5 ½	6	7
Length (in.)	1.872	2.062	2.260	2.562	2.875	3.500
Width (in.)	.653	.755	.850	.930	1.015	1.125
Hole Diameter (in.)	.125	.121	.122	.123	.150	.150
Thickness (in.)	.018	.018	.020	.020	.020	.020
Weight Per Thousand (lbs.)	4.85	6.06	8.60	10.69	13.06	17.36
Plain Brass	94804	95130	94805	94809	94806	94807
Cost Per Thousand	\$127.90	\$165.80	\$205.20	\$261.20	\$321.80	\$426.10
Polished Brass	94814	95131	94815	94819	94816	94817
Cost Per Thousand	\$140.10	\$184.70	\$217.90	\$276.30	\$335.00	\$458.30
Polished Brass Lacquered	94044	95132	94045	94049	94046	94047
Cost Per Thousand	\$260.20	\$308.00	\$343.60	\$450.20	\$568.10	\$700.10
Nickel	94824	95135	94825	94829	94826	94827
Cost Per Thousand	\$161.10	\$213.90	\$274.20	\$353.10	\$431.00	\$594.60
Gold Plate	94834	95136	94835	94839	94836	94837
Cost Per Thousand	Call	Call	Call	Call	Call	Call

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25% **Discounts not available on gold.**



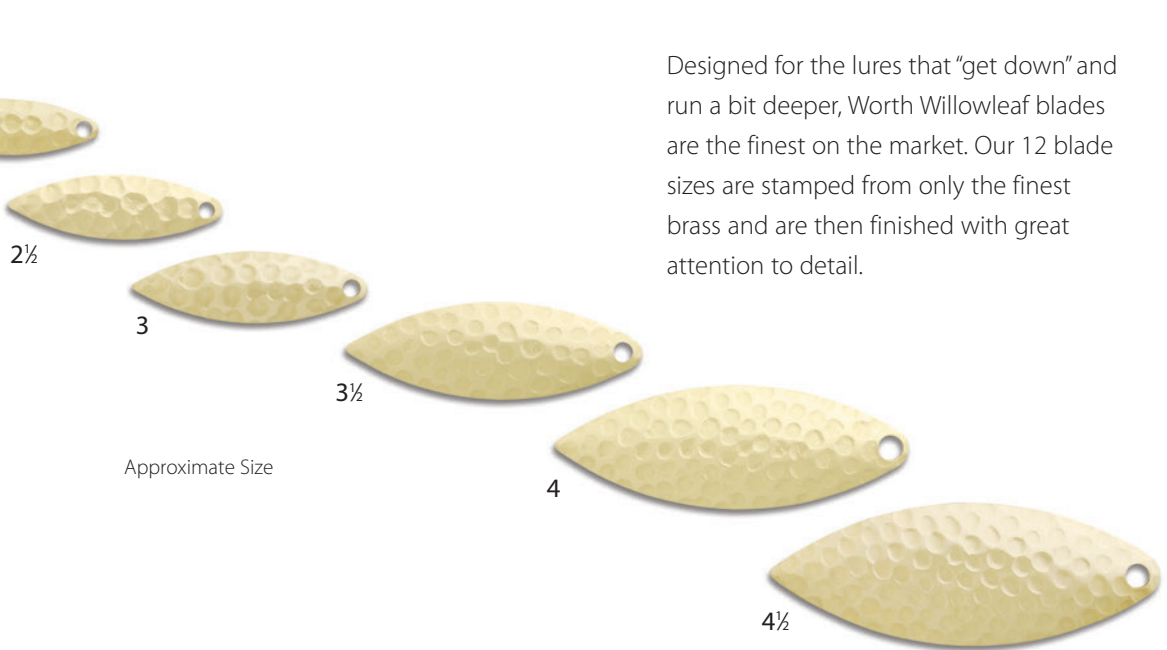
**WARNING:** This product can expose you to chemicals including nickel and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

Designed for the lures that “get down” and run a bit deeper, Worth Willowleaf blades are the finest on the market. Our 12 blade sizes are stamped from only the finest brass and are then finished with great attention to detail.

## BLADE SIZE COMPARISON Willowleaf Blades

Worth	Lakeland®	Hagen's®
	1	1
2	2	2
3	3	3
3 1/2	3 1/2	3 1/2
4	4	4
5	4 1/2	4 1/2
5 1/2	5	
6	6	5
7	7	7

"Approximate Blade Size Comparison"



## Willowleaf Blades - Hammered

Size	0	1	2	2 1/2	3	3 1/2
Length (in.)	.568	.744	1.016	1.128	1.240	1.562
Width (in.)	.172	.208	.296	.340	.376	.511
Hole Diameter (in.)	.076	.080	.081	.080	.086	.101
Thickness (in.)	.012	.014	.018	.018	.018	.018
Weight Per Thousand (lbs.)	0.28	0.44	1.10	1.43	1.71	2.98
Plain Brass	94850	94851	94852	95160	94853	94858
Cost Per Thousand	\$17.00	\$23.30	\$46.50	\$55.70	\$65.50	\$104.40
Polished Brass	94860	94861	94862	95161	94863	94868
Cost Per Thousand	\$21.10	\$27.60	\$51.70	\$61.40	\$71.90	\$111.70
Polished Brass Lacquered	94050	94051	94052	95162	94053	94058
Cost Per Thousand	\$88.80	\$95.80	\$121.50	\$131.90	\$143.20	\$185.80
Nickeled	94870	94871	94872	95165	94873	94878
Cost Per Thousand	\$38.40	\$45.70	\$70.60	\$80.90	\$91.20	\$131.70
Gold Plate	94880	94881	94882	95166	94883	94888
Cost Per Thousand	Call	Call	Call	Call	Call	Call

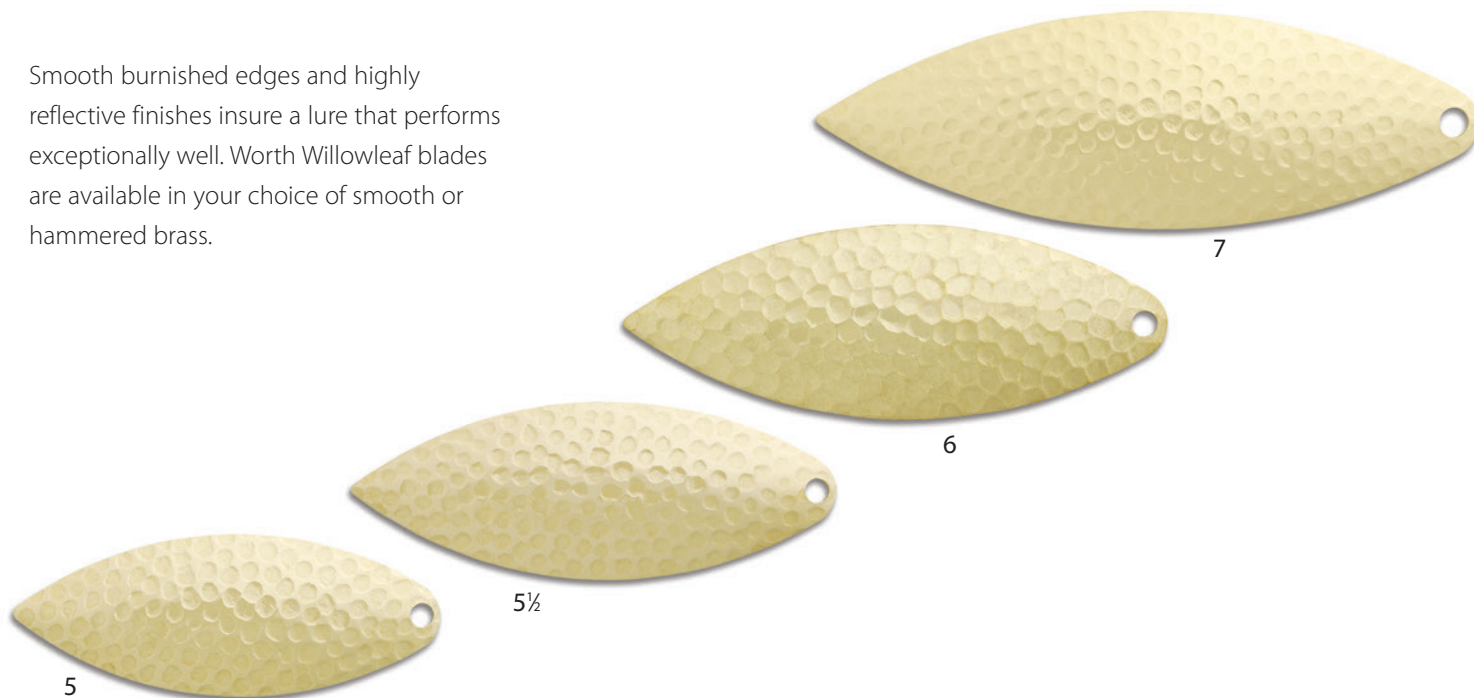
**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25% **Discounts not available on gold.**



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Smooth burnished edges and highly reflective finishes insure a lure that performs exceptionally well. Worth Willowleaf blades are available in your choice of smooth or hammered brass.



## Willowleaf Blades - Hammered

Size	4	4 ½	5	5 ½	6	7
Length (in.)	1.872	2.062	2.260	2.562	2.875	3.500
Width (in.)	.653	.755	.850	.930	1.015	1.125
Hole Diameter (in.)	.126	.120	.122	.124	.150	.150
Thickness (in.)	.018	.018	.020	.020	.020	.020
Weight Per Thousand (lbs.)	4.46	6.28	8.05	9.94	12.46	16.80
Plain Brass	94854	95140	94855	94859	94856	94857
Cost Per Thousand	\$147.10	\$190.70	\$215.20	\$274.70	\$338.00	\$447.20
Polished Brass	94864	95141	94865	94869	94866	94867
Cost Per Thousand	\$161.10	\$212.50	\$228.80	\$289.80	\$351.80	\$481.00
Polished Brass Lacquered	94054	95142	94055	94059	94056	94057
Cost Per Thousand	\$282.80	\$337.80	\$355.20	\$420.60	\$586.10	\$724.40
Nickeled	94874	95145	94875	94879	94876	94877
Cost Per Thousand	\$185.50	\$245.80	\$288.20	\$370.70	\$452.40	\$624.30
Gold Plate	94884	95146	94885	94889	94886	94887
Cost Per Thousand	Call	Call	Call	Call	Call	Call

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25% **Discounts not available on gold.**



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## Willowleaf Blades - Painted One Side

Size	2	2 ½	3	3 ½	4
Product Number	7C201	7CG01	7C301	7CJ01	7C401
Cost Per Thousand	\$107.70	\$129.20	\$149.40	\$231.60	\$303.70

Size	4 ½	5	5 ½	6	7
Product Number	7CK01	7C501	7CL01	7C601	7C701
Cost Per Thousand	\$354.30	\$442.60	\$537.50	\$694.30	\$899.00

## Willowleaf Blades - Painted Two Sides

Size	2	2 ½	3	3 ½	4
Product Number	7C202	7CG02	7C302	7CJ02	7C402
Cost Per Thousand	\$122.80	\$153.10	\$183.60	\$307.40	\$432.40

Size	4 ½	5	5 ½	6	7
Product Number	7CK02	7C502	7CL02	7C602	7C702
Cost Per Thousand	\$497.00	\$623.40	\$740.90	\$991.40	\$1,249.10

**Note:** All painted blades are brass material.

Prices stated refer to smooth blades and apply to orders of 1,000 pieces (per size and finish).

Painted blades are not stock items. Please allow 2-3 weeks for delivery.



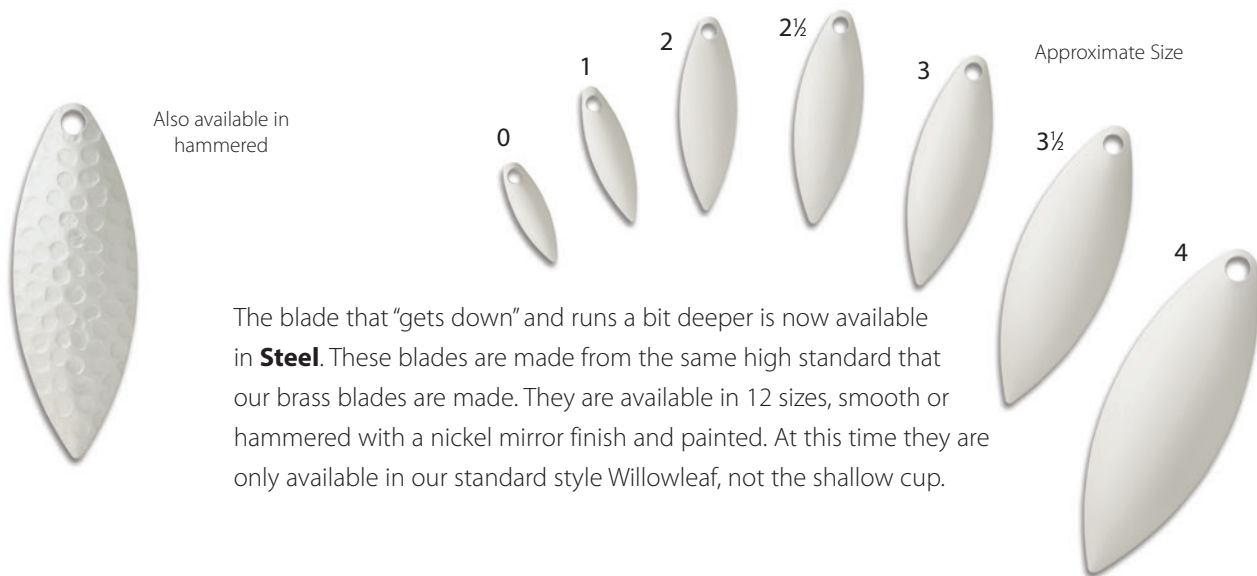
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# Willowleaf Steel Blades



The blade that “gets down” and runs a bit deeper is now available in **Steel**. These blades are made from the same high standard that our brass blades are made. They are available in 12 sizes, smooth or hammered with a nickel mirror finish and painted. At this time they are only available in our standard style Willowleaf, not the shallow cup.

## Willowleaf Steel Blades

Size	0	1	2	2 1/2	3	3 1/2
Length (in.)	.568	.744	1.016	1.128	1.240	1.562
Width (in.)	.172	.208	.296	.340	.376	.511
Hole Diameter (in.)	.075	.077	.080	.079	.087	.100
Thickness (in.)	.015	.015	.018	.018	.018	.018
<b>Smooth Nickeled</b>	86820	86821	86822	86833	86823	86828
Weight Per Thousand (lbs.)	.34	.56	1.23	1.32	1.87	2.92
Cost Per Thousand	\$29.50	\$30.10	\$43.00	\$51.80	\$56.20	\$69.20
<b>Hammered Nickeled</b>	86870	86871	86872	86883	86873	86878
Weight Per Thousand (lbs.)	.32	.45	1.00	1.32	1.60	2.72
Cost Per Thousand	\$33.90	\$34.70	\$49.45	\$59.60	\$64.70	\$79.60

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%

## Willowleaf Steel Blades - Painted One Side

Size	2	2 1/2	3	3 1/2	4
Product Number	7N201	7NG01	7N301	7NJ01	7N401
Cost Per Thousand	\$91.00	\$110.90	\$126.90	\$192.20	\$257.60

Size	4 1/2	5	5 1/2	6	7
Product Number	7NK01	7N501	7NL01	7N601	7N701
Cost Per Thousand	\$303.90	\$353.50	\$413.30	\$551.70	\$650.30

Prices stated refer to smooth blades and apply to orders of 1,000 pieces (per size and finish).

Painted blades are not stock items. Please allow 2-3 weeks for delivery.



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Willowleaf Steel Blades

Size	4	4 1/2	5	5 1/2	6	7
Length (in.)	1.872	2.062	2.260	2.562	2.875	3.500
Width (in.)	.653	.755	.850	.930	1.015	1.125
Hole Diameter (in.)	.125	.121	.122	.123	.150	.150
Thickness (in.)	.018	.018	.018	.018	.018	.018
<b>Smooth Nickeled</b>	86824	86835	86825	86829	86826	86827
Weight Per Thousand (lbs.)	4.52	5.79	7.10	8.89	10.86	14.44
Cost Per Thousand	\$104.00	\$145.30	\$201.80	\$216.10	\$288.10	\$345.70
<b>Hammered Nickeled</b>	86874	86845	86875	86879	86876	86877
Weight Per Thousand (lbs.)	4.30	5.27	7.10	8.89	10.85	14.43
Cost Per Thousand	\$119.60	\$167.10	\$232.10	\$248.60	\$331.30	\$397.50

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%

## Willowleaf Steel Blades - Painted Two Sides

Size	2	2 1/2	3	3 1/2	4
Product Number	7N202	7NG02	7N302	7NJ02	7N402
Cost Per Thousand	\$110.90	\$137.50	\$162.70	\$270.60	\$336.00

Size	4 1/2	5	5 1/2	6	7
Product Number	7NK02	7N502	7NL02	7N602	7N702
Cost Per Thousand	\$421.40	\$517.30	\$601.20	\$814.20	\$991.60

Prices stated refer to smooth blades and apply to orders of 1,000 pieces (per size and finish).

Painted blades are not stock items. Please allow 2-3 weeks for delivery.

