



Monday - Thursday: 6 a.m. to 4:30 p.m. (CST)

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The Worth Company is proud to be certified to the ISO 9001:2015 standard for maufacturing.



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Split Ring Qualities

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 proper ties 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 the most important **FEATURE?** MATERIAL **APPEARANCE** Is strength more critical than corrosion resistance? YES NO Bright Gray Brass/ **Tempered Steel** Reflective Gold Stainless Polished How important is Steel Brass corrosion resistance? **Tempered Steel** Stainless Polished Steel Brass Zinc Plated Clear Chromate GOOD **AVERAGE** Nickel Plated Zinc Plated Nickel Plated Clear Chromate

Chart B

Tempered Steel

| Standard Finishes | Availability | Appearance | Corrosion Resistance | Strength/Memory | |
|--------------------------|--------------|-------------------|----------------------|-----------------|--|
| Plain Polished | | | | | |
| Nickel Plated | Х | 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 | | | | | |



Split Rings - Oval





Approximate Size

- 50% stronger than similar fine sized round split rings.
- Self-centering to keep the "cutoff" at the side.
- High quality materials
- Superior zinc plating for corrosion protection.

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 |
| See Website for Pricing | | | | |

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-499M less 25%, 500M-999M less 30%, 1MM-Over less 35%





Split Rings - Heavy



- Made for high strength applications
- Made from heavy gauge spring tempered steel & stainless steel
- Ideal for large game fish such as musky and pike
- Stainless steel recommended for saltwater applications

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 |
| See Website for Pricing | | | | |
| Stainless Steel | 91604 | 91605 | 91606 | 91607 |
| See Website for Pricing | | | | |
| Zinc Plated Steel | 94274 | 94275 | 94276 | 94277 |
| See Website for Pricing | | | | |

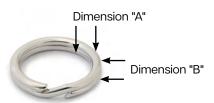
Packaging: Bulk, Polybagged

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

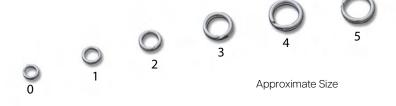




Split Rings - Standard



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



- Made in the USA
- The standard in the fishing tackle industry
- Unmatched quality
- Used in aerospace, automotive, and defense industries.

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 |
| See Website for Pricing | | | | | | |
| Polished Brass | 92400 | 92401 | 92402 | 92403 | 92404 | 92405 |
| See Website for Pricing | | | | | | |
| Stainless Steel | | | 94212 | 94213 | 94214 | 94215 |
| See Website for Pricing | | | | | | |
| Nickel-Plated Steel | 92000 | 92001 | 92002 | 92003 | 92004 | 92005 |
| See Website for Pricing | | | | | | |
| Zinc Plated Steel | 92200 | 92201 | 92202 | 92203 | 92204 | 92205 |
| See Website for Pricing | | | | | | |

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-499M less 25%, 500M-999M less 30%, 1MM-Over less 35%





Split Rings - Standard













- Intense quality control standards
- Available in brass, stainless steel, and spring-tempered steel
- Perfect for every fishing application
- Finest quality rings available anywhere.

Choose the "Right" Ring

| | | Good | Better | Best |
|----------|-------------------------|------|----------|------|
| eel | Strength | | X | |
| ss Steel | Price | | | X |
| les | Memory | | Х | |
| Stair | Corrosion Resistance | | | X |
| | Strength | | | Х |
| 6 | Price | | Х | |
| ick | Memory | | | X |
| _ | Corrosion Resistance | х | | |
| | Strength | | | Χ |
| O | Price | | Х | |
| Zin | Memory | | | X |
| - | Corrosion Resistance | | Х | |

Standard Gauge Split Rings

| Size | 6 | 7 | 8 | 9 | 10 | 11 |
|-------------------------|-------------------|-------------------|--------------------|--------------------|--------------------|--------------------|
| Outside Diameter | .380 in / 9.65 mm | .43 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 |
| See Website for Pricing | | | | | | |
| Polished Brass | 92406 | 92407 | 92408 | 92409 | 92410 | 92411 |
| See Website for Pricing | | | | | | |
| Stainless Steel | 94216 | 94217 | 94218 | 94219 | 94220 | 94221 |
| See Website for Pricing | | | | | | |
| Nickel-Plated Steel | 92006 | 92007 | 92008 | 92009 | 92010 | 92011 |
| See Website for Pricing | | | | | | |
| Zinc Plated Steel | 92206 | 92207 | 92208 | 92209 | 92210 | 92211 |
| See Website for Pricing | | | | | | |

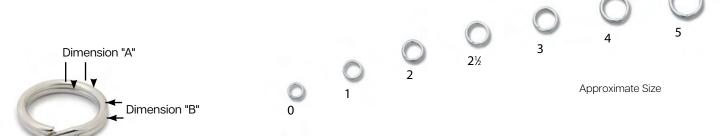
Packaging: Bulk, Polybagged

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





Split Rings - Fine



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

- Same intense quality standards as all Worth split rings
- Made from finer gauge wire for lighter applications
- Easy to assemble

Fine Gauge Split Rings

* = Brass & Steel "B" Dimension is .034"* * = 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./.13mm | .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 |
| See Website for Pricing | | | | | | | |
| Polished Brass | 92900 | 92901 | 92902 | | 92903 | 92904 | 92905 |
| See Website for Pricing | | | | | | | |
| Stainless Steel | 94550 | 94551 | 94552 | 94563 | 94553 | 94554 | 94555 |
| See Website for Pricing | | | | | | | |
| Nickel-Plated Steel | 92500 | 92501 | 92502 | 92513 | 92503 | 92504 | 92505 |
| See Website for Pricing | | | | | | | |
| Zinc Plated Steel | 92700 | 92701 | 92702 | 92713 | 92703 | 92704 | 92705 |
| See Website for Pricing | | | | | | _ | _ |

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-499M less 25%, 500M-999M less 30%,

WARNING: This product can expose you to chemicals including nickel and lead, which are known to the State of California



Split Rings - Fine



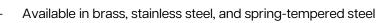








10½



- Brass rings are available polished or nickel-plated,
- Steel rings are available nickel or zinc plated.
- Proudly made in the USA.



11

Choose the "Right" Ring

| | | Good | Better | Best |
|----------|-------------------------|------|--------|------|
| eel | Strength | | X | |
| ss Stee | Price | | | X |
| less | Memory | | Х | |
| Stain | Corrosion Resistance | | | X |
| | Strength | | | Χ |
| e | Price | | Х | |
| ick | Memory | | | X |
| _ | Corrosion Resistance | х | | |
| | Strength | | | X |
| O | Price | | Х | - |
| Zin | Memory | | | X |
| | Corrosion Resistance | | Х | |

Fine Gauge Split Rings

| Size | 6 | 7 | 8 | 9 | 10 | 10½ | 11 |
|-------------------------|-------------------|-------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Outside Diameter | .38 in / 9.65 mm | .43 in / 10.92 mm | .484 in / 12.29 mm | .542 in / 13.77 mm | .604 in / 15.34 mm | .630 in / 16.0 mm | .670 in / 17.02 mm |
| Approx. Inside Dia. | .30 in / 7.62 mm | .338 in / 8.59 mm | .392 in / 9.96 mm | .440 in / 11.18 mm | .49 in / 12.45 mm | .516 in / 13.11 mm | .556 in / 14.12 mm |
| Approx. "A" Dim. | .04 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 |
| See Website for Pricing | | | | | | | |
| Polished Brass | 92906 | 92907 | 92908 | 92909 | 92910 | | 92911 |
| See Website for Pricing | | | | | | | |
| Stainless Steel | 94556 | 94557 | 94558 | 94559 | 94560 | | 94561 |
| See Website for Pricing | | | | | | | |
| Nickel-Plated Steel | 92506 | 92507 | 92508 | 92509 | 92510 | 92525 | 92511 |
| See Website for Pricing | | | | | | | |
| Zinc Plated Steel | 92706 | 92707 | 92708 | 92709 | 92710 | | 92711 |
| See Website for Pricing | | | | | | | |