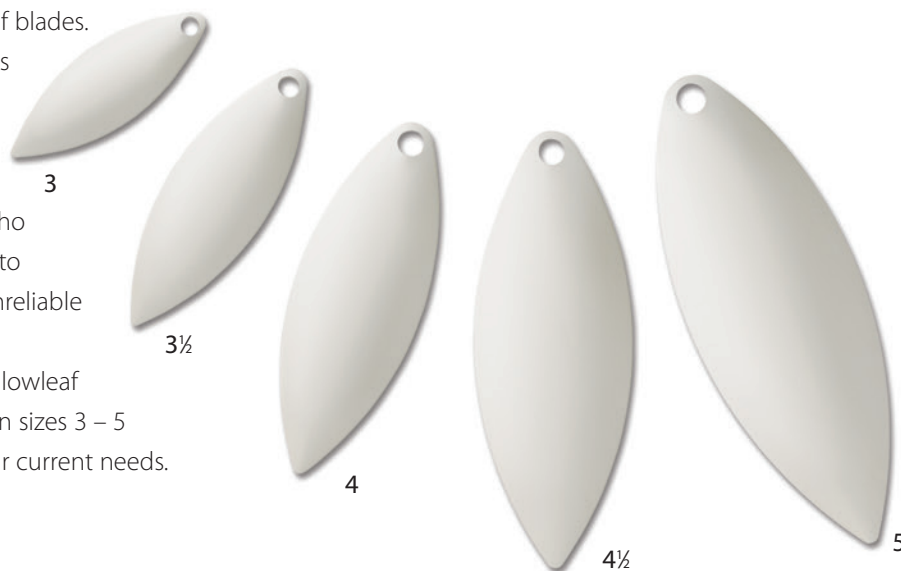


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Worth's new line of Aspen Willowleaf blades are designed to be a perfect substitute for 'traditional' Willowleaf blades.

Worth's world famous quality and low pricing is now available for those lure manufacturers who have been reluctant to change from their unreliable or outdated sources.

The Worth Aspen Willowleaf blades are available in sizes 3 – 5 to exactly match your current needs.



## BLADE SIZE COMPARISON Aspen Willowleaf Blades

Worth	Lakeland <sup>®</sup>
3	3
3 1/2	3 1/2
4	4
4 1/2	4 1/2
5	5
"Approximate Blade Size Comparison"	

## Aspen Willowleaf Smooth Blades

Size	3	3 1/2	4	4 1/2	5
Length (in.)	1.225	1.575	1.917	2.280	2.622
Width (in.)	.420	.540	.680	.822	.934
Hole Diameter (in.)	.094	.108	.134	.134	.156
Thickness (in.)	.018	.018	.018	.018	.020
Weight Per Thousand (lbs.)	2.00	3.30	5.110	7.320	10.700
Plain Brass	9A303	9A307	9A304	9A308	9A305
Cost Per Thousand	\$60.65	\$88.20	\$127.60	\$174.85	\$253.60
Polished Brass	9A313	9A317	9A314	9A318	9A315
Cost Per Thousand	\$62.75	\$94.50	\$138.60	\$180.60	\$268.30
Polished Brass Lacquer	9A343	9A347	9A344	9A348	9A345
Cost Per Thousand	\$122.75	\$154.50	\$238.60	\$280.60	\$353.60
Nickel	9A323	9A327	9A324	9A328	9A325
Cost Per Thousand	\$76.95	\$111.05	\$156.45	\$266.20	\$342.85
Gold Plate	9A333	9A337	9A334	9A338	9A335
Cost Per Thousand	Call	Call	Call	Call	Call

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%

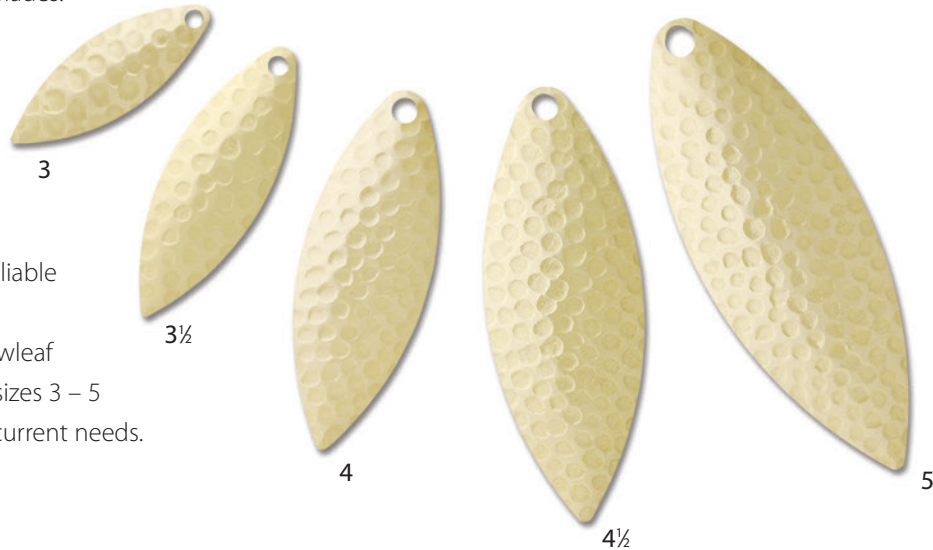
**Discounts not available on gold.**



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## BLADE SIZE COMPARISON Aspen Willowleaf Blades

Worth	Lakeland <sup>®</sup>
3	3
3 1/2	3 1/2
4	4
4 1/2	4 1/2
5	5
"Approximate Blade Size Comparison"	

## Aspen Willowleaf Hammered Blades

Size	3	3 1/2	4	4 1/2	5
Length (in.)	1.225	1.575	1.917	2.280	2.622
Width (in.)	.420	.540	.680	.822	.934
Hole Diameter (in.)	.094	.108	.134	.134	.156
Thickness (in.)	.018	.018	.018	.018	.020
Weight Per Thousand (lbs.)	2.00	3.30	5.110	7.320	10.700
Plain Brass	9A353	9A357	9A354	9A358	9A355
Cost Per Thousand	\$70.10	\$101.35	\$147.00	\$208.95	\$280.65
Polished Brass	9A363	9A367	9A364	9A368	9A365
Cost Per Thousand	\$72.45	\$108.45	\$160.40	\$222.10	\$298.75
Polished Brass Lacquer	9A393	9A397	---	9A398	9A395
Cost Per Thousand	\$132.45	\$168.45	---	\$322.10	\$398.75
Nickel	9A373	9A377	9A374	9A378	9A375
Cost Per Thousand	\$88.50	\$127.85	\$180.10	\$279.85	\$359.90
Gold Plate	9A383	9A387	9A384	9A388	9A385
Cost Per Thousand	Call	Call	Call	Call	Call

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%

**Discounts not available on gold.**



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Worth's new line of Aspen Willowleaf blades are designed to be a perfect substitute for 'traditional' Willowleaf blades.

Worth's world famous quality and low pricing is now available for those lure manufacturers who have been reluctant to change from their unreliable or outdated sources. The Worth Aspen Willowleaf blades are available in sizes 3 – 5 to exactly match your current needs.



## BLADE SIZE COMPARISON Aspen Willowleaf Blades

Worth	Lakeland®
3	3
3 1/2	3 1/2
4	4
4 1/2	4 1/2
5	5
"Approximate Blade Size Comparison"	

## Aspen Willowleaf Hex Blades

Size	3	3 1/2	4	4 1/2	5
Length (in.)	1.225	1.575	1.917	2.280	2.622
Width (in.)	.420	.540	.680	.822	.934
Hole Diameter (in.)	.094	.108	.134	.134	.156
Thickness (in.)	.018	.018	.018	.018	.020
Weight Per Thousand (lbs.)	2.00	3.30	5.110	7.320	10.700
Plain Brass	9A403	9A407	9A404	9A408	9A405
Cost Per Thousand	\$70.10	\$101.35	\$147.00	\$208.95	\$280.65
Polished Brass	9A413	9A417	9A414	9A418	9A415
Cost Per Thousand	\$72.45	\$108.45	\$160.40	\$222.10	\$298.75
Polished Brass Lacquer	9A443	9A447	9A444	9A448	9A445
Cost Per Thousand	\$132.45	\$168.45	\$260.40	\$322.10	\$398.75
Nickeled	9A423	9A427	9A424	9A428	9A425
Cost Per Thousand	\$88.50	\$127.85	\$180.10	\$279.85	\$359.90
Gold Plate	9A433	9A437	9A434	9A438	9A435
Cost Per Thousand	Call	Call	Call	Call	Call

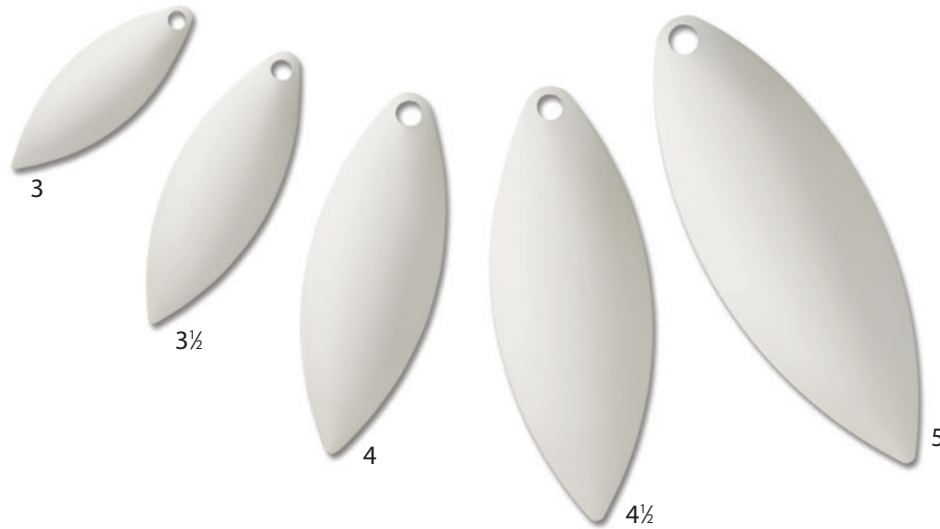
**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%

**Discounts not available on gold.**



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Worth's line of Aspen Willowleaf blades are now offered in nickel plated steel. They are the same as our high quality brass blades only made from steel. The width, length, and hole diameter are all the same. The only difference is less cost and they are around 7% lighter. Designed to be a perfect substitute for 'traditional' Willowleaf blades, the Worth Aspen Willowleaf Steel blades are available in sizes 3 – 5 to exactly match your current needs.

BLADE SIZE COMPARISON Aspen Willowleaf Blades	
Worth	Lakeland®
3	3
3 1/2	3 1/2
4	4
4 1/2	4 1/2
5	5
"Approximate Blade Size Comparison"	

## Aspen Willowleaf Steel Blades

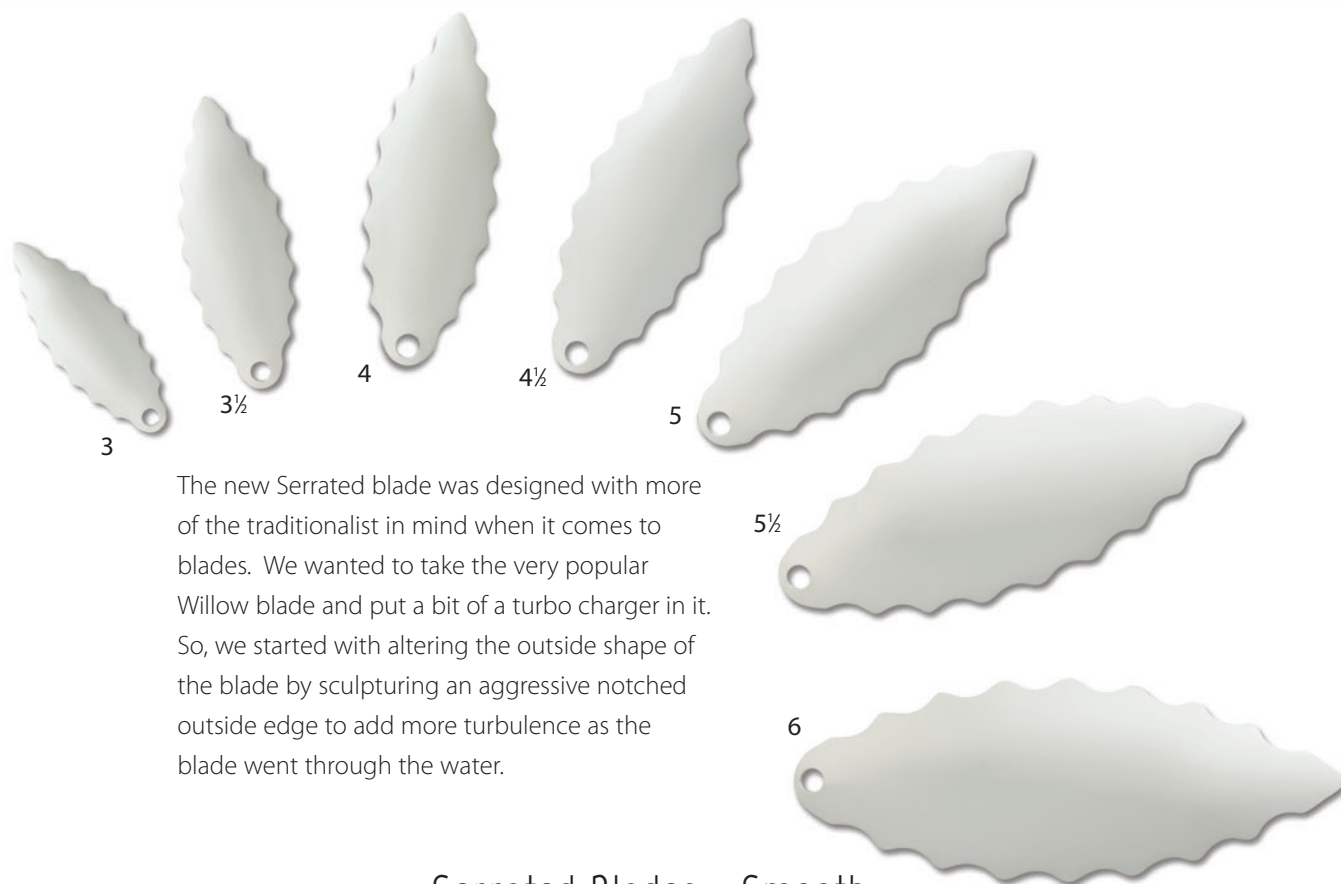
Size	3	3 1/2	4	4 1/2	5
Length (in.)	1.225	1.575	1.917	2.280	2.622
Width (in.)	.420	.540	.680	.822	.934
Hole Diameter (in.)	.094	.108	.134	.134	.156
Thickness (in.)	.018	.018	.018	.018	.020
Weight Per Thousand (lbs.)	1.84	3.03	4.69	6.72	8.92
Nickel	8A313	8A317	8A314	8A318	8A315
Cost Per Thousand	\$63.40	\$74.40	\$108.60	\$155.80	\$173.70

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%



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The new Serrated blade was designed with more of the traditionalist in mind when it comes to blades. We wanted to take the very popular Willow blade and put a bit of a turbo charger in it. So, we started with altering the outside shape of the blade by sculpturing an aggressive notched outside edge to add more turbulence as the blade went through the water.