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-499M less 25%, 500M-999M less 30%, 1MM-Over less 35%



Casting Spoons - Steel



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 |
| See Website for Pricing | | | | |

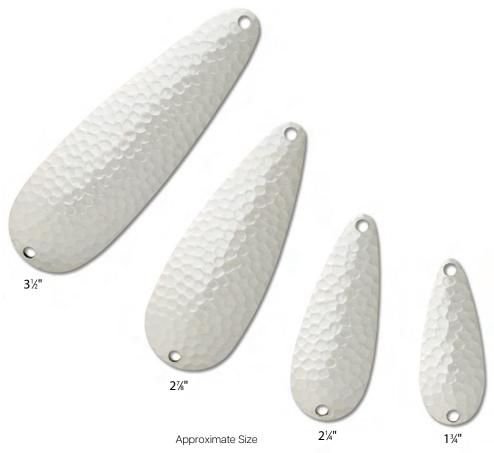
Packaging: Bulk, Polybagged

Quantity Discounts (per size & finish) 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-0ver less 25%





Casting Spoons - Steel



Steel Casting Spoons - Hammered

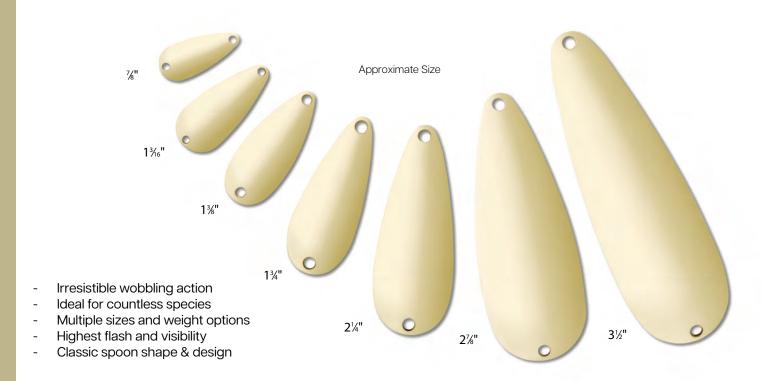
| Size | 1 ³ / ₄ | 2 ½ | 2 | 3 ½ |
|----------------------------|--------------------------------------|------------|----------|-------|
| Gauge | .045 | .045 | .045 | .045 |
| Length (in.) | 1.738 | 2.192 | 2.825 | 3.485 |
| Width (in.) | .674 | .828 | 1.052 | 1.110 |
| Hole Diameter (in.) | .118 | .119 | .121 | .125 |
| Weight Per Thousand (lbs.) | 10.91 | 17.14 | 25.79 | 38.03 |
| Nickeled | 93425 | 93424 | 93423 | 93422 |
| See Website for Pricing | | | | |

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-0ver less 25%







Brass Casting Spoons - Smooth

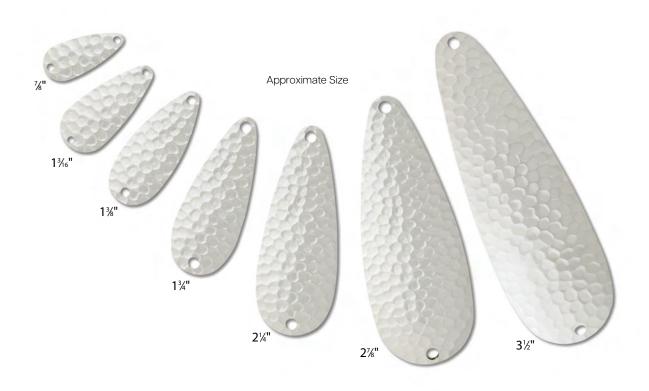
| Size | 7/8 | 1 ³ /16 | 1 ³ /16 | 1 ³ /8 | 1 ³ /8 | 1 ³ / ₄ | 2 1/4 | 2 1/8 | 3 1/2 | 3 1/2 |
|----------------------------|-------|--------------------|--------------------|-------------------|-------------------|-------------------------------|-------|-------|-------|-------|
| Gauge | .025 | .018 | .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 |
| Call for Pricing | | | | | | | | | | |
| Polished Brass | 93114 | 93116 | 93165 | 93115 | 93155 | 93145 | 93104 | 93103 | 93101 | 93102 |
| See Website for Pricing | | | | | | | | | | |
| Nickeled | 93214 | 93216 | 93265 | 93215 | 93255 | 93245 | 93204 | 93203 | 93201 | 93202 |
| See Website for Pricing | | | | | | | | | | |
| Gold Plate | 93314 | 93316 | 93365 | 93315 | 93355 | 93345 | 93304 | 93303 | 93301 | 93302 |
| Call for Pricing | | | | | | | | | | |

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.







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 |
| Call for Pricing | | | | | | | | | |
| Polished Brass | 93164 | 93136 | 93127 | 93135 | 93126 | 93125 | 93124 | 93123 | 93122 |
| See Website for Pricing | | | | | | | | | |
| Nickeled | 93264 | 93236 | 93227 | 93235 | 93226 | 93225 | 93224 | 93223 | 93222 |
| See Website for Pricing | | | | | | | | | |
| Gold Plate | 93364 | 93336 | 93327 | 93335 | 93326 | 93325 | 93324 | 93323 | 93322 |
| Call for Pricing | | | | | | | | | |

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







Brass Casting Spoons - Hex

| Size | 2 1/4 | 2 % | |
|----------------------------|-------|-------|--|
| 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 | |
| Call for Pricing | | | |
| Polished Brass | 93484 | 93483 | |
| See Website for Pricing | | | |
| Nickeled | 93474 | 93473 | |
| See Website for Pricing | | | |

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.





Painted Items

See our Custom Colors section starting on page 115 for information on painted items



Brass Casting Spoons - Painted One Side

| Size | 1 ³ /16 | 1 ³ /16 | 1 ¾ | 1 3/8 | 1 3/4 | 2 1/4 | 2 | 3 ½ | 3 ½ |
|------------------|--------------------|--------------------|-------|-------|-------|-------|-------|-------|-------|
| Gauge | .018 | .045 | .018 | .045 | .045 | .045 | .045 | .018 | .045 |
| Product Number | 7DC01 | 7EC01 | 7DE01 | 7EE01 | 7ED01 | 7EH01 | 7EIO1 | 7DJ01 | 7EJ01 |
| Call for Pricing | | | | | | | | | |