## Serrated Blades - Smooth

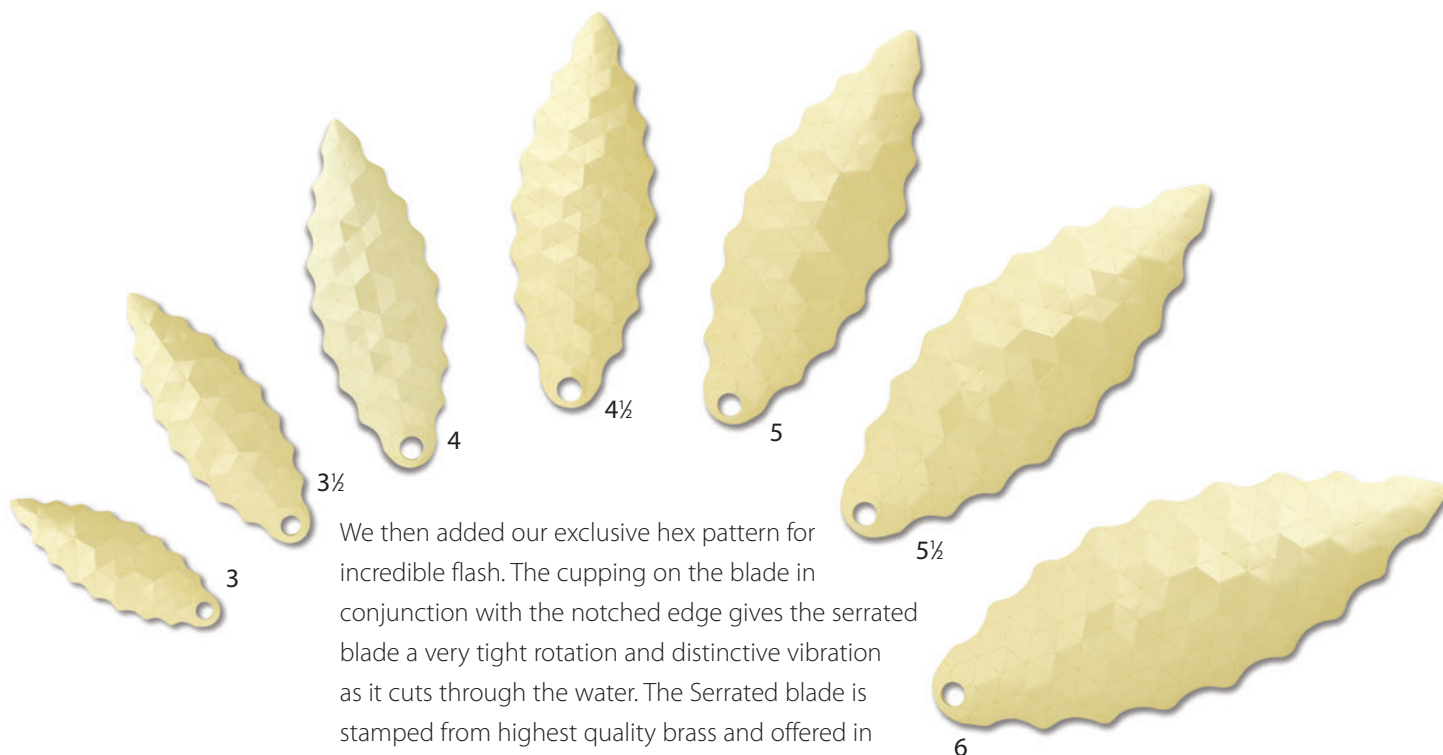
Size	3	3 1/2	4	4 1/2	5	5 1/2	6
Length (in.)	1.240	1.562	1.872	2.062	2.260	2.562	2.875
Width (in.)	.446	.560	.673	.747	.818	.934	1.051
Hole Diameter (in.)	.087	.100	.122	.122	.122	.122	.120
Thickness (in.)	.018	.018	.018	.018	.020	.020	.020
Weight Per Thousand (lbs.)	1.98	3.31	4.57	5.95	7.94	10.63	13.23
Plain Brass	87003	87000	87004	87001	87005	87009	87006
Cost Per Thousand	\$70.30	\$97.30	\$131.70	\$159.30	\$194.70	\$281.80	\$329.90
Polished Brass	87013	87010	87014	87011	87015	87019	87016
Cost Per Thousand	\$73.00	\$101.70	\$140.30	\$170.10	\$201.70	\$301.00	\$353.70
Polished Brass Lacquered	87033	87030	87034	87031	87035	87039	87036
Cost Per Thousand	\$144.30	\$175.00	\$260.60	\$292.40	\$326.20	\$476.60	\$532.90
Nickel	87023	87020	87024	87021	87025	87029	87026
Cost Per Thousand	\$84.90	\$117.40	\$159.80	\$191.70	\$235.80	\$330.70	\$389.90

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25% **Discounts not available on gold.**



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We then added our exclusive hex pattern for incredible flash. The cupping on the blade in conjunction with the notched edge gives the serrated blade a very tight rotation and distinctive vibration as it cuts through the water. The Serrated blade is stamped from highest quality brass and offered in 7 sizes, smooth and hex patterns and finishes of polished brass and nickel.

## Serrated Blades - Hex Pattern

Size	3	3 1/2	4	4 1/2	5	5 1/2	6
Length (in.)	1.240	1.562	1.872	2.062	2.260	2.562	2.875
Width (in.)	.446	.560	.673	.747	.818	.934	1.051
Hole Diameter (in.)	.087	.100	.123	.123	.123	.122	.121
Thickness (in.)	.018	.018	.018	.018	.020	.020	.020
Weight Per Thousand (lbs.)	2.04	3.20	4.68	5.62	7.39	10.63	12.35
Plain Brass	87303	87300	87304	87301	87305	87309	87306
Cost Per Thousand	\$83.80	\$117.10	\$151.40	\$183.10	\$223.60	\$324.20	\$379.30
Polished Brass	87313	87310	87314	87311	87315	87319	87316
Cost Per Thousand	\$86.50	\$120.60	\$161.50	\$195.50	\$232.30	\$346.40	\$406.60
Polished Brass Lacquered	87333	87330	87334	87331	87335	87339	87336
Cost Per Thousand	\$158.80	\$195.30	\$283.10	\$319.60	\$358.90	\$525.20	\$589.60
Nickel	87323	87320	87324	87321	87325	87329	87326
Cost Per Thousand	\$97.60	\$134.90	\$184.20	\$220.60	\$271.20	\$380.40	\$448.30

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25% **Discounts not available on gold.**



**WARNING:** This product can expose you to chemicals including nickel and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

# Willowleaf Blades - Shallow Cup

Approximate Size

Designed to spin at slower retrieve speeds than a traditional Willowleaf blade and to swing with a broader arch for more flash. These new blades offer lure designers the ability to fine-tune their lure actions. Available in six popular sizes.



## Willowleaf Blades Shallow Cup - Smooth

Size	2 1/2	3	3 1/2	4	4 1/2	5
Length (in.)	1.128	1.240	1.562	1.872	2.062	2.260
Width (in.)	.340	.376	.511	.653	.753	.852
Hole Diameter (in.)	.081	.088	.099	.128	.123	.122
Thickness (in.)	.018	.018	.018	.018	.018	.020
Weight Per Thousand (lbs.)	1.49	1.82	3.09	4.80	6.00	8.57
Plain Brass	85150	84803	84808	84804	85130	84805
Cost Per Thousand	\$48.70	\$57.90	\$90.80	\$127.90	\$165.80	\$217.90
Polished Brass	85151	84813	84818	84814	85131	84815
Cost Per Thousand	\$53.60	\$62.20	\$97.30	\$140.10	\$184.70	\$240.70
Polished Brass Lacquered	85152	84043	84048	84044	85132	84045
Cost Per Thousand	\$123.50	\$132.80	\$170.40	\$260.20	\$308.00	\$367.90
Nickeled	85155	84823	84828	84824	85135	84825
Cost Per Thousand	\$70.30	\$79.30	\$114.40	\$161.10	\$213.90	\$274.20
Gold Plate	85156	84833	84838	84834	85136	84835
Cost Per Thousand	Call	Call	Call	Call	Call	Call

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25% **Discounts not available on gold.**



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# Willowleaf Blades - Shallow Cup

Approximate Size

Designed to spin at slower retrieve speeds than a traditional Willowleaf blade and to swing with a broader arch for more flash. These new blades offer lure designers the ability to fine-tune their lure actions. Available in six popular sizes.



## Willowleaf Blades Shallow Cup - Hammered

Size	2 1/2	3	3 1/2	4	4 1/2	5
Length (in.)	1.128	1.240	1.562	1.872	2.062	2.260
Width (in.)	.340	.376	.511	.640	.753	.852
Hole Diameter (in.)	.082	.089	.101	.126	.124	.124
Thickness (in.)	.018	.018	.018	.018	.018	.020
Weight Per Thousand (lbs.)	1.38	1.71	2.85	4.35	6.27	8.00
Plain Brass	85160	84853	84858	84854	85140	84855
Cost Per Thousand	\$55.70	\$65.50	\$104.40	\$147.10	\$190.70	\$232.80
Polished Brass	85161	84863	84868	84864	85141	84865
Cost Per Thousand	\$61.40	\$71.90	\$111.70	\$161.10	\$212.50	\$257.70
Polished Brass Lacquered	85162	84053	84058	84054	85144	84055
Cost Per Thousand	\$131.90	\$143.20	\$185.80	\$282.80	\$337.80	\$386.10
Nickeled	85165	84873	84878	84874	85147	84875
Cost Per Thousand	\$80.90	\$91.20	\$131.70	\$185.50	\$245.80	\$293.90
Gold Plate	85166	84883	84888	84884	85148	84885
Cost Per Thousand	Call	Call	Call	Call	Call	Call

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25% **Discounts not available on gold.**



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The Whiptail is truly a revolutionary new design that has all the bells and whistles you would expect for a blade of this unique shape. The realistic detail of the blade looks just like a baitfish. Using this blade for tandem spinner baits resembles a school of baitfish swimming through the water.

## Whiptail Blades - Smooth

Size	1	2	3	4	5
Length (in.)	1.055	1.319	1.578	2.109	2.637
Width (in.)	.545	.681	.818	1.086	1.363
Hole Diameter (in.)	.079	.092	.091	.104	.117
Thickness (in.)	.018	.018	.018	.020	.020
Weight Per Thousand (lbs.)	1.54	2.54	3.75	7.16	12.12
Plain Brass	88301	88302	88303	88304	88305
Cost Per Thousand	\$51.70	\$70.30	\$94.10	\$197.90	\$269.30
Polished Brass	88311	88312	88313	88314	88315
Cost Per Thousand	\$54.10	\$73.90	\$101.10	\$210.90	\$291.20
Polished Brass Lacquered	88331	88332	88333	88334	88335
Cost Per Thousand	\$124.10	\$145.30	\$174.50	\$336.00	\$466.10
Nickeled	88321	88322	88323	88324	88325
Cost Per Thousand	\$67.10	\$89.00	\$120.60	\$234.40	\$328.80

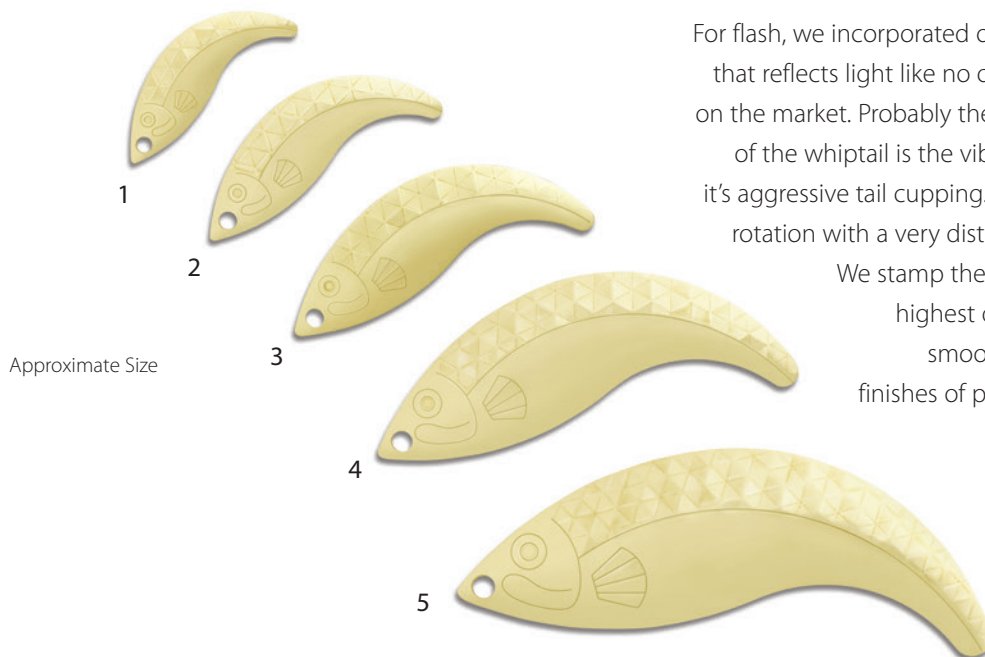
**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%

**Discounts not available on gold. Ask for quotes in gold.**



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For flash, we incorporated our exclusive hex pattern that reflects light like no other blade currently out on the market. Probably the most important aspect of the whiptail is the vibration that is created by it's aggressive tail cupping. The Whiptail has a tight rotation with a very distinct thumping vibration. We stamp the Whiptail blade from the highest quality brass in five sizes, smooth and hex patterns and finishes of polished brass and nickel.

## Whiptail Blades - Hex Pattern

Size	1	2	3	4	5
Length (in.)	1.055	1.319	1.578	2.109	2.637
Width (in.)	.545	.681	.818	1.086	1.363
Hole Diameter (in.)	.079	.091	.091	.104	.117
Thickness (in.)	.018	.018	.018	.020	.020
Weight Per Thousand (lbs.)	1.54	2.54	3.75	6.72	12.12
Plain Brass	88401	88402	88403	88404	88405
Cost Per Thousand	\$57.30	\$78.90	\$106.60	\$222.00	\$307.50
Polished Brass	88411	88412	88413	88414	88415
Cost Per Thousand	\$59.50	\$83.00	\$114.10	\$235.50	\$330.40
Polished Brass Lacquered	88431	88432	88433	88434	88435
Cost Per Thousand	\$129.80	\$155.00	\$188.10	\$362.40	\$508.00
Nickeled	88421	88422	88423	88424	88425
Cost Per Thousand	\$77.60	\$102.50	\$138.40	\$269.90	\$378.50

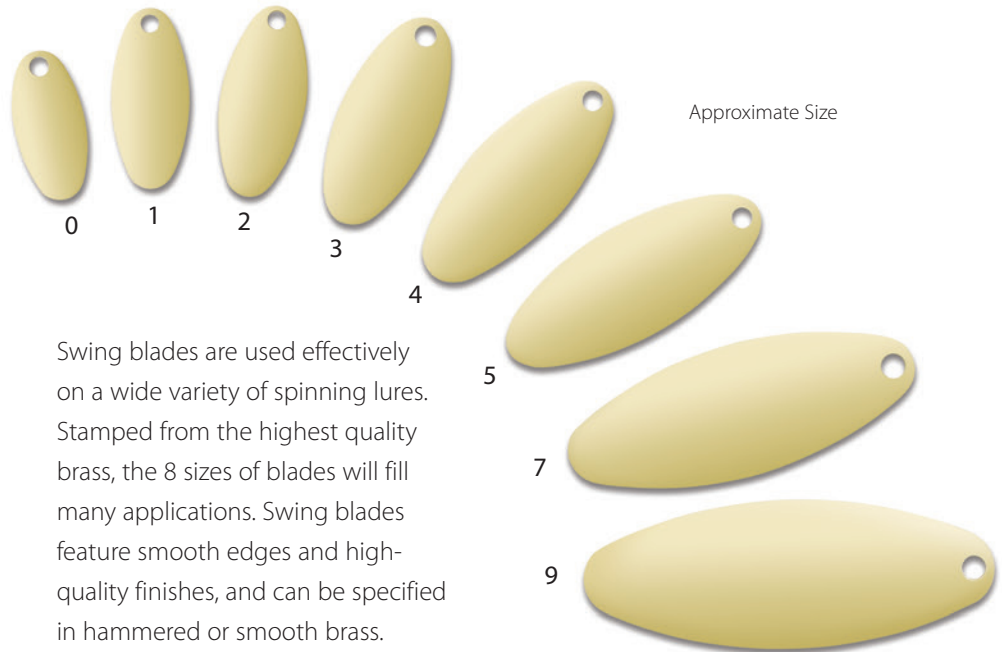
**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%

**Discounts not available on gold. Ask for quotes in gold.**



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## BLADE SIZE COMPARISON Swing Blades

Worth	Lakeland® Hagen's®
0	0
1	1
2	2
3	3
4	4
5	5
7	
9	

"Approximate Blade Size Comparison"

Swing blades are used effectively on a wide variety of spinning lures. Stamped from the highest quality brass, the 8 sizes of blades will fill many applications. Swing blades feature smooth edges and high-quality finishes, and can be specified in hammered or smooth brass.

## Swing Blades - Smooth

Size	0	1	2	3	4	5	7	9
Length (in.)	.792	.950	1.014	1.168	1.333	1.504	1.876	2.156
Width (in.)	.374	.406	.452	.512	.544	.596	.701	.780
Hole Diameter (in.)	.097	.092	.107	.109	.105	.103	.123	.122
Thickness (in.)	.014	.014	.014	.018	.018	.018	.020	.020
Weight Per Thousand (lbs.)	.99	1.32	1.49	2.54	3.14	3.76	6.08	7.90
Plain Brass	93600	93601	93602	93603	93604	93605	93607	93609
Cost Per Thousand	\$41.90	\$49.00	\$53.00	\$82.50	\$91.40	\$125.20	\$179.00	\$230.10
Polished Brass	93610	93611	93612	93613	93614	93615	93617	93619
Cost Per Thousand	\$47.30	\$54.10	\$58.10	\$88.20	\$97.60	\$132.30	\$188.50	\$241.50
Nickel	93620	93621	93622	93623	93624	93625	93627	93629
Cost Per Thousand	\$64.60	\$72.20	\$76.80	\$106.80	\$118.70	\$159.00	\$217.70	\$274.20
Gold Plate	93630	93631	93632	93633	93634	93635	93637	93639
Cost Per Thousand	Call	Call	Call	Call	Call	Call	Call	Call

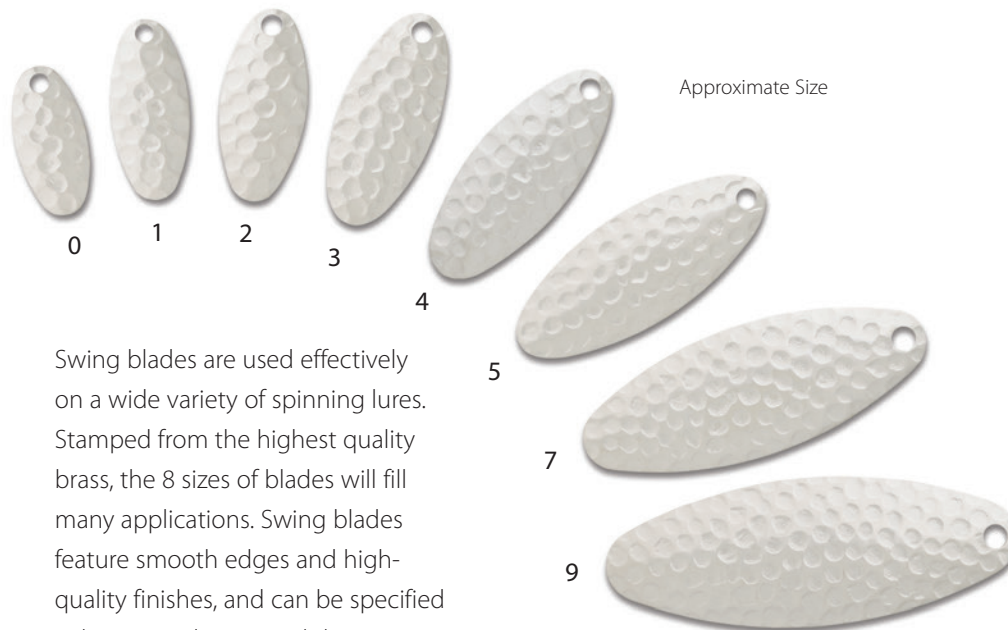
**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%

**Discounts not available on gold.**



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## BLADE SIZE COMPARISON Swing Blades

Worth	Lakeland® Hagen's®
0	0
1	1
2	2
3	3
4	4
5	5
7	
9	

"Approximate Blade Size Comparison"

Swing blades are used effectively on a wide variety of spinning lures. Stamped from the highest quality brass, the 8 sizes of blades will fill many applications. Swing blades feature smooth edges and high-quality finishes, and can be specified in hammered or smooth brass.