Brass Casting Spoons - Painted Two Sides

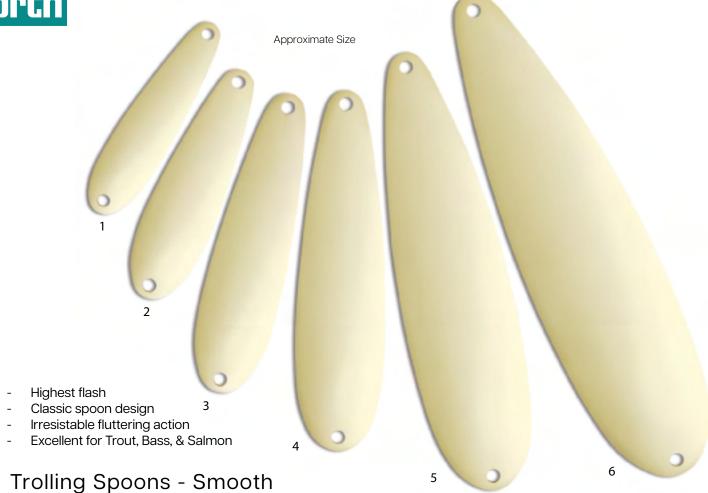
| Size | 1 ³ / ₁₆ | 1 ³ / ₁₆ | 1 ¾ | 1 ¾ | 1 3/4 | 2 1/4 | 2 | 3 ½ | 3 ½ |
|------------------|--------------------------------|--------------------------------|-------|-------|-------|-------|-------|-------|-------|
| Gauge | .018 | .045 | .018 | .045 | .045 | .045 | .045 | .018 | .045 |
| Product Number | 7DC02 | 7EC02 | 7DE02 | 7EE02 | 7ED02 | 7EH02 | 7EI02 | 7DJ02 | 7EJ02 |
| Call for Pricing | | | | | | | | | |

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.





| 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 |
| Call for Pricing | | | | | | |
| Polished Brass | 93921 | 93922 | 93923 | 93924 | 93925 | 93926 |
| See Website for Pricing | | | | | | |
| Nickeled | 93931 | 93932 | 93933 | 93934 | 93935 | 93936 |
| See Website for Pricing | | | | | | |
| Gold Plate | 93971 | 93972 | 93973 | 93974 | 93975 | 93976 |
| Call for Pricing | | | | | | |

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





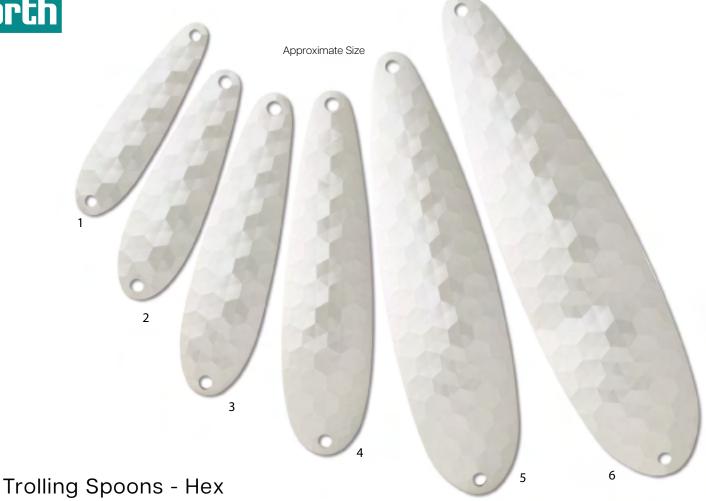
| Size | 1 | 2 | 3 | 4 | 5 | 6 |
|----------------------------|-------|-------|-------|-------|-------|-------|
| Length (in.) | 2.330 | 2.593 | 3.224 | 3.780 | 4.688 | 5.489 |
| Width (in.) | .580 | .730 | .803 | .936 | 1.185 | 1.388 |
| Hole Diameter (in.) | .121 | .137 | .137 | .137 | .135 | .137 |
| 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 |
| Call for Pricing | | | | | | |
| Polished Brass | 93951 | 93952 | 93953 | 93954 | 93955 | 93956 |
| See Website for Pricing | | | | | | |
| Nickeled | 93961 | 93962 | 93963 | 93964 | 93965 | 93966 |
| See Website for Pricing | | | | | | |
| Gold Plate | 93981 | 93982 | 93983 | 93984 | 93985 | 93986 |
| Call for Pricing | | | | | | |

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-0ver less 25% Discounts not available on gold







| 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 |
| Call for Pricing | | | | | | |
| Polished Brass | 83951 | 83952 | 83953 | 83954 | 83955 | 83956 |
| See Website for Pricing | | | | | | |
| Nickeled | 83961 | 83962 | 83963 | 83964 | 83965 | 83966 |
| See Website for Pricing | | | | | | |
| Gold Plate | 83981 | 83982 | 83983 | 83984 | 83985 | 83986 |
| Call for Pricing | | | | | | |

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-0ver less 25% Discounts not available on gold





Painted Items

See our Custom Colors section starting on page 115 for information on painted items



Trolling Smooth Spoons - Painted One Side

| Size | 1 | 2 | 3 | 4 | 5 | 6 |
|------------------|-------|-------|-------|-------|-------|-------|
| Product Number | 7K101 | 7K201 | 7K301 | 7K401 | 7K501 | 7K601 |
| Call for Pricing | | | | | | |

Trolling Smooth Spoons - Painted Two Sides

| Size | 1 | 2 | 3 | 4 | 5 | 6 |
|------------------|-------|-------|-------|-------|-------|-------|
| Product Number | 7K102 | 7K202 | 7K302 | 7K402 | 7K502 | 7K602 |
| Call for Pricing | | | | | | |

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.





Trolling Rig Rudder



- Precision stamped from high grade brass
- Two 1/8" holes at the top
- Used extensively for trolls or cowbells

Trolling Rig Rudder

| Size | 1 ½" x1 ½" |
|----------------------------|------------|
| Gauge | .025 |
| Hole Diameter (in.) | .123 |
| Thickness (in.) | .025 |
| Weight Per Thousand (lbs.) | 12.95 |
| Plain Brass | 95902 |
| Call for Pricing | |
| Polished Brass | 95912 |
| See Website for Pricing | |
| Nickeled | 95922 |
| See Website for Pricing | |

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-0ver less 25%





Roto





15/16" x 1/2"

1" x 5/8"

Approximate Size



- Extremely effective and free spinning blade
- Often used ahead of a weighted treble and bucktail
- Used in inline spinning lure application
- Used as a "Plopper" blade for top water lures

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 |
| Call for Pricing | | |
| Polished Brass | 96914 | 96916 |
| See Website for Pricing | | |
| Nickeled | 96924 | 96926 |
| See Website for Pricing | | |

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%





Inline



Inline 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 |
| Call for Pricing | | | | |
| Polished Brass | 98522 | 98523 | 98524 | 98525 |
| See Website for Pricing | | | | |
| Nickeled | 98532 | 98533 | 98534 | 98535 |
| See Website for Pricing | | | | |
| Gold Plate | 98542 | 98543 | 98544 | 98545 |
| Call for Pricing | | | | |

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-0ver less 25% Discounts not available on gold.

Inline Blades - Painted One Side

| Size | 2 | 3 | 4 | 5 |
|------------------|-------|-------|-------|-------|
| Product Number | 77201 | 77301 | 77401 | 77501 |
| Call for Pricing | | | | |

Inline Blades - Painted Two Sides

| Size | 2 | 3 | 4 | 5 |
|------------------|-------|-------|-------|-------|
| Product Number | 77202 | 77302 | 77402 | 77502 |
| Call for Pricing | | | | |

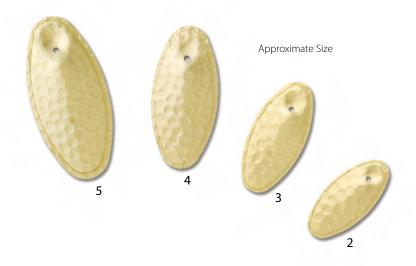
Note: All painted blades are brass material. Prices stated apply to orders of 1,000 pieces (per size and finish)

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





Inline



- Extremely popular spinner blade used in inline spinning lures
- Unique self-clevising design
- Designed for maximum blade movement

Inline 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 |
| Call for Pricing | | | | |
| Polished Brass | 98622 | 98623 | 98624 | 98625 |
| See Website for Pricing | | | | |
| Nickeled | 98632 | 98633 | 98634 | 98635 |
| See Website for Pricing | | | | |
| Gold Plate | 98642 | 98643 | 98644 | 98645 |
| Call for Pricing | | | | |

Packaging: Bulk, Polybagged

Quantity Discounts (per size & finish)

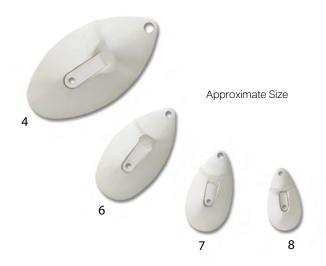
5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%,

50M-99M less 20% 100M-Over less 25% Discounts not available on gold.





June Bug



- Self clevising design
- Great option for inline spinners & crawler harnesses
- Clevis arm keeps the blade away from the wire shaft
- Engages quickly and spins freely at slow speeds

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 |
| Call for Pricing | | | | |
| Polished Brass | 95728 | 95727 | 95726 | 95724 |
| See Website for Pricing | | | | |
| Nickeled | 95738 | 95737 | 95736 | 95734 |
| See Website for Pricing | | | | |
| Gold Plate | 95748 | 95747 | 95746 | 95744 |
| Call for Pricing | | | | |

Packaging: Bulk, Polybagged

Quantity Discounts (per size & finish)

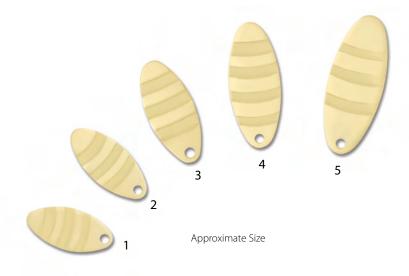
5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%,

50M-99M less 20% 100M-Over less 25% **Discounts not available on gold.**





Ripple



- Versatile spinner blade
- Great for spinnerbaits and inline spinners
- Generates a unique flash and action
- Spins easily and freely

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 |
| Call for Pricing | | | | | |
| Polished Brass | 93721 | 93722 | 93723 | 93724 | 93725 |
| See Website for Pricing | | | | | |
| Nickeled | 93731 | 93732 | 93733 | 93734 | 93735 |
| See Website for Pricing | | | | | |
| Gold Plate | 93741 | 93742 | 93743 | 93744 | 93745 |
| Call for Pricing | | | | | |

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.







- Maximum vibration & lift
- Perfect for spinnerbaits
- Excellent for inline spinners
- Great for crawler harnesses
- Easy to engage & keep spinning
- Classic spinner blade design

Colorado Blades - Smooth

| Size | 00 | 0 | 1 | 2 | 3 | 3 ½ |
|----------------------------|-------|-------|-------|-------|-------|-------|
| 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 |
| Call for Pricing | | | | | | |
| Polished Brass | 93819 | 93810 | 93811 | 93812 | 93813 | 93817 |
| See Website for Pricing | | | | | | |
| Polished Brass Lacquered | 94009 | 94000 | 94001 | 94002 | 94003 | 94007 |
| See Website for Pricing | | | | | | |
| Nickeled | 93829 | 93820 | 93821 | 93822 | 93823 | 93827 |
| See Website for Pricing | | | | | | |
| Gold Plate | 93839 | 93830 | 93831 | 93832 | 93833 | 93837 |
| Call for Pricing | | | | | | |

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-0ver less 25% **Discounts not available on gold.**







Colorado Aspen Blades - Smooth

| 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 | 9.75 | 11.29 |
| Plain Brass | 9A804 | 9A808 | 9A805 | 9A806 | 9A970 | 9A108 |
| Call for Pricing | | | | | | |
| Polished Brass | 9A814 | 9A818 | 9A815 | 9A816 | 9A971 | 9A118 |
| See Website for Pricing | | | | | | |
| Polished Brass Lacquered | 9A004 | 9A008 | 9A005 | 9A006 | 9A972 | 9A908 |
| See Website for Pricing | | | | | | |
| Nickeled | 9A824 | 9A828 | 9A825 | 9A826 | 9A975 | 9A128 |
| See Website for Pricing | | | | | | |
| Gold Plate | 9A834 | 9A838 | 9A835 | 9A836 | 9A976 | 9A138 |
| Call for Pricing | | | | | | |

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% **Discounts not available on gold.**

Colorado Aspen 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 |
| Call for Pricing | | | | | | | | | |

Note: All painted blades are brass material. Prices ststed 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.







- Maximum vibration & lift
- Perfect for spinnerbaits
- Excellent for inline spinners
- Great for crawler harnesses
- Easy to engage & keep spinning
- Classic spinner blade design

Colorado Blades - Hammered

| Size | 00 | 0 | 1 | 2 | 3 | 3 ½ |
|----------------------------|-------|-------|-------|-------|-------|-------|
| 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 |
| Call for Pricing | | | | | | |
| Polished Brass | 93869 | 93860 | 93861 | 93862 | 93863 | 93867 |
| See Website for Pricing | | | | | | |
| Polished Brass Lacquered | 94019 | 94010 | 94011 | 94012 | 94013 | 94017 |
| See Website for Pricing | | | | | | |
| Nickeled | 93879 | 93870 | 93871 | 93872 | 93873 | 93877 |
| See Website for Pricing | | | | | | |
| Gold Plate | 93889 | 93880 | 93881 | 93882 | 93883 | 93887 |
| Call for Pricing | | | | | | |

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.







Colorado Blades - 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 |
| Call for Pricing | | | | | |
| Polished Brass | 93864 | 93868 | 93865 | 93866 | 94978 |
| See Website for Pricing | | | | | |
| Polished Brass Lacquered | 94014 | 94018 | 94015 | 94016 | 94979 |
| See Website for Pricing | | | | | |
| Nickeled | 93874 | 93878 | 93875 | 93876 | 94982 |
| See Website for Pricing | | | | | |
| Gold Plate | 93884 | 93888 | 93885 | 93886 | 94983 |
| Call for Pricing | | | | _ | |

Packaging: Bulk, Polybagged





Painted Items

See our Custom Colors section starting on page 115 for information on painted items



Colorado Blades - Painted One Side

| Size | 2 | 3 | 3 ½ | 4 | 4 1/2 | 5 | 6 | 7 |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Product Number | 70201 | 70301 | 70J01 | 70401 | 70K01 | 70501 | 70601 | 70701 |
| Call for Pricing | | | | | | | | |

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 |
| Call for Pricing | | | | | | | | |

Note: All painted blades are brass material.