## Swing Blades - Hammered

Size	0	1	2	3	4	5	7	9
Length (in.)	.792	.950	1.014	1.168	1.333	1.504	1.876	2.156
Width (in.)	.374	.406	.452	.512	.544	.596	.701	.780
Hole Diameter (in.)	.098	.092	.107	.108	.105	.103	.123	.123
Thickness (in.)	.014	.014	.014	.018	.018	.018	.020	.020
Weight Per Thousand (lbs.)	.88	1.17	1.38	2.37	2.87	3.47	5.77	7.27
Plain Brass	93650	93651	93652	93653	93654	93655	93657	93659
Cost Per Thousand	\$48.20	\$56.50	\$61.10	\$94.90	\$105.20	\$143.80	\$206.10	\$265.00
Polished Brass	93660	93661	93662	93663	93664	93665	93667	93669
Cost Per Thousand	\$54.60	\$62.20	\$66.80	\$101.70	\$112.50	\$152.50	\$216.90	\$277.40
Nickel	93670	93671	93672	93673	93674	93675	93677	93679
Cost Per Thousand	\$74.60	\$83.00	\$88.20	\$123.00	\$136.30	\$182.80	\$250.40	\$315.50
Gold Plate	93680	93681	93682	93683	93684	93685	93687	93689
Cost Per Thousand	Call	Call	Call	Call	Call	Call	Call	Call

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%

**Discounts not available on gold.**



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# In-Line Blades



Approximate Size

The unique proven design of the self-cleaving in-line blade allows for exceptionally free rotation when used over a bearing bead. The double concave body, hole placement, and outside contour have been carefully developed for maximum blade movement. These exceptional quality blades are stamped from premium solid brass and are available in four fish-attracting sizes. Now available in hammered finish.

## In-Line Blades - Smooth

Size	2	3	4	5
Length (in.)	1.062	1.250	1.500	1.750
Width (in.)	.497	.584	.701	.818
Hole Diameter (in.)	.058	.055	.065	.064
Thickness (in.)	.025	.025	.025	.025
Weight Per Thousand (lbs.)	3.40	4.44	6.42	8.84
Plain Brass	98512	98513	98514	98515
Cost Per Thousand	\$87.10	\$109.80	\$158.50	\$212.30
Polished Brass	98522	98523	98524	98525
Cost Per Thousand	\$93.60	\$117.10	\$171.20	\$241.50
Nickeled	98532	98533	98534	98535
Cost Per Thousand	\$111.70	\$136.00	\$192.80	\$273.90
Gold Plate	98542	98543	98544	98545
Cost Per Thousand	Call	Call	Call	Call

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%

**Discounts not available on gold.**

## Inline Blades - Painted One Side

Size	2	3	4	5
Product Number	77201	77301	77401	77501
Cost Per Thousand	\$210.20	\$263.20	\$327.60	\$416.30

## Inline Blades - Painted Two Sides

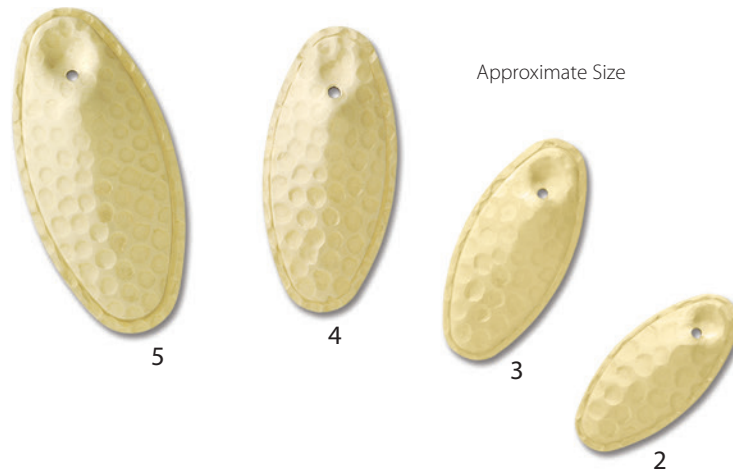
Size	2	3	4	5
Product Number	77202	77302	77402	77502
Cost Per Thousand	\$259.40	\$334.10	\$441.50	\$548.80

**Note:** All painted blades are brass material. Prices stated apply to orders of 1,000 pieces (per size and finish).

Painted blades are not stock items. Please allow 2-3 weeks for delivery.



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The unique proven design of the self-cleaving in-line blade allows for exceptionally free rotation when used over a bearing bead. The double concave body, hole placement, and outside contour have been carefully developed for maximum blade movement. These exceptional quality blades are stamped from premium solid brass and are available in four fish-attracting sizes. Now available in hammered finish.

## In-Line Blades - Hammered

Size	2	3	4	5
Length (in.)	1.062	1.250	1.500	1.750
Width (in.)	.497	.584	.701	.818
Hole Diameter (in.)	.054	.058	.066	.061
Thickness (in.)	.025	.025	.025	.025
Weight Per Thousand (lbs.)	3.40	4.02	5.95	8.84
Plain Brass	98612	98613	98614	98615
Cost Per Thousand	\$100.10	\$126.00	\$182.30	\$244.20
Polished Brass	98622	98623	98624	98625
Cost Per Thousand	\$107.60	\$134.90	\$196.80	\$277.40
Nickeled	98632	98633	98634	98635
Cost Per Thousand	\$128.40	\$156.30	\$222.00	\$315.30
Gold Plate	98642	98643	98644	98645
Cost Per Thousand	Call	Call	Call	Call

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%

**Discounts not available on gold.**



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## BLADE SIZE COMPARISON Olympic Blades

Worth	Lakeland®	Hagen's®
1		
2		
3	3	2
4	4	4
4 1/2	4 1/2	4
5	5	5
5 1/2		
6	6	6
7	7	7

"Approximate Blade Size Comparison"

Olympic blades have a unique design and have built a tremendous reputation in the Great Northwest for salmon and trout fishing.

Carefully balanced and tuned for maximum action, they're a great option for all types of game fish. Our Olympic blades are available in nine sizes, in smooth and hammered brass, with select sizes offered in our exclusive hex pattern. Finished to perfection, our polished and plated blades are highly reflective and our gold-plated blades are of jewelry quality and will not tarnish or discolor.



## Olympic Blades - Smooth

Size	1	2	3	4	4 1/2
Length (in.)	.875	1.000	1.187	1.410	1.645
Width (in.)	.546	.624	.741	.880	.950
Hole Diameter (in.)	.091	.091	.107	.129	.132
Thickness (in.)	.018	.018	.020	.020	.020
Weight Per Thousand (lbs.)	2.00	2.88	394	5.62	7.00
Plain Brass	99111	99112	99113	99114	99119
Cost Per Thousand	\$66.30	\$79.50	\$106.80	\$160.90	\$185.50
Polished Brass	99121	99122	99123	99124	99129
Cost Per Thousand	\$71.90	\$85.70	\$110.10	\$163.60	\$186.00
Polished Brass Lacquered	99131	99132	99133	99134	99139
Cost Per Thousand	\$143.20	\$158.00	\$184.00	\$285.40	\$309.40
Nickel	99141	99142	99143	99144	99149
Cost Per Thousand	\$95.70	\$111.70	\$143.60	\$210.10	\$252.30
Gold Plate	99151	99152	99153	99154	99159
Cost Per Thousand	Call	Call	Call	Call	Call

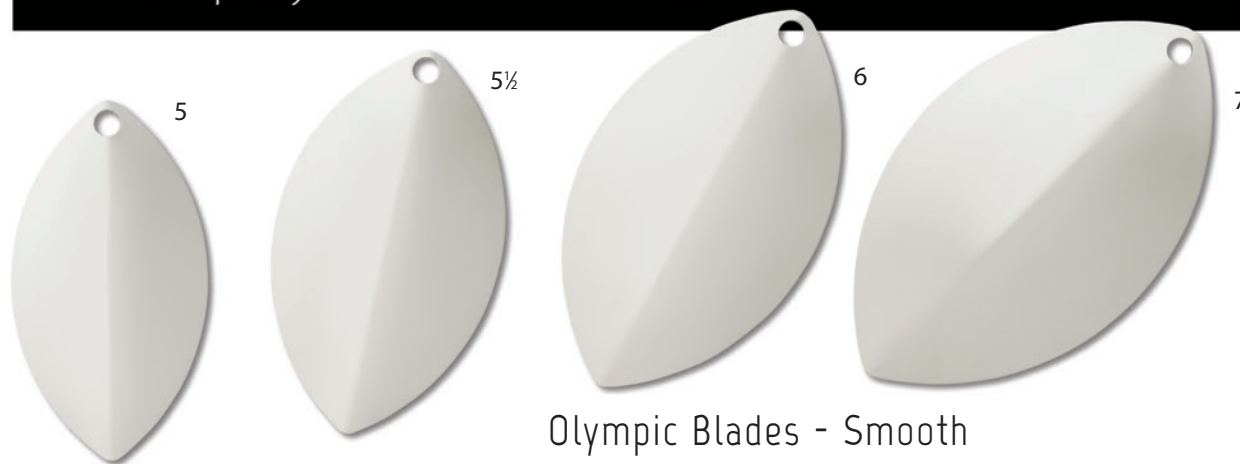
**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%

**Discounts not available on gold.**



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Olympic Blades - Smooth

Size	5	5 1/2	6	7
Length (in.)	1.881	2.052	2.220	2.466
Width (in.)	1.018	1.201	1.303	1.480
Hole Diameter (in.)	.130	.130	.150	.150
Thickness (in.)	.020	.020	.020	.020
Weight Per Thousand (lbs.)	8.52	11.02	13.15	15.56
Plain Brass	99115	99118	99116	99117
Cost Per Thousand	\$217.70	\$265.00	\$333.10	\$393.70
Polished Brass	99125	99128	99126	99127
Cost Per Thousand	\$239.60	\$291.20	\$335.00	\$415.30
Polished Brass Lacquered	99135	99138	99136	99137
Cost Per Thousand	\$366.70	\$466.10	\$513.00	\$654.10
Nickel	99145	99148	99146	99147
Cost Per Thousand	\$293.70	\$354.00	\$445.90	\$521.00
Gold Plate	99155	99158	99156	99157
Cost Per Thousand	Call	Call	Call	Call

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25% **Discounts not available on gold.**

## Olympic Blades - Painted One Side

Size	1	2	3	4	4 1/2	5	5 1/2	6	7
Product Number	79101	79201	79301	79401	79K01	79501	79L01	79601	79701
Cost Per Thousand	\$210.20	\$223.00	\$268.30	\$311.20	\$378.40	\$451.50	\$556.30	\$686.90	\$805.50

**Note:** All painted blades are brass material. Prices stated apply to orders of 1,000 pieces (per size and finish).

Painted blades are not stock items. Please allow 2-3 weeks for delivery.

## Olympic Blades - Painted Two Sides

Size	1	2	3	4	4 1/2	5	5 1/2	6	7
Product Number	79102	79202	79302	79402	79K02	79502	79L02	79602	79702
Cost Per Thousand	\$215.10	\$279.70	\$352.80	\$428.70	\$519.80	\$628.40	\$784.10	\$968.70	\$1,145.60

**www.worthco.com**  
**sales@worthco.com**



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## BLADE SIZE COMPARISON Olympic Blades

Worth	Lakeland <sup>®</sup>	Hagen's <sup>®</sup>
1		
2		
3	3	2
4	4	4
4 1/2	4 1/2	4
5	5	5
5 1/2		
6	6	6
7	7	7

"Approximate Blade Size Comparison"

Olympic blades have a unique design and have built a tremendous reputation in the Great Northwest for salmon and trout fishing. Carefully balanced and tuned for maximum action, they're a great option for all types of game fish. Our Olympic blades are available in nine sizes, in smooth and hammered brass, with select sizes offered in our exclusive hex pattern. Finished to perfection, our polished and plated blades are highly reflective and our gold-plated blades are of jewelry quality and will not tarnish or discolor.



Approximate Size

## Olympic Blades - Hammered

Size	1	2	3	4	4 1/2
Length (in.)	.875	1.000	1.187	1.410	1.645
Width (in.)	.546	.624	.741	.880	.950
Hole Diameter (in.)	.092	.092	.108	.129	.133
Thickness (in.)	.018	.018	.020	.020	.020
Weight Per Thousand (lbs.)	1.77	2.88	3.75	5.13	6.90
Plain Brass	99161	99162	99163	99164	99169
Cost Per Thousand	\$76.50	\$91.70	\$117.60	\$175.20	\$199.60
Polished Brass	99171	99172	99173	99174	99179
Cost Per Thousand	\$82.80	\$98.70	\$123.00	\$184.90	\$213.40
Polished Brass Lacquered	99181	99182	99183	99184	99189
Cost Per Thousand	\$154.80	\$171.80	\$197.90	\$308.20	\$338.70
Nickeled	99191	99192	99193	99194	99199
Cost Per Thousand	\$110.10	\$128.40	\$154.40	\$234.70	\$290.20
Gold Plate	99101	99102	99103	99104	99109
Cost Per Thousand	Call	Call	Call	Call	Call

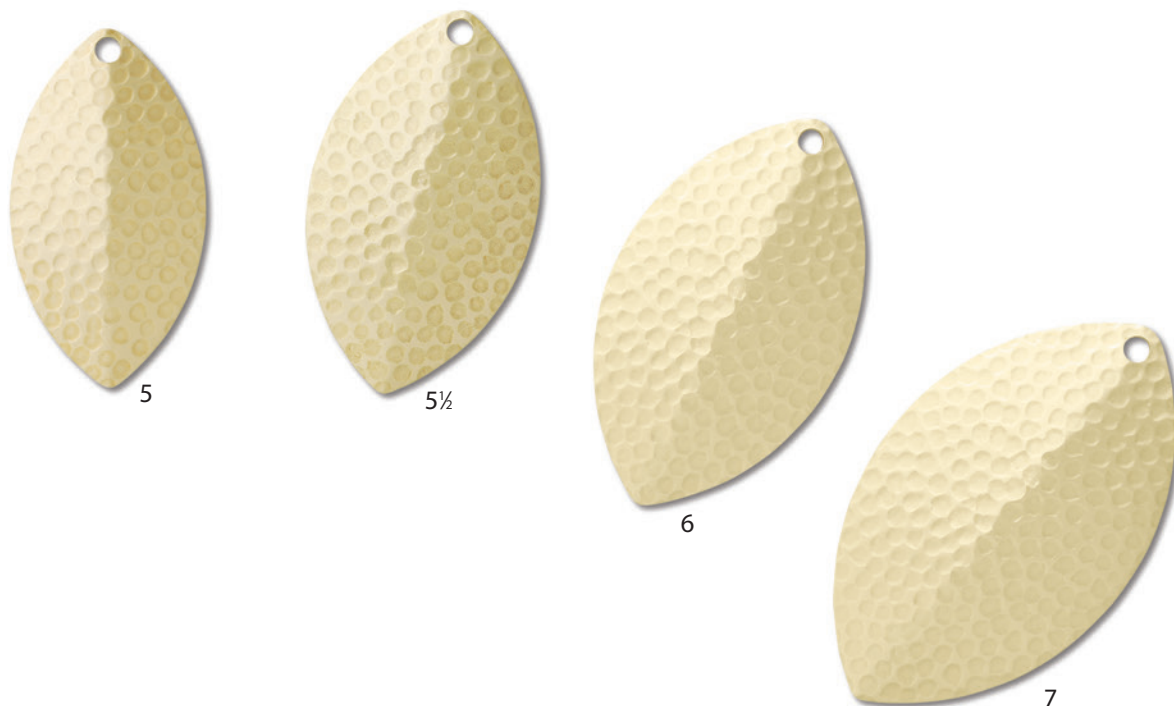
**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%

**Discounts not available on gold.**



**WARNING:** This product can expose you to chemicals including nickel and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)



Olympic Blades - Hammered

Size	5	5 1/2	6	7
Length (in.)	1.881	2.052	2.220	2.466
Width (in.)	1.018	1.201	1.303	1.480
Hole Diameter (in.)	.131	.131	.150	.150
Thickness (in.)	.020	.020	.020	.020
Weight Per Thousand (lbs.)	8.32	10.85	11.57	16.20
Plain Brass	99165	99168	99166	99167
Cost Per Thousand	\$250.40	\$305.00	\$358.50	\$444.50
Polished Brass	99175	99178	99176	99177
Cost Per Thousand	\$275.80	\$334.80	\$383.20	\$452.90
Polished Brass Lacquered	99185	99188	99186	99187
Cost Per Thousand	\$405.50	\$512.90	\$564.50	\$694.30
Nickeled	99195	99198	99196	99197
Cost Per Thousand	\$337.40	\$407.20	\$502.60	\$599.20
Gold Plate	99105	99108	99106	99107
Cost Per Thousand	Call	Call	Call	Call

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%

**Discounts not available on gold.**



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## BLADE SIZE COMPARISON Olympic Blades

Worth	Lakeland <sup>®</sup>	Hagen's <sup>®</sup>
1		
2		
3	3	2
4	4	4
4 1/2	4 1/2	4
5	5	5
5 1/2		
6	6	6
7	7	7

"Approximate Blade Size Comparison"

Olympic blades have a unique design and have built a tremendous reputation in the Great Northwest for salmon and trout fishing. Carefully balanced and tuned for maximum action, they're a great option for all types of game fish. Our Olympic blades are available in nine sizes, in smooth and hammered brass, with select sizes offered in our exclusive hex pattern. Finished to perfection, our polished and plated blades are highly reflective and our gold-plated blades are of jewelry quality and will not tarnish or discolor.