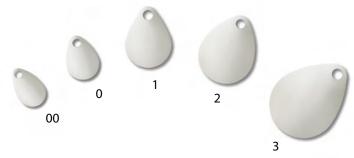
Prices stated refer to smooth blades and apply to orders of 1,000 pieces (per size and finish)

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





Colorado - Badger



Approximate Size

- Maximum vibration & lift
- Perfect for spinnerbaits
- Great for crawler harnesses & inline spinners
- Easy to engage & keep spinning
- Classic spinner blade design made with thinner material

Colorado Badger

| 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 |
| Call for Pricing | | | | | |
| Polished Brass | 95109 | 95100 | 95101 | 95102 | 95103 |
| See Website for Pricing | | | | | |
| Nickeled | 95209 | 95200 | 95201 | 95202 | 95203 |
| See Website for Pricing | | | | | |

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-0ver less 25%





Colorado - Steel













Also available in hammered and hex.

Colorado Steel Blades

| Size | 0 | 1 | 2 | 3 | 3 ½ |
|----------------------------|-------|-------|-------|-------|-------|
| 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 |
| Smooth Nickeled | 86620 | 86621 | 86622 | 86623 | 86627 |
| Weight Per Thousand (lbs.) | .56 | 1.15 | 1.68 | 2.54 | 3.64 |
| See Website for Pricing | | | | | |
| Hammered Nickeled | 86670 | 86671 | 86672 | 86673 | 86677 |
| Weight Per Thousand (lbs.) | .56 | 1.15 | 1.68 | 2.15 | 3.58 |
| See Website for Pricing | | | | | |
| Hex Nickeled | - | - | - | 86573 | 86577 |
| Weight Per Thousand (lbs.) | - | - | - | 2.48 | 3.58 |
| See Website for Pricing | - | - | - | | |

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-0ver less 25%

Colorado Steel Blades - Painted One Side

| Size | 2 | 3 | 3 ½ | 4 |
|------------------------|--------------|-------------------|------------|------------|
| Product Number | 7Q201 | 7Q301 | 7QJ01 | 7Q401 |
| Call for Pricing | | | | |
| | | | | |
| Size | 4 ½ | 5 | 6 | 7 |
| Size Product Number | 4 ½ 7QK01 | 5 7Q501 | 6 7Q601 | 7 7Q701 |

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.





Colorado - Steel











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 |
| Smooth Nickeled | 86624 | 86634 | 86625 | 86626 | 86637 |
| Weight Per Thousand (lbs.) | 4.69 | 6.28 | 6.72 | 8.96 | 11.86 |
| See Website for Pricing | | | | | |
| Hammered Nickeled | 86674 | 86684 | 86675 | 86676 | 86687 |
| Weight Per Thousand (lbs.) | 4.46 | 5.80 | 6.72 | 8.96 | 11.86 |
| See Website for Pricing | | | | | |
| Hex Nickeled | 86574 | 86578 | 86575 | - | _ |
| Weight Per Thousand (lbs.) | 4.46 | 5.80 | 6.72 | - | - |
| See Website for Pricing | | | | - | - |

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 ½ | 4 |
|------------------------|--------------|-------------------|------------|------------|
| Product Number | 7Q202 | 7Q302 | 7QJ02 | 7Q402 |
| Call for Pricing | | | | |
| | | | | |
| Size | 4 ½ | 5 | 6 | 7 |
| Size Product Number | 4 ½ 7QK02 | 5 7Q502 | 6 7Q602 | 7 7Q702 |

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.





- Maximum vibration & lift
- Perfect for spinnerbaits
- Excellent for inline spinners
- Great for crawler harnesses
- Easy to engage & keep spinning
- Classic design with increased cupping



Colorado Aspen 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 |
| Call for Pricing | | | | | | | |
| Polished Brass | 9A819 | 9A810 | 9A811 | 9A111 | 9A812 | 9A813 | 9A817 |
| See Website for Pricing | | | | | | | |
| Polished Brass Lacquered | 9A009 | 9A000 | 9A001 | 9A901 | 9A002 | 9A003 | 9A007 |
| See Website for Pricing | | | | | | | |
| Nickeled | 9A829 | 9A820 | 9A821 | 9A121 | 9A822 | 9A823 | 9A827 |
| See Website for Pricing | | | | | | | |
| Gold Plate | 9A839 | 9A830 | 9A831 | 9A131 | 9A832 | 9A833 | 9A837 |
| Call for Pricing | | | | | | | |

Packaging: Bulk, Polybagged

Quantity Discounts (per size): 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-0ver less 25% Discounts not available on gold.

Colorado Aspen Blades - Painted One Side

| Size | 2 | 3 | 3 ½ | 4 | 4 1/2 | 5 | 6 | 7 | 8 |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Product Number | 7V201 | 7V301 | 7VJ01 | 7V401 | 7VK01 | 7V501 | 7V601 | 7V701 | 7V801 |
| Call for Pricing | | | | | | | | | |

Note: All painted blades are brass material. Prices ststed 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.







Colorado Aspen Blades - Smooth

| 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 | 9.75 | 11.29 |
| Plain Brass | 9A804 | 9A808 | 9A805 | 9A806 | 9A970 | 9A108 |
| Call for Pricing | | | | | | |
| Polished Brass | 9A814 | 9A818 | 9A815 | 9A816 | 9A971 | 9A118 |
| See Website for Pricing | | | | | | |
| Polished Brass Lacquered | 9A004 | 9A008 | 9A005 | 9A006 | 9A972 | 9A908 |
| See Website for Pricing | | | | | | |
| Nickeled | 9A824 | 9A828 | 9A825 | 9A826 | 9A975 | 9A128 |
| See Website for Pricing | | | | | | |
| Gold Plate | 9A834 | 9A838 | 9A835 | 9A836 | 9A976 | 9A138 |
| Call for Pricing | | | | | | |

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% **Discounts not available on gold.**

Colorado Aspen Blades - Painted Two Sides

| Size | 2 | 3 | 3 ½ | 4 | 4 1/2 | 5 | 6 | 7 | 8 |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Product Number | 7V202 | 7V302 | 7VJ02 | 7V402 | 7VK02 | 7V502 | 7V602 | 7V702 | 7V802 |
| Call for Pricing | | | | | | | | | |

Note: All painted blades are brass material. Prices ststed 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.







- Maximum vibration & lift
- Perfect for spinnerbaits
- Great for crawler harnesses & inline spinners
- Easy to engage & keep spinning
- Classic design with increased cupping

Colorado Aspen Blades - Hammered

| 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 | 9A859 | 9A850 | 9A851 | 9A151 | 9A852 | 9A853 | 9A857 |
| Call for Pricing | | | | | | | |
| Polished Brass | 9A869 | 9A860 | 9A861 | 9A161 | 9A862 | 9A863 | 9A867 |
| See Website for Pricing | | | | | | | |
| Polished Brass Lacquered | 9A019 | 9A010 | 9A011 | 9A911 | 9A012 | 9A013 | 9A017 |
| See Website for Pricing | | | | | | | |
| Nickeled | 9A879 | 9A870 | 9A871 | 9A171 | 9A872 | 9A873 | 9A877 |
| See Website for Pricing | | | | | | | |
| Gold Plate | 9A889 | 9A880 | 9A881 | 9A181 | 9A882 | 9A883 | 9A887 |
| Call for Pricing | | | | | | | |

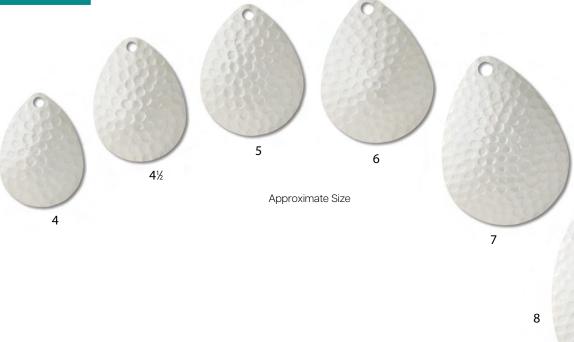
Packaging: Bulk, Polybagged

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





Colorado - Aspen



| Col | orac | lo A | Aspen | Blac | les - | H | lamn | nere | d |
|-----|------|------|-------|------|-------|---|------|------|---|
|-----|------|------|-------|------|-------|---|------|------|---|

| 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 | 9.60 | 11.10 |
| Plain Brass | 9A854 | 9A858 | 9A855 | 9A856 | 9A977 | 9A158 |
| Call for Pricing | | | | | | |
| Polished Brass | 9A864 | 9A868 | 9A865 | 9A866 | 9A978 | 9A168 |
| See Website for Pricing | | | | | | |
| Polished Brass Lacquered | 9A014 | 9A018 | 9A015 | 9A016 | 9A979 | 9A918 |
| See Website for Pricing | | | | | | |
| Nickeled | 9A874 | 9A878 | 9A875 | 9A876 | 9A982 | 9A178 |
| See Website for Pricing | | | | | | |
| Gold Plate | 9A884 | 9A888 | 9A885 | 9A886 | 9A983 | 9A188 |
| Call for Pricing | | | | | | |

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% **Discounts not available on gold.**





Colorado - Aspen



Colorado Aspen Blades - Hex

| 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 |
| Call for Pricing | | | | | | | | | |
| Polished Brass | 9A262 | 9A263 | 9A267 | 9A264 | 9A268 | 9A265 | 9A266 | 9A237 | 9A238 |
| See Website for Pricing | | | | | | | | | |
| Polished Brass Lacquered | 9A212 | 9A213 | 9A217 | 9A214 | 9A218 | 9A215 | 9A216 | 9A980 | 9A981 |
| See Website for Pricing | | | | | | | | | |
| Nickeled | 9A272 | 9A273 | 9A277 | 9A274 | 9A278 | 9A275 | 9A276 | 9A247 | 9A248 |
| See Website for Pricing | | | | | | | | | |
| Gold Plate | 9A282 | 9A283 | 9A287 | 9A284 | 9A288 | 9A285 | 9A286 | 9A297 | 9A298 |
| Call for Pricing | | | | | | | | | |

Packaging: Bulk, Polybagged

Quantity Discounts (per size): 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-0ver less 25%

Discounts not available on gold.





Colorado - Aspen - Steel





- Maximum vibration & lift
- Perfect for spinnerbaits
- Great for crawler harnesses & inline spinners
- Easy to engage & keep spinning
- Classic design with increased cupping



Colorado Aspen Steel Blades

| Size | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|----------------------------|-------|-------|-------|-------|-------|-------|-------|
| Length (in.) | .891 | 1.012 | 1.215 | 1.380 | 1.532 | 1.795 | 1.989 |
| Width (in.) | .685 | .724 | .900 | 1.082 | 1.190 | 1.344 | 1.397 |
| Hole Diameter (in.) | .108 | .116 | .125 | .125 | .152 | .152 | .152 |
| Thickness (in.) | .018 | .018 | .018 | .018 | .018 | .018 | .018 |
| Weight Per Thousand (lbs.) | 2.24 | 2.72 | 4.08 | 5.60 | 6.66 | 8.86 | 10.27 |
| Nickeled | 8A812 | 8A813 | 8A814 | 8A815 | 8A816 | 8A817 | 8A818 |
| See Website for Pricing | | | | | | | |

Packaging: Bulk, Polybagged

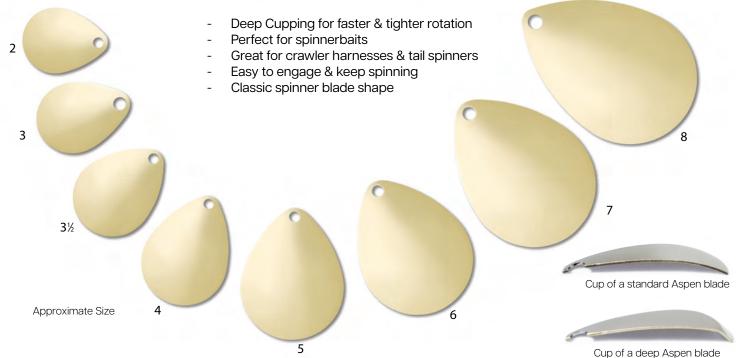
 $\textbf{Quantity Discounts (per size):} \quad 5 \text{M-9M less } 5\%, 10 \text{M-24M less } 10\%, 25 \text{M-49M less } 15\%, 10 \text{M-24M less } 10\%, 25 \text{M-49M less } 15\%, 10 \text{M-24M less } 10\%, 25 \text{M-49M less } 15\%, 10 \text{M-24M less } 10\%, 25 \text{M-49M less } 15\%, 10 \text{M-24M less } 10\%, 25 \text{M-49M less } 15\%, 10 \text{M-24M less } 10\%, 25 \text{M-49M less } 15\%, 10 \text{M-24M less } 10\%, 25 \text{M-49M less } 15\%, 10 \text{M-24M less } 10\%, 25 \text{M-49M less } 15\%, 10 \text{M-24M less } 10\%, 25 \text{M-49M less } 15\%, 10 \text{M-24M less } 10\%, 25 \text{M-49M less } 15\%, 10 \text{M-24M less } 10\%, 25 \text{M-49M less } 15\%, 10 \text{M-24M less } 10\%, 25 \text{M-49M less } 15\%, 10 \text{M-24M less } 10\%, 25 \text{M-49M less } 10\%, 25 \text{M-49M less } 15\%, 10 \text{M-24M less } 10\%, 25 \text{M-49M less } 15\%, 10 \text{M-24M less } 10\%, 25 \text{M-49M less } 10\%, 25 \text{M-49M$

50M-99M less 20% 100M-Over less 25%





Colorado - Aspen Deep Cup



Colorado Aspen Deep Cup 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 |
| Call for Pricing | | | | | | | | |
| Polished Brass | 94611 | 94612 | 94613 | 94614 | 94615 | 94616 | 94617 | 94618 |
| See Website for Pricing | | | | | | | | |
| Polished Brass Lacquered | 97171 | 97172 | 97173 | 97174 | 97175 | 97176 | 97177 | 97178 |
| See Website for Pricing | | | | | | | | |
| Nickeled | 94621 | 94622 | 94623 | 94624 | 94625 | 94626 | 94627 | 94628 |
| See Website for Pricing | | | | | | | | |
| Gold Plate | 94631 | 94632 | 94633 | 94634 | 94635 | 94636 | 94637 | 94638 |
| Call for Pricing | | | | | | | | |

Packaging: Bulk, Polybagged

Quantity Discounts (per size): 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-0ver less 25% Discounts not available on gold.





Colorado - Aspen Deep Cup



Colorado Aspen Deep Cup Blades - Hammered

| 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 | .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 |
| Call for Pricing | | | | | | | | |
| Polished Brass | 94661 | 94662 | 94663 | 94664 | 94665 | 94666 | 94667 | 94668 |
| See Website for Pricing | | | | | | | | |
| Polished Brass Lacquered | 97191 | 97192 | 97193 | 97194 | 97195 | 97196 | 97197 | 97198 |
| See Website for Pricing | | | | | | | | |
| Nickeled | 94671 | 94672 | 94673 | 94674 | 94675 | 94676 | 94677 | 94678 |
| See Website for Pricing | | | | | | | | |
| Gold Plate | 94681 | 94682 | 94683 | 94684 | 94685 | 94686 | 94687 | 94688 |
| Call for Pricing | | | | | | | | |

Packaging: Bulk, Polybagged

Quantity Discounts (per size): 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-0ver less 25% Discounts not available on gold.