Approximate Size

## Olympic Blades - Hex

Size	3	5
Length (in.)	1.187	1.881
Width (in.)	.741	1.018
Hole Diameter (in.)	.111	.130
Thickness (in.)	.020	.020
Weight Per Thousand (lbs.)	3.86	8.32
Plain Brass	99213	99215
Cost Per Thousand	\$117.60	\$250.40
Polished Brass	99313	99315
Cost Per Thousand	\$123.00	\$275.80
Polished Brass Lacquered	99713	99715
Cost Per Thousand	\$178.10	\$363.30
Nickel	99513	99515
Cost Per Thousand	\$154.40	\$337.40
Gold Plate	99613	99615
Cost Per Thousand	Call	Call

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%  
**Discounts not available on gold.**

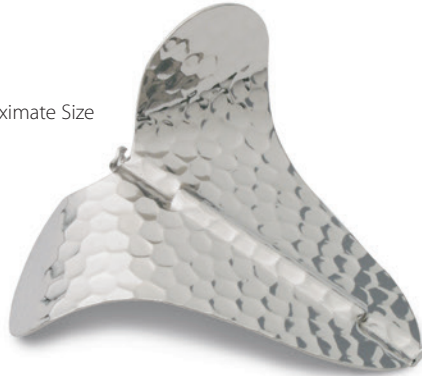


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Approximate Size



This is without question the finest "buzz" blade available. Unlike inferior aluminum or plastic imitations, this blade is stamped from the highest quality .018 solid brass, giving it unequalled vibration and resonance in the water. Our unique "self-clevis" design provides excellent free-spinning action. Approx. size is 1 7/8" x 2".

## Buzzer Blade

Size	1 7/8" x 2"
Length (in.)	1.810
Width (in.)	1.900
Hole Diameter (in.)	.045
Thickness (in.)	.018
Weight Per Thousand (lbs.)	12.35
Plain Brass	97100
Cost Per Thousand	\$578.60
Polished Brass	97110
Cost Per Thousand	\$631.60
Nickeled	97120
Cost Per Thousand	\$671.60

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%



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# Type A Buzzer Blades



If you are looking for the ultimate in a buzz blade for your buzz bait lure offerings, look no further than the Worth Company's new offerings for 2015. We stamp and form the blades from the highest quality aluminum possible and finished them off with a chrome-like finish second to none in the industry. Our **NEW** buzz blades are offered in 1 popular style and 4 different configurations to meet a variety of buzz bait applications.

## Type A Buzzer Blades

Size	1 7/8" x 2"
Length (in.)	1.600
Width (in.)	1.800
Hole Diameter (in.)	.054
Thickness (in.)	.032
Weight Per Thousand (lbs.)	7.540
Clockwise with Hole / Polished Aluminum	97116
Counter Clockwise with Hole / Polished Aluminum	97117
Clockwise / Polished Aluminum	97118
Counter Clockwise / Polished Aluminum	97119
Cost Per Thousand	\$199.00

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%



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Precision stamped from the highest grade brass, these rudders have two 1/8" holes at the top. Used extensively for trolls or cowbells.

## Brass Trolling Rig Rudder

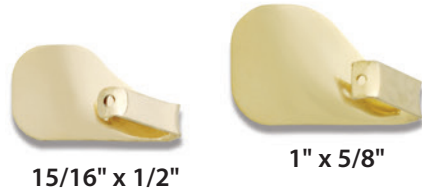
Size	1 1/2" x 1 1/8"
Gauge	.025
Hole Diameter (in.)	.123
Thickness (in.)	.025
Weight Per Thousand (lbs.)	12.95
Plain Brass	95902
Cost Per Thousand	\$283.90
Polished Brass	95912
Cost Per Thousand	\$322.30
Nickeled	95922
Cost Per Thousand	\$364.20

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%,  
10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%



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Approximate Size



An unusually effective free-spinning blade, the Roto blade is often used ahead of a weighted treble to which a bucktail has been tied or in front of a crawler harness. The solid brass Roto blade defies corrosion and is adaptable for fresh and saltwater use. Available in plain brass or polished and plated finishes.

## Roto Blades

Size	15/16" x 1/2"	1" x 5/8"
Length (in.)	.884	1.000
Width (in.)	.500	.638
Hole Diameter (in.)	.044	.043
Thickness (in.)	.025	.025
Weight Per Thousand (lbs.)	3.20	4.35
Plain Brass	96904	96906
Cost Per Thousand	\$106.80	\$138.70
Polished Brass	96914	96916
Cost Per Thousand	\$116.50	\$153.60
Nickeled	96924	96926
Cost Per Thousand	\$137.40	\$177.70

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%



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Carefully stamped from solid brass to prevent rust or corrosion, these blades will spin freely at the slightest movement. Excellent for use on crawler harnesses, various spinners, and either surface or underwater plugs. All finishes except plain brass are free from rough or sharp edges and gold-plated blades will not tarnish or discolor.

## Propeller Blades

Size	0	1	2
Length (in.)	.402	.754	1.005
Width (in.)	.157	.252	.378
Hole Diameter (in.)	.041	.042	.041
Thickness (in.)	.012	.014	.018
Weight Per Thousand (lbs.)	.17	.55	1.49
Plain Brass	95810	95811	95812
Cost Per Thousand	\$13.80	\$22.70	\$47.30
Polished Brass	95820	95821	95822
Cost Per Thousand	\$14.90	\$25.70	\$52.20
Nickel	95830	95831	95832
Cost Per Thousand	\$27.00	\$34.40	\$72.20
Gold Plate	95840	95841	95842
Cost Per Thousand	Call	Call	Call

**Packaging:** Bulk, Polybagged

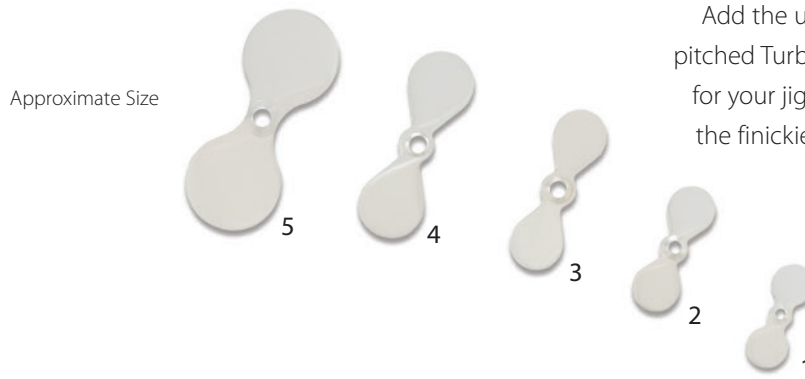
**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%

**Discounts not available on gold.**



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# Turbo Prop Blades



Add the ultimate in turbulence with the perfectly pitched TurboProp blade. Create that extra vibration for your jig and topwater applications to fool even the finickiest of fish. Available in nickel, brass, gold and a multitude of painted colors.

## TurboProp Blades

Size	1	2	3	4	5
Length (in.)	.576	.703	.888	1.038	1.231
Width (in.)	.224	.256	.285	.355	.508
Hole Diameter (in.)	.050	.069	.083	.084	.089
Thickness (in.)	.018	.018	.025	.025	.025
Weight Per Thousand (lbs.)	.51	.70	1.32	1.93	3.39
Plain Brass	96461	96462	96463	96464	96465
Cost Per Thousand	\$32.80	\$39.20	\$57.60	\$85.40	\$116.50
Polished Brass	96471	96472	96473	96474	96475
Cost Per Thousand	\$33.80	\$40.60	\$59.00	\$91.70	\$122.50
Nickeled	96481	96482	96483	96484	96485
Cost Per Thousand	\$41.40	\$49.20	\$70.90	\$122.80	\$149.00
Gold Plate	96491	96492	96493	96494	96495
Cost Per Thousand	Call	Call	Call	Call	Call

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%

**Discounts not available on gold.**

## TurboProp Blades - Painted Two Sides

Size	1	2	3	4	5
Product Number	7U102	7U202	7U302	7U402	7U502
Cost Per Thousand	\$153.10	\$170.80	\$216.60	\$334.10	\$392.20

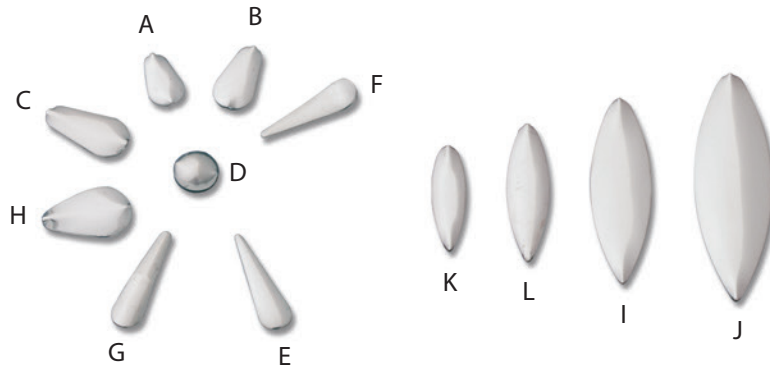
**Note:** All painted blades are brass material. Prices stated apply to orders of 1,000 pieces (per size and finish).

Painted blades are not stock items. Please allow 2-3 weeks for delivery.



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Approximate Size

Perfect for use in the fabrication of ice fishing jigs and jigging spoons. Often finished with soldering a hook to the underside and trimming with a skirt of fine hair. Excellent panfish lures, the blades can be adapted for other applications as well. Made from high quality solid brass, these blades will not rust.

## Ice Blades

Size	A	B	C	D	E	F	G	H	I	J	K	L
Length (in.)	.300	.370	.435	.216	.535	.525	.545	.433	1.013	1.236	.566	.743
Width (in.)	.184	.206	.224	.216	.159	.159	.151	.279	.301	.381	.174	.209
Weight Per Thousand (lbs.)	0.12	0.17	0.23	0.17	0.16	0.17	0.28	0.28	0.66	1.04	0.28	0.33
Plain Brass	96011	96012	96013	96110	96210	96310	96410	98910	98920	98930	98940	98950
Cost Per Thousand	\$12.50	\$13.30	\$13.80	\$14.40	\$13.30	\$13.30	\$17.30	\$15.10	\$30.60	\$39.20	\$13.80	\$19.00
Polished Brass	96021	96022	96023	96120	96220	96320	96420	98911	98921	98931	98941	98951
Cost Per Thousand	\$13.30	\$15.10	\$15.10	\$18.70	\$14.40	\$14.40	\$21.60	\$16.50	\$32.20	\$41.10	\$16.80	\$20.30
Nickel	96031	96032	96033	96130	96230	96330	96430	98912	98922	98932	98942	98952
Cost Per Thousand	\$13.80	\$16.00	\$16.50	\$19.00	\$16.00	\$16.00	\$22.20	\$18.70	\$36.80	\$48.20	\$17.00	\$25.40
Gold Plate	96041	96042	96043	96140	96240	96340	96440	98913	98923	98933	98943	98953
Cost Per Thousand	Call	Call	Call	Call	Call	Call	Call	Call	Call	Call	Call	Call

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%

**Discounts not available on gold.**



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When it comes to finishing...

We put the  
**Extra** in the  
Ordinary.



**worth**  
company

[www.worthco.com](http://www.worthco.com)  
[sales@worthco.com](mailto:sales@worthco.com)



# Surface Finishes

As the leading lure components manufacturer in the world, we know that in order for you to be successful, your products must first catch your customer's eye before they catch any fish.

The Worth Company offers a wide range of best in class surface finishes including Bright Nickel & Zinc electroplate, Polished Brass & Stainless Steel, as well as a full line of Painted and Printed finishes.

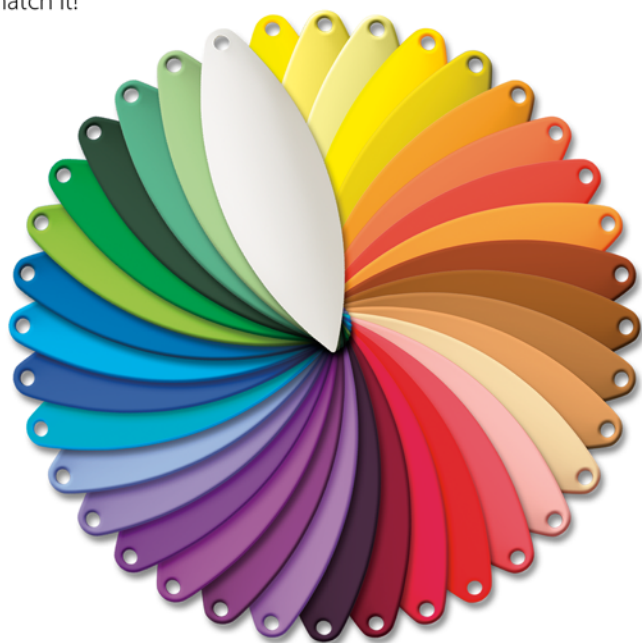
We also realize that having a unique product separates you from your competitors. That's why rather than

offering common off-the-shelf stock painted patterns, we offer a full line of world-class finishes that are extremely durable and allow us to create any pattern and color combination under the sun.

By combining finishes we are able to create products that are truly unique to each customer while always meeting the high standards you expect from The Worth Company. By choosing The Worth Company for all your surface finishing needs, you'll catch exactly what you want, customers.

## Infinite Enamel Colors

At The Worth Company we won't limit you to a handful of color choices. From the brightest white to the deepest black and every hue in between, whatever your project requires, we can match it!



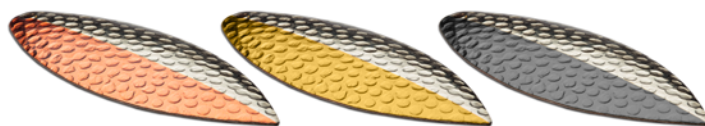
*Endless combinations and treatments are possible with our glossy enamel colors.*

## Infinite Metallic Colors

Metallics give you the sheen and reflectiveness of nickel with the added appeal of color. We can turn almost any color into a metallic color. As with all of our paints, metallic colors work well when combined with additional artwork or a logo.



*Feel free to use your imagination when it comes to metallics. It doesn't have to be a single color.*



*We can even simulate the look of copper, brass or black nickel on our nicker blades.*



## Fluorescent Colors

Our fluorescent colors are pigment based paints with intense bright hues. Blades may be painted with a single color, a combination of colors, or with additional artwork added such as a company logo.



Fluorescent  
Orange



Fluorescent  
Green



Fluorescent  
Blue



Logo added to  
a Fluorescent  
Orange blade.



Chartreuse



Fluorescent  
Red



Fluorescent  
Pink



Graphic  
added to a  
Fluorescent  
3-color  
fade.

## Pearl

A sparkly white color. While beautiful alone Pearl also works extremely well when used as a base underneath additional artwork or a logo.



Pearl



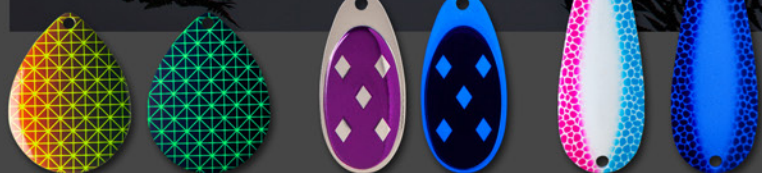
Photographic  
image added  
to a Pearl blade.



Color and a graphic  
added to a Pearl blade.

## UV Magic Clear Coat - *Now UV it, now U-Don't*

Science has confirmed what many anglers have known for years. Fish recognize and are attracted to Ultraviolet light. UV Magic Clear Coat is an ultra-durable, specially designed coating that reflects more UV light than ever before, causing lures to be even more irresistible to fish while working to boost anglers catch rates.



By combining traditional painting and advanced printing techniques with the most reflective UV coating available, we are able to produce designs that are completely unique and sure to catch your customer's eye.



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[www.worthco.com](http://www.worthco.com)

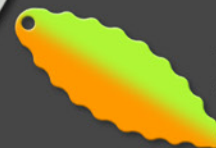


## Glow Colors

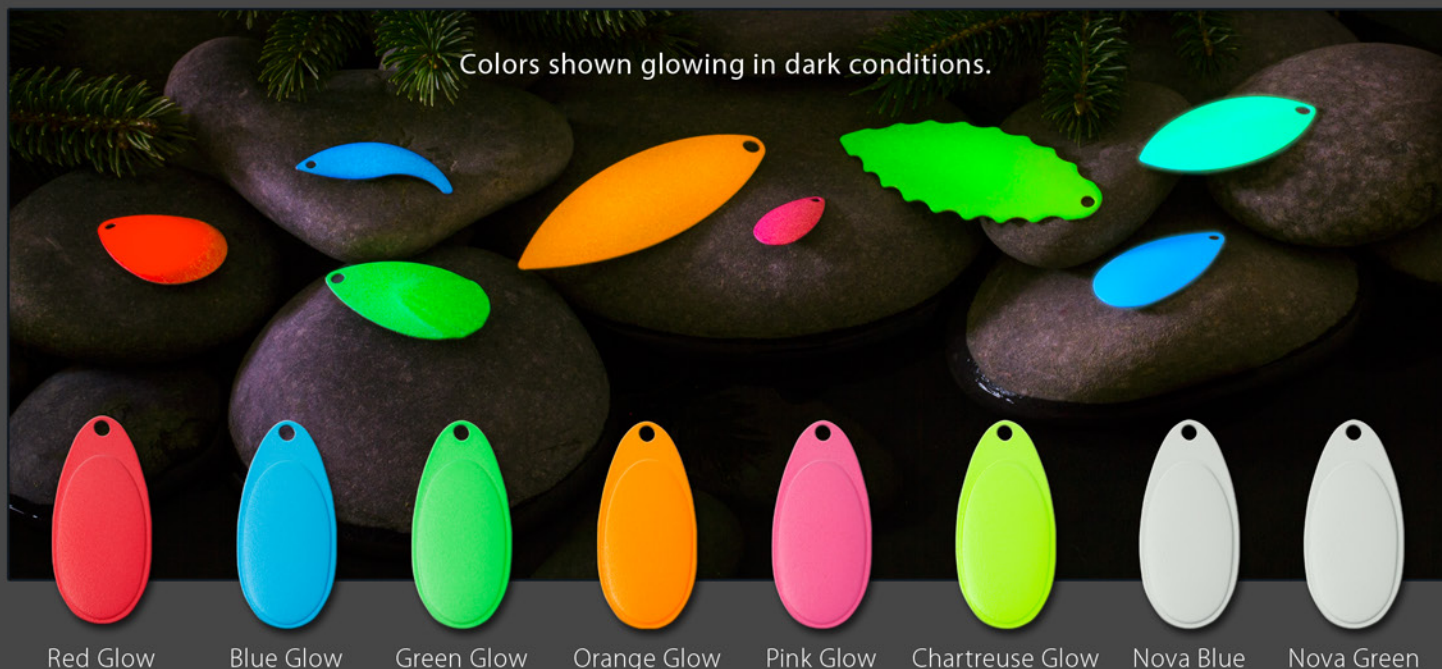
We are excited to offer a line of brilliantly glowing and durable glow paints. Our line of Nova Glow paint is the brightest and longest lasting glow paint in the industry. While our line of Cool Glow offers a wide range of colors with intense glowing characteristics to meet all your application needs. As with all of our paints, glow paints work well when combined with additional artwork or a logo.



Colored graphic added to a Nova Green blade.



Two-color Glow blade.



Colors shown glowing in dark conditions.

Colors shown in daylight conditions.

## Stock Fish Patterns

Our finishing catalog wouldn't be complete without a best-in-class line of photo realistic bait fish patterns. These popular bait fish are sure to be mistaken for the real thing. Combined with our durable gloss finish, you'll be sure to catch customers and fish alike.



Leopard Frog



Crappie



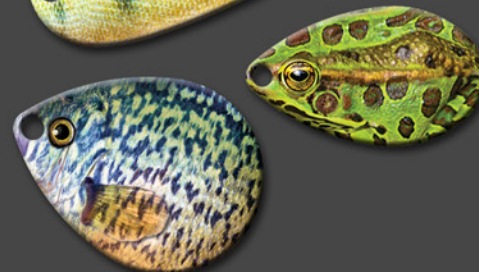
Perch



Bluegill



Sunfish



The stock samples are shown on a Willow blade but our fish patterns can be altered to fit most blade or spoon shapes including the front or back of the blade.





## Real Feel™

We are extremely proud to offer our **Real Feel™** blades and spoons. This technology gives us the ability to add amazing raised textures, patterns and designs to our high quality lure components. You have to feel it!



## Graphic Enhancement

With our high tech digital system you are no longer limited to one-color logos or simple graphics. Bring us your ideas and we will help bring them to life!



## Glitter

We also offer the option to add a glitter to nearly any color or color combinations, which is sure to catch both fish and attention. Shown here combined with black enamel and white enamel paint.



## Polishing & Electroplating

The Worth Company has offered polished and plated components for over 75 years. A variety of corrosion resistant finishes are offered including the following...



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[www.worthco.com](http://www.worthco.com) **101**



## Clevises "R" Us

Did you know that the Worth Company is the ONLY American manufacturer of clevises?

The Worth Company has been providing the fisherman with premium quality clevises for approximately 70 years.

The Worth Company provides the fishing tackle industry with tens of millions of clevises annually. This means the Worth Company is the #1 supplier of premium quality clevises in our industry.

6



Approximate Size



Enlarged View

The new Double Clevis was designed for use on larger in-line musky/northern pike baits. The clevis has unique benefits to enhance the performance of these types of lures.

These benefits are:

- Easier to assemble verses two clevises
- Blades engage virtually every time on casts
- Baits can be retrieved slower
- Blades will continue to spin at boat side when performing a figure 8

## Double Clevis

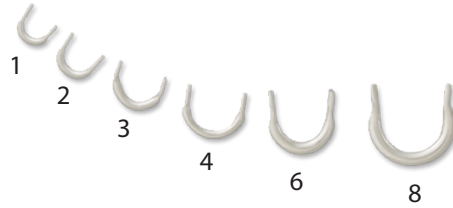
Size	6
Maximum Wire Diameter	.055 in / mm
Weight Per Thousand (lbs.)	1.38
Polished Brass	96546
Cost Per Thousand	\$87.00
Nickeled	96556
Cost Per Thousand	\$88.40

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%,  
10M-24M less 10%,



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Approximate Size



Enlarged View

These clevises are formed from spring hard brass for maximum strength. The perfect alignment of holes gives it the free-spinning quality demanded in the finest quality lures.

Please note: The indicated hole diameters are punch sizes only and may not accommodate wire shafts near those maximum sizes. If in doubt, request samples.

## Easy-Spin Clevises

Size	1	2	3	4	6	8
Maximum Wire Diameter	.036 in / 0.91 mm	.036 in / 0.91 mm	.045 in / 1.14 mm	.048 in / 1.22 mm	.065 in / 1.65 mm	.072 in / 1.83 mm
Weight Per Thousand (lbs.)	0.11	0.14	0.23	0.27	0.66	1.15
Polished Brass	96511	96512	96513	96514	96516	96518
Cost Per Thousand	\$17.70	\$18.80	\$20.50	\$22.70	\$30.40	\$42.00
Stainless Steel		96572				96578
Cost Per Thousand		\$21.60				\$46.60
Nickeled	96521	96522	96523	96524	96526	96528
Cost Per Thousand	\$17.90	\$19.70	\$22.50	\$23.40	\$32.40	\$44.00

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%



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# Clip N' Spin Clevis



The **NEW** Clip N' Spin clevis is a small stainless steel interchangeable blade clevis that is more durable, spins truer and is easier to use than anything on the market. Once the blades have been assembled, it's virtually impossible for them to come off, eliminating the possibility of blade loss. The Clip N' Spin is offered in 3 sizes to accommodate just about any blade size and any situation.

## Clip N' Spin Clevis

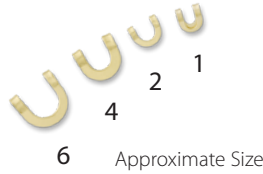
Size	1	2	6
Width "Side to Side"	.180 in / 4.57 mm	.240 in / 6.10 mm	.410 in / 10.41mm
Length "Top to Bottom"	.185 in / 4.70 mm	.242 in / 6.15 mm	.432 in / 10.97mm
# of Coils "Top to Bottom"	6	8	9
Maximum Hole Diameter	.040	.040	.054
Weight Per Thousand (lbs.)	0.328	0.438	1.814
Stainless Steel	96791	96792	96796
Cost Per Thousand	\$62.00	\$65.10	\$185.30

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%



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Our folded clevises are stamped and formed in one operation from solid brass resulting in finely detailed clevises at a lower cost. The exacting precision with which these clevises are made assures free action to the spinner blade. Available in brass or nickel-plated finish.

## Folded Clevises

Size	1	2	4	6
Maximum Wire Diameter	.038 in / .97 mm	.038 in / .97 mm	.052 in / 1.32 mm	.060 in / 1.52 mm
Weight Per Thousand (lbs.)	0.07	0.06	0.13	0.17
Polished Brass	96711	96712	96714	96716
Cost Per Thousand	\$10.50	\$12.20	\$16.50	\$20.00
Nickeled	96721	96722	96724	96726
Cost Per Thousand	\$10.90	\$13.40	\$16.80	\$20.20

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%



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# Solid Brass Strip Clevis



Approximate  
Size

This heavyweight clevis is of the same outstanding design as our "easy-spin" clevis except that it is formed from the highest quality solid brass strip. This enables it to have oversized .080 holes. This clevis is used for heavyweight spinnerbaits or large musky or pike lures where an oversized wire shaft is required.

## Strip Clevis

Maximum Wire Diameter	.078 in / 1.98 mm
Weight Per Thousand (lbs.)	0.55
Polished Brass	93550
Cost Per Thousand	\$37.80
Nickeled	93560
Cost Per Thousand	\$38.20

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%



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# Ball Bearing Swivels

## Size 2

Approximate Size



Large Eye Swivels

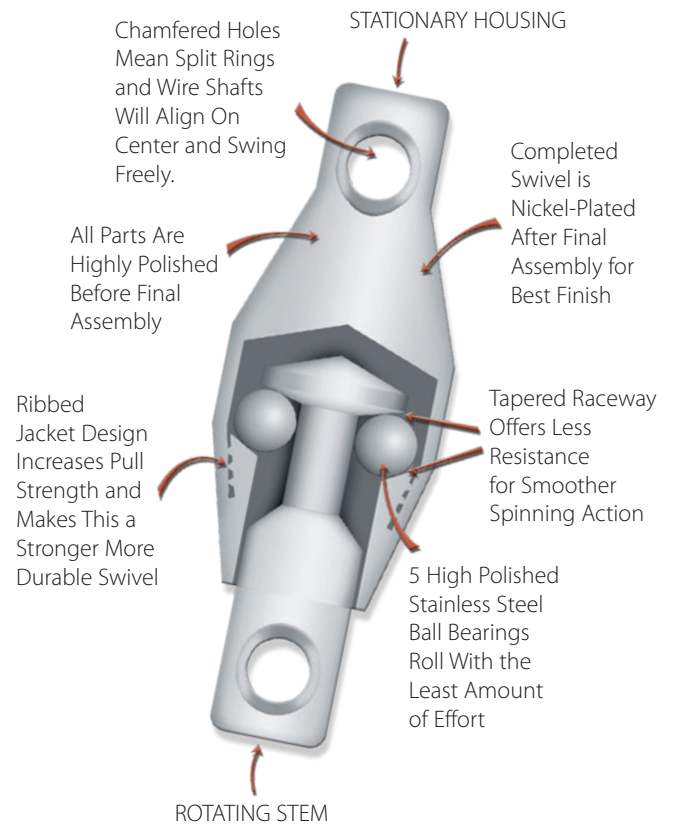
After years of design, engineering development and the production of millions and millions of swivels the Worth Ball Bearing Swivel continues to set the standard in the tackle industry among OEM fishing tackle manufacturers. Our swivels feature highly polished, precision stainless steel ball bearings, in conjunction with tapered bearing surfaces that combine for a smooth, almost effortless spinning action.

The sleek outer case and ribbed inner jacket design will give our Worth Ball Bearing Swivel the strength and durability you need for all spinnerbait applications. In addition, the special stem design reduces friction and lock-up. We suggest attaching our #2½ fine nickel split ring. This ring was especially designed to accommodate this ball bearing swivel for perfect balance and performance.

## Ball Bearing Swivels

Size 2	Swivel Only	Large Eye Swivel Only
Stationary Housing Hole Dia.	.040	.070
Weight Per Thousand (lbs.)	0.88	1.02
Nickel	94922	98422
Cost: 1M	\$251.20	\$251.20
Cost: 5M	\$238.64	\$238.64
Cost: 10M	\$226.08	\$226.08
Cost: 25M	\$213.52	\$213.52
Cost: 50M	\$200.96	\$200.96
Cost: 100M	\$188.40	\$188.40

**Packaging:** Bulk, 1000 each



## Ball Bearing Swivels With Rings

Size 2	Swivel With Front Ring Only	Swivel With Two Split Rings	2 ½ Fine Split Rings	Large Eye With Front Ring
Stationary Housing Hole Dia.	.040	.040		.070
Weight Per Thousand (lbs.)	1.03	1.18	0.15	1.16
Nickel	94942	94952	92513	98442
Cost Per Thousand	\$451.00	\$588.60	\$25.80	\$451.00

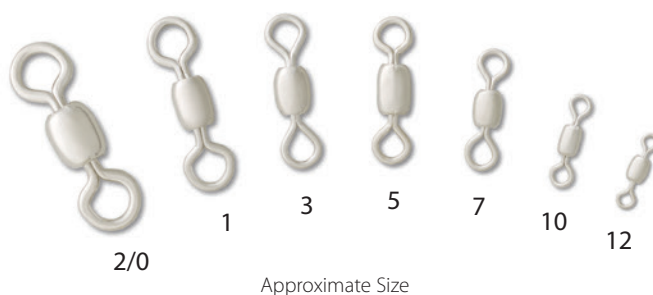
**Packaging:** Bulk, 1000 each

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 17%, 25M-49M less 25%, 50M-99M less 29% 100M-Over less 25%

[www.worthco.com](http://www.worthco.com)  
[sales@worthco.com](mailto:sales@worthco.com)



**WARNING:** This product can expose you to chemicals including nickel and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)



These swivels are high quality American made products and should not be confused with inferior foreign imports. They are manufactured on precision machinery insuring a smooth and precise swivel action to prevent kinking and twisting of the line. Many sizes are available for all types of fishing and they are offered in brass or nickel-plated finish.

## Swivels

Size	12	10	7	5	3	1	2/0
Weight Per Thousand (lbs.)	0.28	0.43	0.93	1.81	1.93	2.50	5.12
Polished Brass	97912	97910	97907	97905	97903	97901	97920
Cost Per Thousand	\$77.60	\$81.20	\$109.60	\$136.70	\$140.50	\$149.90	\$234.00
Nickel	97812	97810	97807	97805	97803	97801	97820
Cost Per Thousand	\$79.00	\$82.70	\$111.00	\$138.20	\$141.90	\$151.30	\$235.10

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%



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# Heavy Weight Lure Bodies



Approximate Size

To go with the Magnum blades on pages 24 & 25, you need bigger components to complete the big silhouette for today's larger baits. These precision turned bodies fill the void that allows you to use less components on your baits. Made from premium brass, they are available in either polish brass or nickel-plated brass.

## Heavy Weight Lure Bodies

Size	3/16 oz	1/4 oz	3/8 oz	1/2 oz
Length	1.05 in / 26.67 mm	1.145 in / 29.08 mm	1.318 in / 33.48 mm	1.310 in / 33.29 mm
Approx. Hole Diameter	.068 in / 1.73 mm	.070 in / 1.78 mm	.068 in / 1.73 mm	.070 in / 1.78 mm
Weight	.188 oz. / 5.33 gr	.250 oz / 7.09 gr	.375 oz / 10.63 gr	.500 oz / 14.18 gr
Weight Per Thousand	11.50 lb / 9.89 kg	16 lb / 7.26 kg	21.80 lb / 10.14 kg	32 lbs / 14.51 kg
Polished Brass	97573	97569	97555	97553
Cost Per Thousand	\$318.10	\$442.20	\$479.70	\$767.70
Nickel	97673	97669	97655	97653
Cost Per Thousand	\$324.20	\$451.30	\$496.20	\$784.50

**Packaging:** Bulk, Polybagged






**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%,









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Our precision-turned brass lure bodies are manufactured using premium brass and are available in seventeen sizes and shapes.

## Lure Bodies

Lure Bodies					
	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>
Approx. Hole Diameter	.055 in / 1.19 mm	.050 in / 1.19 mm	.055 in / 1.19 mm	.058 in / 1.37 mm	.054 in / 1.27 mm
Weight	.065 oz / 1.85 gr	.078 oz / 2.21 gr	.126 oz / 3.56 gr	.227 oz / 6.44 gr	.056 oz / 1.59 gr
Weight Per Thousand	4.11 lb / 1.85 kg	5.32 lb / 2.21 kg	7.78 lb / 3.56 kg	14.20 lb / 6.44 kg	3.56 lb / 1.59 kg
Polished Brass	97500*	97510	97520	97525	97530*
Cost Per Thousand	\$250.70	\$259.20	\$228.00	\$363.90	\$199.30
Nickeled	97600*	97610	97620	97625	97630*
Cost Per Thousand	\$254.50	\$270.20	\$239.90	\$385.90	\$202.60

Bodies marked \* are recessed, all others are flush.