Colorado - Aspen Deep Cup





Cup of a deep Aspen blade

Colorado Aspen Deep Cup Blades - Hex Pattern

| 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 | .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 |
| Call for Pricing | | | | | | | | |
| Polished Brass | 94641 | 94642 | 94643 | 94644 | 94645 | 94646 | 94647 | 94648 |
| See Website for Pricing | | | | | | | | |
| Polished Brass Lacquered | 97181 | 97182 | 97183 | 97184 | 97185 | 97186 | 97187 | 97188 |
| See Website for Pricing | | | | | | | | |
| Nickeled | 97161 | 97162 | 97163 | 97164 | 97165 | 97166 | 97167 | 97168 |
| See Website for Pricing | | | | | | | | |
| Gold Plate | 97151 | 97152 | 97153 | 97154 | 97155 | 97156 | 97157 | 97158 |
| Call for Pricing | | | | | | | | |

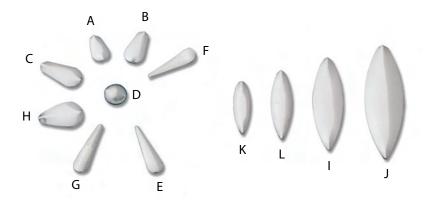
Packaging: Bulk, Polybagged

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





Ice Blades



Approximate Size

- Ideal for jigs and ice fishing lures
- Multiple sizes & shape options
- High flash and visibility
- Made from high quality brass

Ice Blades

| Size | А | В | С | D | Е | F | G | Н | 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 | O.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 |
| See Website for Pricing | | | | | | | | | | | | |
| Polished Brass | 96021 | 96022 | 96023 | 96120 | 96220 | 96320 | 96420 | 98911 | 98921 | 98931 | 98941 | 98951 |
| See Website for Pricing | | | | | | | | | | | | |
| Nickeled | 96031 | 96032 | 96033 | 96130 | 96230 | 96330 | 96430 | 98912 | 98922 | 98932 | 98942 | 98952 |
| See Website for Pricing | | | | | | | | | | | | |
| Gold Plate | 96041 | 96042 | 96043 | 96140 | 96240 | 96340 | 96440 | 98913 | 98923 | 98933 | 98943 | 98953 |
| Call for Pricing | | | | · | | | | | | | | |

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% Discounts not available on gold.





- Extremely versatile spinner blade
- Perfect for spinnerbaits
- Great for inline spinners & crawler harnesses
- Intermediate running depth
- Great combination of flash and vibration
- Classic spinner blade design



Indiana Blades - 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 |
| Call for Pricing | | | | | | |
| Polished Brass | 94319 | 94310 | 94311 | 94312 | 94313 | 94314 |
| See Website for Pricing | | | | | | |
| Polished Brass Lacquered | 94029 | 94020 | 94021 | 94022 | 94023 | 94024 |
| See Website for Pricing | | | | | | |
| Nickeled | 94329 | 94320 | 94321 | 94322 | 94323 | 94324 |
| See Website for Pricing | | | | | | |
| Gold Plate | 94339 | 94330 | 94331 | 94332 | 94333 | 94334 |
| Call for Pricing | | | | | | |

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% Discounts not available on gold.



worth

Indiana



Indiana Blades - Smooth

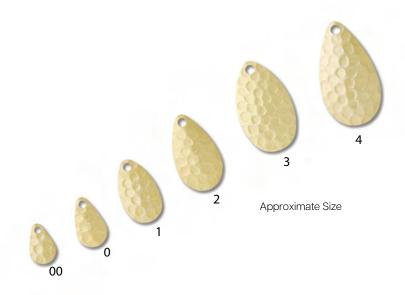
| Size | 5 | 6 | 7 | 8 | 9 |
|----------------------------|-------|-------|-------|-------|-------|
| Length (in.) | 1.328 | 1.590 | 1.850 | 2.125 | 2.364 |
| Width (in.) | .738 | .906 | 1.062 | 1.202 | 1.358 |
| Hole Diameter (in.) | .093 | .112 | .131 | .153 | .152 |
| Thickness (in.) | .018 | .018 | .018 | .020 | .020 |
| Weight Per Thousand (lbs.) | 4.22 | 5.95 | 8.31 | 12.75 | 16.14 |
| Plain Brass | 94305 | 94306 | 94307 | 94308 | 94409 |
| Call for Pricing | | | | | |
| Polished Brass | 94315 | 94316 | 94317 | 94318 | 94419 |
| See Website for Pricing | | | | | |
| Polished Brass Lacquered | 94025 | 94026 | 94027 | 94028 | 94429 |
| See Website for Pricing | | | | | |
| Nickeled | 94325 | 94326 | 94327 | 94328 | 94459 |
| See Website for Pricing | | | | | |
| Gold Plate | 94335 | 94336 | 94337 | 94338 | 94489 |
| Call for Pricing | | | | | |

Packaging: Bulk, Polybagged

Quantity Discounts (per size): 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-0ver less 25% Discounts not available on gold.







Indiana Blades - 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 |
| Call for Pricing | | | | | | |
| Polished Brass | 94369 | 94360 | 94361 | 94362 | 94363 | 94364 |
| See Website for Pricing | | | | | | |
| Polished Brass Lacquered | 94039 | 94030 | 94031 | 94032 | 94033 | 94034 |
| See Website for Pricing | | | | | | |
| Nickeled | 94379 | 94370 | 94371 | 94372 | 94373 | 94374 |
| See Website for Pricing | | | | | | |
| Gold Plate | 94389 | 94380 | 94381 | 94382 | 94383 | 94384 |
| Call for Pricing | | | | | | |

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% Discounts not available on gold.

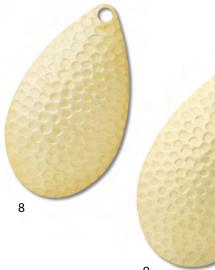














| Size | 5 | 6 | 7 | 8 | 9 |
|----------------------------|-------|-------|-------|-------|-------|
| Length (in.) | 1.328 | 1.590 | 1.850 | 2.125 | 2.364 |
| Width (in.) | .739 | .906 | 1.062 | 1.202 | 1.358 |
| Hole Diameter (in.) | .094 | .113 | .132 | .154 | .153 |
| Thickness (in.) | .018 | .018 | .018 | .020 | .020 |
| Weight Per Thousand (lbs.) | 3.62 | 5.10 | 8.38 | 10.86 | 13.56 |
| Plain Brass | 94355 | 94356 | 94357 | 94358 | 94400 |
| Call for Pricing | | | | | |
| Polished Brass | 94365 | 94366 | 94367 | 94368 | 94401 |
| See Website for Pricing | | | | | |
| Polished Brass Lacquered | 94035 | 94036 | 94037 | 94038 | 94402 |
| See Website for Pricing | | | | | |
| Nickeled | 94375 | 94376 | 94377 | 94378 | 94405 |
| See Website for Pricing | | | | | |
| Gold Plate | 94385 | 94386 | 94387 | 94388 | 94406 |
| Call for Pricing | | | | | |

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% **Discounts not available on gold.**





Painted Items

See our Custom Colors section starting on page 115 for information on painted items



Indiana Blades - Painted One Side

| Size | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Product Number | 75201 | 75301 | 75401 | 75501 | 75601 | 75701 | 75801 | 75901 |
| Call for Pricing | | | | | | | | |

Indiana Blades - Painted Two Sides

| Size | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Product Number | 75202 | 75302 | 75402 | 75502 | 75602 | 75702 | 75802 | 75902 |
| Call for Pricing | | | | | | | | |

Note: All painted blades are brass material.