Lure Bodies						
	<b>F</b>	<b>G</b>	<b>H</b>	<b>I</b>	<b>J</b>	<b>K</b>
Approx. Hole Diameter	.060 in / 1.44 mm	.051 in / 1.19 mm	.051 in / 1.19 mm	.061 in / 1.47 mm	.048 in / 1.19 mm	.054 in / 1.19 mm
Weight	.092 oz / 2.62 gr	.057 oz / 1.62 gr	.128 oz / 3.63 gr	.236 oz / 6.68 gr	.080 oz / 2.26 gr	.103 oz / 2.91 gr
Weight Per Thousand	5.36 lb / 2.62 kg	3.85 lb / 1.62 kg	8.11 lb / 3.63 kg	14.10 lb / 6.68 kg	5.09 lb / 2.26 kg	6.08 lb / 2.91 kg
Polished Brass	97540*	97545*	97546*	97550	97560	97562
Cost Per Thousand	\$275.10	\$196.80	\$326.40	\$623.50	\$231.60	\$307.60
Nickeled	97640*	97645*	97646*	97650	97660	97662
Cost Per Thousand	\$288.40	\$199.90	\$333.80	\$637.30	\$248.20	\$312.60

Bodies marked \* are recessed, all others are flush.







**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%



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## Lure Bodies

Lure Bodies	 L	 M	 N	 O	 P	 Q
Approx. Hole Diameter	.048 in / 1.19 mm	.048 in / 1.19 mm	.048 in / 1.19 mm	.051 in / 1.19 mm	.054 in / 1.19 mm	.052 in / 1.19mm
Weight	.067 oz / 1.89 gr	.099 oz / 2.80 gr	.107 oz / 3.04 gr	--	--	--
Weight Per Thousand	4.02 lb / 1.89 kg	5.94 lb / 2.80 kg	7.04 lb / 3.04 kg	0.30 lb / 0.15 kg	0.69 lb / 0.35 kg	1.16 lb / 0.40 kg
Polished Brass	97563	97565	97567	97570	97571	97572
Cost Per Thousand	\$204.10	\$242.60	\$242.60	\$120.30	\$139.30	\$157.40
Nickeled	97663	97665	97667	97670	97671	97672
Cost Per Thousand	\$209.50	\$253.60	\$253.60	\$121.10	\$142.80	\$159.10

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%



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# Solid Brass Beads



Worth precision-turned brass beads are for bearing surfaces, weighting lures, and lure decoration. Available in ten sizes with standard hole diameters as listed. Custom hole diameters are available on request.

## Solid Brass Beads

Size	3/32 in / 2.38 mm	1/8 in / 3.17 mm	5/32 in / 3.97 mm	3/16 in / 4.76 mm	7/32 in / 5.55 mm
Approx. Hole Diameter	.039 in / .99 mm	.055 in / 1.32 mm	.055 in / 1.32 mm	.055 in / 1.32 mm	.064 in / 1.63 mm
Weight Per Thousand	.08 lb / .035 kg	.20 lb / .104 kg	.45 lb / .204 kg	.85 lb / .422 kg	1.42 lb / .671 kg
Polished Brass	97310	97311	97312	97313	97314
Cost Per Thousand	\$59.50	\$52.70	\$55.80	\$68.40	\$90.50
Nickel-Plated	97320	97321	97322	97323	97324
Cost Per Thousand	\$60.90	\$56.60	\$60.70	\$71.60	\$91.70

Size	1/4 in / 6.35 mm	9/32 in / 7.14 mm	5/16 in / 7.94 mm	11/32 in / 8.73 mm	3/8 in / 9.52 mm
Approx. Hole Diameter	.064 in / 1.63 mm	.063 in / 1.61 mm	.072 in / 1.83 mm	.072 in / 1.83 mm	.072 in / 1.83 mm
Weight Per Thousand	2.19 lb / 1.02 kg	3.09 lb / 1.45 kg	4.35 lb / 2.00 kg	5.89 lb / 2.72 kg	7.75 lb / 3.76 kg
Polished Brass	97315	97316	97317	97318	97319
Cost Per Thousand	\$115.70	\$141.90	\$164.00	\$206.20	\$262.70
Nickel-Plated	97325	97326	97327	97328	97329
Cost Per Thousand	\$117.80	\$146.20	\$173.60	\$213.40	\$269.60

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%



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Our hollow metal beads are available in two popular finishes and can be used for decorative purposes, bearings on lures, or the heads of flies due to their light weight.

## Hollow Metal Beads

Size	5/64 in / 1.99 mm	3/32 in / 2.38 mm	1/8 in / 3.17 mm	5/32 in / 3.97 mm
Approx. Hole Dia. +/- .010 in.	.047 in / 1.20 mm	.047 in / 1.20 mm	.047 in / 1.20 mm	.063 in / 1.61 mm
Weight Per Thousand	.05 lb / .023 kg	.06 lb / .027 kg	.14 lb / .059 kg	.24 lb / .113 kg
Gold Finish	97340	97341	97342	97343
Cost Per Thousand	\$8.90	\$8.90	\$9.50	\$13.20
Nickel Finish	97330	97331	97332	97333
Cost Per Thousand	\$8.90	\$8.90	\$10.30	\$13.50

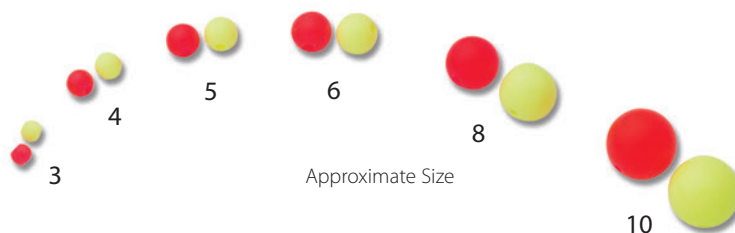
Size	3/16 in / 4.76 mm	7/32 in / 5.55 mm	1/4 in / 6.35 mm	5/16 in / 7.94 mm
Approx. Hole Dia. +/- .010 in.	.063 in / 1.61 mm	.063 in / 1.61 mm	.063 in / 1.61 mm	.078 in / 1.99 mm
Weight Per Thousand	.44 lb / .200 kg	.68 lb / .304 kg	.90 lb / .386 kg	1.90 lb / .821 kg
Gold Finish	97344	97345	97346	97347
Cost Per Thousand	\$17.80	\$26.30	\$30.90	\$64.10
Nickel Finish	97334	97335	97336	97337
Cost Per Thousand	\$18.60	\$27.00	\$30.90	\$62.70

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%



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These are the red and chartreuse beads that are used so extensively in trout and salmon lures. They feature a high-quality satin finish, which makes them perfect for bearings and decorative purposes where a spot of really bright color is desired. Offered in a full range of sizes. Do not confuse with luminescent beads which glow in the dark.

## Round Plastic Beads

Size (mm)	3	4	5
Approx. Hole Diameter (in)	.044	.044	.048
Weight Per Thousand (lbs)	.03	.08	.16
Salmon Red	97012	97014	97015
Cost Per Thousand	\$7.80	\$12.90	\$20.60
Chartreuse	97052	97054	97055
Cost Per Thousand	\$7.80	\$12.90	\$19.70

Size (mm)	6	8	10
Approx. Hole Diameter (in)	.048	.048	.048
Weight Per Thousand (lbs)	.29	.67	1.42
Salmon Red	97016	97018	97019
Cost Per Thousand	\$46.60	\$88.70	\$222.00
Chartreuse	97056	97058	97059
Cost Per Thousand	\$47.20	\$87.60	\$222.00

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%

Approximate Size



3 x 6



5 x 7



7 x 10

These are the red beads that are used so extensively in trout and salmon lures. They feature a high-quality satin finish, which makes them perfect for bearings and decorative purposes where a spot of really bright color is desired. Offered in 3 sizes. Do not confuse with luminescent beads which glow in the dark.

## Oval Plastic Beads

Size (mm)	3 x 6	5 x 7	7 x 10
Approx. Hole Diameter (in)	.044	.048	.048
Weight Per Thousand (lbs)	.07	.22	.65
Salmon Red	97023	97025	97027
Cost Per Thousand	\$34.90	\$73.30	\$118.70

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%

Approximate Size



12 x 18

This is the red bead that is used so extensively in trout and salmon lures. Features a high-quality satin finish, which makes it perfect for bearings and decorative purposes where a spot of really bright color is desired. Do not confuse with luminescent beads which glow in the dark.

## Tear Drop Plastic Bead

Size (mm)	12 x 18
Approx. Hole Diameter (in)	.048
Weight Per Thousand (lbs)	3.24
Salmon Red	97039
Cost Per Thousand	\$431.00

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25%

Approximate Size



If you want to add a little attraction to your spoons, try attaching our red vinyl flipper to your split ring to give your spoon an irresistible look fish can't resist.

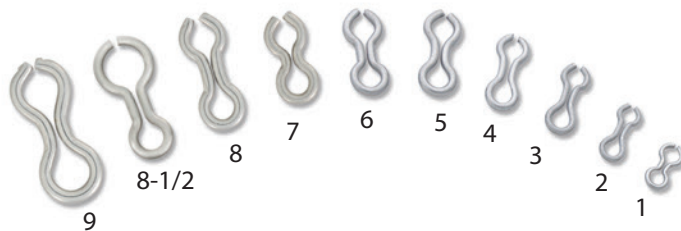
## Red Flipper

Size	0
Length (in.)	.546
Width (in.)	.320
Hole Diameter (in.)	.077
Thickness (in.)	.020
Weight Per Thousand (lbs.)	0.11
Matte Red	98410
Cost Per Thousand	\$31.30

**Packaging:** Bulk, Polybagged



# Figure 8 Hook Hangers



Approximate Size

Worth hook hangers are made from the finest quality stainless steel wire making them corrosion proof. The ten sizes make them very popular for most styles of crankbait manufacturing and sinker molds.

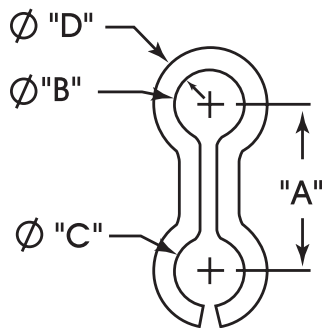


Figure 8 Hook Hangers

Size	1	2	3	4	5	6	7	8	8-1/2	9
"A" Dimension (in)	.138	.225	.240	.250	.280	.250	.250	.360	.398	.460
"B" Dimension (in)	.063	.077	.097	.082	.082	.096	.118	.116	.125	.191
"C" Dimension (in)	.068	.074	.113	.078	.086	.084	.117	.120	.207	.188
"D" Dimension (in)	.025	.032	.041	.036	.036	.041	.057	.062	.057	.072
Weight Per Thousand (lb)	.08	.19	.38	.27	.29	.37	.81	1.17	1.18	2.13
Catalog Number	98811	98812	98818	98813	98819	98814	98817	98815	98820	98816
Cost Per Thousand	\$14.50	\$16.50	\$18.90	\$17.60	\$23.30	\$18.90	\$29.90	\$33.50	\$35.00	\$51.70

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20%, 100M-Over less 25%



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Approximate Size

These fasteners are precision-made from the finest .012 stainless wire. They are tightly coiled to ensure positive locking, and are available in three inside diameters. Special diameters and lengths are available upon request.

Approximate coil ID .045 to fit wire shafts .020" to .022" "single wire"

Approximate coil ID .051 to fit wire shafts .024" to .026" "single wire"

Approximate coil ID .064 to fit wire shafts .028" to .032" "single wire"

## Coil Spring Fasteners

Length	1/4 "	3/8"	1/2"	5/8"	3/4"	7/8"	1"
.045 Weight Per Thou.	.11 lb	.17 lb	.23 lb	.29 lb	.38 lb	.40 lb	.51 lb
Approx. ID .045 S.S.	98751	98752	98753	98754	98755	98756	98757
Cost Per Thousand	\$26.80	\$28.20	\$29.60	\$31.90	\$33.30	\$33.90	\$36.60
.051 Weight Per Thou.	.12 lb	.19 lb	.25 lb	.32 lb	.38 lb	.45 lb	.51 lb
Approx. ID .051 S.S.	98761	98762	98763	98764	98765	98766	98767
Cost Per Thousand	\$26.70	\$28.60	\$30.20	\$31.80	\$33.30	\$34.90	\$36.60
.064 Weight Per Thou.	.15 lb	.23 lb	.30 lb	.38 lb	.46 lb	.55 lb	.62 lb
Approx. ID .064 S.S.	98771	98772	98773	98774	98775	98776	98777
Cost Per Thousand	\$27.20	\$29.60	\$31.40	\$33.30	\$35.20	\$37.40	\$39.20

**Packaging:** Bulk, Polybagged

**Quantity Discounts (per size & finish):** 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20%, 100M-Over less 25%

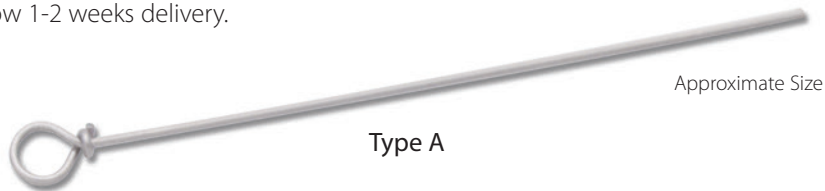


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# Wire Shafts Type A

Our wire shafts are formed from top-quality stainless steel for the finest in corrosion and rust protection. They are available in the two styles as well as straight lengths.

**Note:** Special lengths available in 5,000 or greater quantities upon quotation.  
Catalog numbers denoted by \* are carried in stock.  
All others allow 1-2 weeks delivery.



## Type A Stainless Steel Wire

Length	3"	4"	5"	6"	7"	8"
.020 in / .51 mm	--	--	--	--	--	99218
Weight Per Thousand (lbs)						.75
Cost Per Thousand						\$51.10
.022 in / .56 mm	99223	99224	99225	99226	99227	99228
Weight Per Thousand (lbs)	.36	.47	.62	.64	.75	.86
Cost Per Thousand	\$39.40	\$41.30	\$42.80	\$44.30	\$47.20	\$47.80
.024 in / .61 mm	99233*	99234	99235	99236	99237	99238
Weight Per Thousand (lbs)	.46	.57	.75	.85	.96	1.13
Cost Per Thousand	\$40.10	\$41.90	\$43.90	\$46.00	\$47.80	\$50.00
.028 in / .71 mm	99243	99244	99245	99246	99247	99248
Weight Per Thousand (lbs)	.64	.81	.99	1.17	1.34	1.51
Cost Per Thousand	\$43.40	\$46.00	\$48.70	\$51.70	\$54.30	\$57.40
.030 in / .76 mm	99253	99254*	99255*	99256*	99257*	99258*
Weight Per Thousand (lbs)	.71	.90	1.15	1.32	1.52	1.71
Cost Per Thousand	\$43.40	\$46.40	\$49.00	\$51.70	\$54.30	\$57.40
.036 in / .92 mm	99263	99264	99265	99266	99267	99268
Weight Per Thousand (lbs)	1.04	1.31	1.67	1.87	2.15	2.54
Cost Per Thousand	\$44.50	\$47.80	\$51.70	\$55.90	\$59.70	\$63.60

**Packaging:** Bulk, 500 per bundle

**Quantity Discounts (per type & length):** 5M-9M less 5%, 10M-24M less 10%



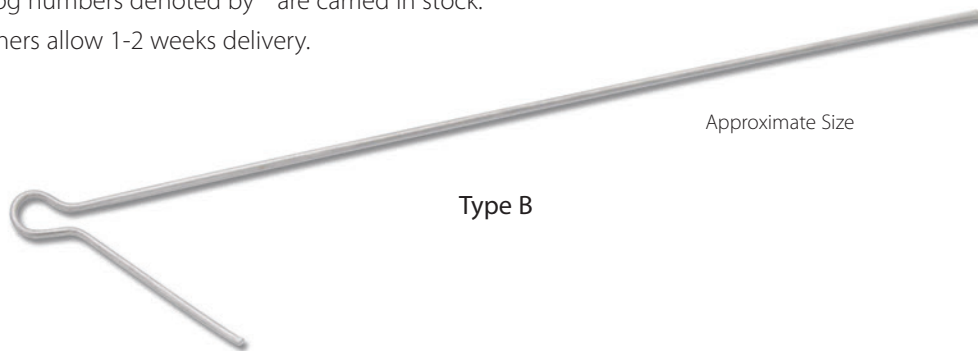
**WARNING:** This product can expose you to chemicals including nickel and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

Our wire shafts are formed from top-quality stainless steel for the finest in corrosion and rust protection. They are available in the two styles as well as straight lengths.

**Note:** Special lengths available in 5,000 or greater quantities upon quotation.

Catalog numbers denoted by \* are carried in stock.

All others allow 1-2 weeks delivery.



## Type B Stainless Steel Wire

Length	3"	4"	5"	6"	7"	8"
.020 in / .51 mm	--	--	99415	99416	99417	--
Weight Per Thousand (lbs)			.53	.62	.68	
Cost Per Thousand			\$42.20	\$44.90	\$47.00	
.022 in / .56 mm	99423	99424	99425	99426	99427	99428
Weight Per Thousand (lbs)	.39	.50	.63	.74	.82	.93
Cost Per Thousand	\$37.70	\$39.40	\$40.90	\$42.80	\$44.30	\$46.40
.024 in / .61 mm	99433*	99434	99435	99436	99437	99438
Weight Per Thousand (lbs)	.48	.61	.76	.85	.98	1.11
Cost Per Thousand	\$37.70	\$40.10	\$41.90	\$43.90	\$45.70	\$47.80
.028 in / .71 mm	99443	99444	99445	99446	99447	99448
Weight Per Thousand (lbs)	.68	.88	1.03	1.20	1.38	1.53
Cost Per Thousand	\$41.50	\$44.30	\$47.00	\$50.00	\$52.70	\$55.30
.030 in / .76 mm	99453	99454*	99455*	99456*	99457*	99458*
Weight Per Thousand (lbs)	.81	1.01	1.23	1.42	1.63	1.83
Cost Per Thousand	\$41.50	\$44.30	\$47.20	\$50.00	\$52.70	\$55.50

**Packaging:** Bulk, 500 per bundle

**Quantity Discounts (per type & length):** 5M-9M less 5%, 10M-24M less 10%



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Our wire shafts are formed from top-quality stainless steel for the finest in corrosion and rust protection.

**Note:** Special lengths available in 5,000 or greater quantities upon quotation.

Catalog numbers denoted by \* are carried in stock.

All others allow 1-2 weeks delivery.

## Straight Length Stainless Steel Wire

Length	3"	4"	5"	6"	7"	8"	9"	10"	11"	12"
.022 in / .56 mm	99823	99824	99825	99826	99827	99828	--	--	--	--
Weight Per Thousand (lbs)	.32	.43	.54	.65	.75	.86				
Cost Per Thousand	\$14.50	\$17.40	\$20.50	\$23.30	\$26.40	\$29.60				
.024 in / .61 mm	99833*	99834	99835	99836	99837	99838	--	--	--	--
Weight Per Thousand (lbs)	.38	.51	.64	.76	.89	1.02				
Cost Per Thousand	\$14.90	\$17.90	\$21.00	\$24.80	\$28.80	\$31.30				
.028 in / .71 mm	99843	99844	99845	99846	99847	99848	--	--	--	--
Weight Per Thousand (lbs)	.52	.69	.87	1.04	1.22	1.39				
Cost Per Thousand	\$17.30	\$21.00	\$25.50	\$29.60	\$33.90	\$38.00				
.030 in / .76 mm	99853	99854*	99855*	99856*	99857*	99858*	99859	99850	99851	99852
Weight Per Thousand (lbs)	.60	.80	1.00	1.20	1.40	1.60	1.80	2.00	2.20	2.40
Cost Per Thousand	\$17.90	\$21.50	\$25.40	\$29.80	\$33.90	\$38.30	\$42.30	\$47.60	\$51.60	\$55.70
.036 in / .92 mm	99883	99884	99885	99886	99887	99888	99889	99880	99881	99882
Weight Per Thousand (lbs)	.883	1.18	1.28	1.54	1.79	2.05	2.31	2.57	3.17	3.08
Cost Per Thousand	\$22.80	\$28.60	\$34.50	\$40.70	\$46.70	\$53.20	\$59.20	\$65.00	\$71.60	\$77.30
.040 in / 1.01 mm	99863	99864	99865	99866	99867	99868	99869	99860	99861	99862
Weight Per Thousand (lbs)	1.06	1.42	1.77	2.13	2.49	2.84	3.20	3.55	3.91	4.26
Cost Per Thousand	\$24.20	\$30.40	\$31.80	\$43.50	\$50.00	\$56.70	\$62.80	\$69.50	\$76.00	\$82.30
.045 in / 1.14 mm	--	99874	--	99876	99877	99878	--	--	--	--
Weight Per Thousand (lbs)		1.80		2.70	3.15	3.68				
Cost Per Thousand		\$37.50		\$52.70	\$57.90	\$68.30				
.051 in / 1.30 mm	--	--	--	99896	99897	99898	99899	99890	99891	99892
Weight Per Thousand (lbs)				3.47	4.05	4.63	5.21	5.79	6.37	6.95
Cost Per Thousand				\$63.90	\$77.00	\$82.90	\$92.20	\$101.90	\$111.70	\$120.60

**Packaging:** Bulk, 500 per bundle

**Quantity Discounts (per type & length):** 5M-9M less 5%, 10M-24M less 10%



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# Industrial Wire Former

The Worth Industrial Wire Former is a commercial grade wire forming tool designed for the demanding requirements of the intermediate sized fishing lure manufacturer.

The wire former allows for great flexibility in creating a variety of wire shaft configurations such as end-eyelets, spring-lock shafts, buzz-bait forms, spinnerbait forms, jig spinners, center-shaft twists, and a variety of specialized kinks and bends. It provides for both wire bending and wire wrapping. The bending fixture features an adjustable wire stop and locator, adjustable base pin, and two rotating bending pins.

The wire wrapping fixture utilizes a positive wire-clamp feature and a rotating adjustable wrapping shaft. Both fixtures are positioned to allow the inclusion of lure components onto the wire shaft or eyelet being formed. All wear points are constructed of hardened tool steel for long life. Both rotating shafts are fitted with bronze bearings to reduce friction and wear.

The unit is constructed of machined aluminum. All forming pins and points are replaceable. The Wire Former is designed to be mounted or clamped to a workbench. Each unit includes pins and fixtures for the indicated range of wire diameters. Additional fixtures are available separately.

**Weight Each:** 2.45 lbs.



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## Have Special Needs?

Our wire former can be modified to suit most specialized needs.

We can test your wire form on our machine. Just send us a sample for testing and we'll return it with the machine specifications you will need.

## Industrial Wire Former

Unit	Industrial Wire Former	Pins & Fixtures Only	Upper Wrapping Unit	Lower Bending Unit
Wire Gauge Range	.018" - .024" / .46 mm - .61 mm diameter fixtures	.018" - .024" / .46 mm - .61 mm diameter wire - .095 eye	.018" - .024" / .46 mm - .61 mm diameter wire	.018" - .024" / .46 mm - .61 mm diameter wire
Catalog Number	94202	94206	94504	94572
Cost	\$1,068.40	\$329.20	\$739.20	\$329.20
Wire Gauge Range	.026" - .034" / .66 mm - .87 mm diameter fixtures	.026" - .034" / .66 mm - .87 mm diameter wire - .135 eye	.026" - .034" / .66 mm - .87 mm diameter wire	.026" - .034" / .66 mm - .87 mm diameter wire
Catalog Number	94203	94207	94503	94571
Cost	\$1,068.40	\$329.20	\$739.20	\$329.20
Wire Gauge Range	.035" - .045" / .89 mm - 1.15 mm diameter fixtures	.035" - .045" / .89 mm - 1.15 mm diameter wire - .170 eye	.035" - .045" / .89 mm - 1.15 mm diameter wire	.035" - .045" / .89 mm - 1.15 mm diameter wire
Catalog Number	94204	94208	94505	94570
Cost	\$1,068.40	\$329.20	\$739.20	\$329.20

## Heavy Duty Industrial Wire Former

Unit	Industrial Wire Former	Pins & Fixtures Only	Upper Wrapping Unit	Lower Bending Unit
Wire Gauge Range	.051 in /1.30 mm diameter fixtures	.051 in /1.30 mm diameter wire - .187 eye	.051 in /1.30 mm diameter wire	.051 in /1.30 mm diameter wire
Catalog Number	94205	80014	94506	94573
Cost	\$1,068.40	\$329.20	\$739.20	\$329.20



# Wire Forming Tool



Our patented wire former enables the user to make all types of required bends, loops, and eyes in stainless or tinned music wire shafts. With its hardened steel guides and pins, this sturdy tool is excellent for short production runs or specialized operations for the lure manufacturer. It is also an excellent hobbyist's tool and is utilized in a variety of lure making kits. Uses .018-.024 wire.

**Catalog No.:** 94201

**Weight Each:** .22 lbs

**Cost:** \$9.60

**Quantity Discounts:** 100 less 5%, 1000 less 10%



**WARNING:** This product can expose you to chemicals including nickel and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, visit [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)



We offer this economical high-quality vise with the hobbyist in mind. This is the ideal vise for fly tying kits, fly tying classes, and quantity users who require a good but inexpensive vise. The jaw projects 4 1/2" from the table top giving ample room for winding hackle or thread. The sturdy 'C' clamp will accommodate tables up to 1 3/8" thick and mounts solidly. This vise has no rivets to break or cause repairs, and is carefully stamped from high-quality steel. Nickel-plated for rust resistance.

**Catalog No.:** 94200

**Weight Each:** .18 lbs

**Cost:** \$3.75

**Quantity Discounts:** 100 less 5%, 1000 less 10%



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*Our fully equipped  
factory in  
Stevens Point, WI.*

## It's easier and more affordable than you might think!

For over 70 years The Worth Company has been manufacturing Fishing Tackle Component parts. We have state-of-the-art equipment to help produce your product quickly and more efficiently. If you need help with a special design, heavier split ring, or an unusual wire form, we have a full-time lure component designer who can bring your custom parts to life.

Need dies for your special blade? Tooling for a wire form or split ring? We have an in-house, fully-staffed tool department that can make all the necessary tooling requirements for your part. All tooling is made in house here in Stevens Point, WI. We have done this so that when the tooling is completed it can be thoroughly tested in the press or 4-slide that it will be run on. With the tooling made in house, we know that it is being done correctly.

If you have been thinking about making that special part, either send us a drawing with dimensions or a sample part. After reviewing the item, if we have any questions, we will contact you before quoting. We all know it's better to have everything correct the first time and our goal is to surpass your expectations.

## Need a special bend or twist on your wire form?

We have many different machines that can do this for you. Our equipment is able to handle many different types of material, like brass, steel or stainless steel and virtually any wire diameter.

We understand the complexities and requirements necessary to create wire forms to your exact requirements. Minimums can run from 5,000 to 25,000 parts depending on the machine that is being used. If these minimums are too high, please take a look at our Industrial Wire Former on page 105. This enables you to do all types of bends and twists in smaller quantities. If you send us your part, we will test it on the machine to make sure it comes

out exactly as you want. You can see a demonstration of the machine on YouTube <http://www.youtube.com/user/TheWorthCompany#p/u/7/8TCpG0QQQ0s>

For custom made parts, please send us either a sample or drawing with dimensions and we will prepare a quote for you.



## Looking for something special?

How could anyone require a split ring different from the hundreds we already offer? Easy. You may want a different shape, such as oval rather than round, or you might need a different wire diameter, outside diameter, or inside diameter.

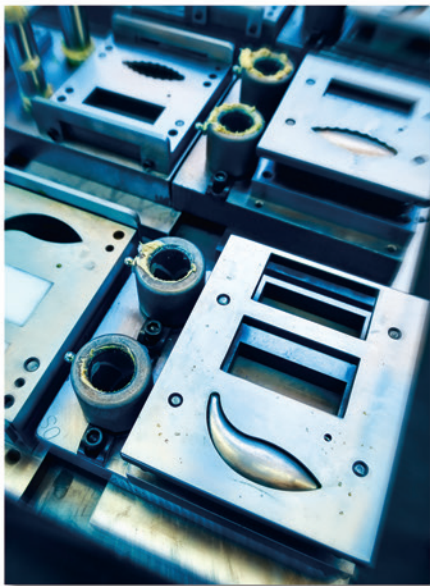
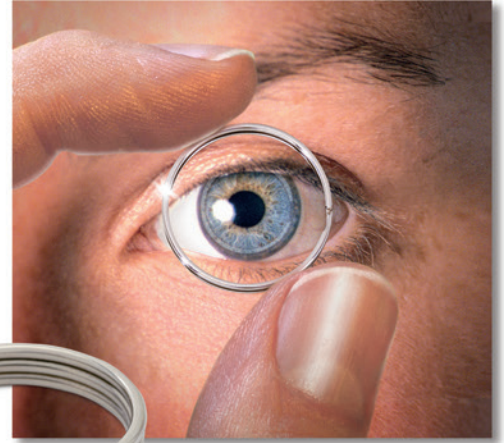
We have an in-house Tool and Wire Department, so that for your special project we can usually have pre-production samples within 1 to 1-1/2 weeks.

We offer different types of material like brass, steel and stainless steel.

We offer nickel and zinc plating in house.

To get a quote, please send us a sample or drawing with dimensions.

Remember, the split ring has a very important role with your lure and you should always demand the best.



## Custom Blade Stamping

Custom dies and stamps can be made for many different items. We can create imprint stamps to put your name, logo or design into the blade, or perhaps you like our Colorado or Willowleaf blades with a little different shape or cup. We can look at modifying the blade and only make a 1/2 die.

If your shape is so completely different than anything we have, we can quote you on making a completely new die for your part. It's surprisingly affordable.

Since we have an in-house Tool Department, we are able to get your 1/2 die or full die done in a timely manner. Parts are then tested and we will send you pre-production samples to make sure they meet your expectations. Once we start running the product, there are many checks that the part goes through before they are shipped to you. This way we make sure that you are receiving exactly what you requested.

Because of our state-of-the-art machinery and our qualified staff, we are capable of making your unique part. All products are confidential and cannot be sold to anyone else without your permission.

If you have that unique part, please send us a drawing with dimensions or a sample and we will prepare a quote for you. It's affordable and can really make your lures distinctive.



**TERMS:** Net 30 days to all pre-approved accounts. Shipments are made F.O.B. Stevens Point, WI. Payment must accompany orders from unrated firms or shipments will be made C.O.D. MasterCard, VISA and Discover credit cards are also accepted. C.O.D. shipments must be remitted with check or money order. No past due customers will be shipped merchandise. Accounts are payable in U.S. funds only. Any account which is past due may be charged interest at the rate of 1-1/2% per month (18% annually).

**PRICES:** All prices contained within are NET. Prices are subject to change without notice.

**QUANTITY DISCOUNTS:** Quantity discounts are allowed for each individual product, size and finish. No combination or further discounts are available.

**FEDERAL EXCISE TAX:** Federal Excise Tax applies to articles of sport fishing equipment that are designed or constructed for the use in the sport of fishing. Therefore, component items purchased from The Worth Company are subject to a 10% Federal Excise Tax. The manufacturer, producer or importer pays this tax. Exemption from this tax requires the customer to have one of the following forms on file with The Worth Company:

- I.R.S. Form #637      or      • Statement of Manufacturer's Vendee

These forms can be obtained from your local I.R.S. office.

The Federal Excise Tax paid by the manufacturers on the sale of sport fishing equipment goes directly into a fund dedicated specifically for projects to improve fishery habitat, fishery access and aquatic education. In addition, the funds have supported state fish hatchery and stocking programs, education efforts, weed control and habitat improvement projects and fishery research.

**SAMPLES:** Samples are available to qualified manufacturers upon request. For larger sample orders, there will be a fee of \$15 to \$25 plus freight. We will advise the fee when you place your request for samples.

**RETURNED GOODS:** A minimum restocking charge of 10% will be made on any goods returned in their original condition. No returns are allowed on specials, painted items, polish brass lacquered items or gold products which are not regularly cataloged by us. No returns will be accepted without prior approval. Returns will not be accepted after 60 days from invoice date.

**HANDLING CHARGE:** For orders less than \$10, there is a \$2 handling charge.

**INSURED PACKAGES:** All US Priority Mail & Express Mail packages are insured if the value is over \$50. All Foreign/Canada shipments with the Post Office are insured, regardless of their value.

UPS Ground/Residential are insured if the value is \$500 or more. UPS Collect shipments are always insured. All Foreign/Canada shipments are insured regardless of their value.

**SPECIAL ORDERS:** Products of special design will require 100% pre-payment on all custom tooling charges, along with a signed purchase order. All quotations and tooling agreements must be signed and on file before a custom order can be implemented. A 100% deposit is required on all custom components unless otherwise approved by Worth Manufacturing management. An order is considered complete when quantities shipped are over or under 10% of the original purchase order.

All quotations, tooling agreements and deposit money must be signed and on file before any projects begins. The delivery time frame listed on each quotation will begin with the receipt of this documentation and all required deposit money.

When applicable, any initial specification sheet submitted to the customer must be approved, signed and returned in order for the project to proceed.

Worth Manufacturing will cover the cost of the initial set-up and pre-production samples, subject to required minimum quantities. This will include all metal component parts and wire forms.

A response must be made within 24 hours from the receipt of the samples. Any delays beyond that 24 hour period will result in project delays and additional costs for the rescheduling and 2nd set-up of the project tooling.

The customer will be responsible for any "Next Day Air" charges if requested.

**PATENTS:** When placing an order for goods appearing within, the purchaser warrants that the finished article is not and will not be an infringement of any valid patents or trademarks, and the purchaser further agrees, at his own expense, to defend any and all actions and suits which may be brought against the company charging such infringement.

**PACKAGING:** All items contained within are shipped in bulk. Items are counted by weight and guaranteed accurate with +/- 2%.

#### **FINISHES:**

Specifications for available finishes are as follows:

**Plain Brass:** Solid brass, unpolished, unplated, sharp or raw edges.

**Polished Brass:** Solid brass, polished, free from burrs, scratches or rough edges, unlacquered.

**Lacquered Brass:** Solid brass, polished and finished with a protective lacquer. (If not listed, please ask if we can. There will be an additional charge per thousand.)

**Nickel:** Solid brass or steel, polished, nickel-plated.

**Gold Plate:** Solid brass, polished, nickel-plated, followed by a layer of 24 karat gleaming gold plate. Please note...due to the high costs in gold plating most items are not carried in stock and must be specially plated for your order. Please allow 2-3 weeks for these items.