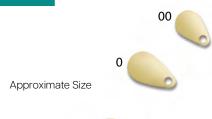
Prices stated refer to smooth blades and apply to orders of 1,000 pieces (per size and finish)

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

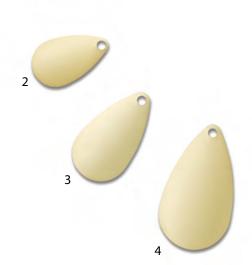




Indiana - Badger



- Extremely versatile spinner blade
- Perfect for spinnerbaits
- Great forinline spinners & crawler harnesses
- Intermediate running depth
- Great combination of flash and vibration
- Classic design made with a thinner material



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 |
| Call for Pricing | | | | | | |
| Polished Brass | 95409 | 95400 | 95401 | 95402 | 95403 | 95404 |
| See Website for Pricing | | | | | | |
| Nickeled | 95509 | 95500 | 95501 | 95502 | 95503 | 95504 |
| See Website for Pricing | | | | | | |

Not available in hammered finish

Packaging: Bulk, Polybagged

Quantity Discounts (per size): 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-0ver less 25%

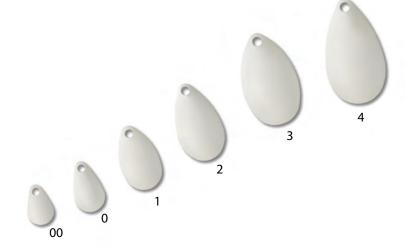




Indiana - Steel

- Extremely versatile spinner blade
- Perfect for spinnerbaits
- Great for inline spinners & crawler harnesses
- Intermediate running depth
- Great combination of flash and vibration
- Classic spinner blade design





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 |
| Smooth Nickeled | 86729 | 86720 | 86721 | 86722 | 86723 | 86724 |
| Weight Per Thousand (lbs.) | .44 | .62 | 1.04 | 1.50 | 2.32 | 2.72 |
| See Website for Pricing | | | | | | |
| Hammered Nickeled | 86779 | 86770 | 86771 | 86772 | 86773 | 86774 |
| Weight Per Thousand (lbs.) | .38 | .56 | 1.04 | 1.37 | 2.09 | 2.49 |
| See Website for Pricing | | | | | | |

Packaging: Bulk, Polybagged

Quantity Discounts (per size): 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-0ver less 25%

Indiana Steel Blades - Painted One Side

| Size | 2 | 3 | 4 | 5 |
|------------------|-------|-------|-------|-------|
| Product Number | 7P201 | 7P301 | 7P401 | 7P501 |
| Call for Pricing | | | | |
| Size | 6 | 7 | 8 | 9 |
| | | | | |
| Product Number | 7P601 | 7P701 | 7P801 | 7P901 |

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.



Indiana - Steel



| Indiana | Steel | Blades |
|---------------|---------------|--------|
| II I MIMI I M | \mathcal{O} | Diaaco |

| 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 |
| Smooth Nickeled | 86725 | 86726 | 86727 | 86728 | 86739 |
| Weight Per Thousand (lbs.) | 3.87 | 5.40 | 7.38 | 7.47 | 7.47 |
| See Website for Pricing | | | | | |
| Hammered Nickeled | 86775 | 86776 | 86777 | 86778 | 86789 |
| Weight Per Thousand (lbs.) | 3.70 | 5.40 | 7.38 | 7.47 | 12.10 |
| See Website for Pricing | | | | | |

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 |
| Call for Pricing | | | | |
| Size | 6 | 7 | 8 | 9 |
| | | | Ŭ | Ü |
| Product Number | 7P602 | 7P702 | 7P802 | 7P902 |

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.





Magnum



| 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 |
| Call for Pricing | | | | | |
| Polished Brass | 85550 | 85410 | 85510 | 85610 | 85710 |
| See Website for Pricing | | | | | |
| Polished Brass Lacquered | 85570 | 85430 | 85530 | 85630 | 85730 |
| See Website for Pricing | | | | | |
| Nickled | 85560 | 85420 | 85520 | 85620 | 85720 |
| See Website for Pricing | | | | | |

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%

Magnum Blades - Painted One Side

| Size | 8 | 10 (.025 thickness) | 12 |
|------------------|-------|------------------------|-------|
| Product Number | 7R801 | 7RA01 | 7RRO1 |
| Call for Pricing | | | |

Magnum Blades - Painted Two Sides

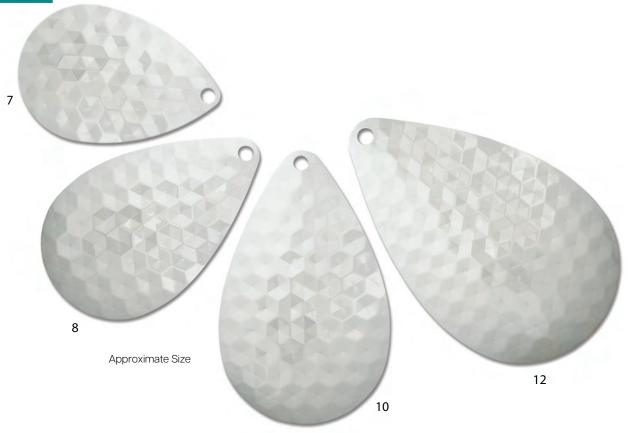
| Size | 8 | 10 (.025 thickness) | 12 |
|------------------|-------|------------------------|-------|
| Product Number | 7R802 | 7RA02 | 7RRO2 |
| Call for Pricing | | | |

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



Magnum 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 |
| Call for Pricing | | | | |
| Polished Brass | 85250 | 85210 | 85310 | 85810 |
| See Website for Pricing | | | | |
| Polished Brass Lacquered | 85270 | 85230 | 85330 | 85830 |
| See Website for Pricing | | | | |
| Nickled | 85260 | 85220 | 85320 | 85820 |
| See Website for Pricing | | | | |

Packaging: Bulk, Polybagged

Quantity Discounts (per size): 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-0ver less 25%







- Most popular spinner blade for inline spinners
- Great for targeting panfish, trout, & bass
- Easy to engage & keep spinning
- Intermediate running depth
- High Vibration

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 |
| Call for Pricing | | | | | |
| Polished Brass | 93520 | 93521 | 93522 | 93523 | 93524 |
| See Website for Pricing | | | | | |
| Polished Brass Lacquered | 93590 | 93591 | 93592 | 93593 | 93594 |
| See Website for Pricing | | | | | |
| Nickeled | 93530 | 93531 | 93532 | 93533 | 93534 |
| See Website for Pricing | | | | | |
| Gold Plate | 93540 | 93541 | 93542 | 93543 | 93544 |
| Call for Pricing | | | | | |

Packaging: Bulk, Polybagged

Quantity Discounts (per size): 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-0ver less 25% **Discounts not available on gold.**







French Blades - Smooth

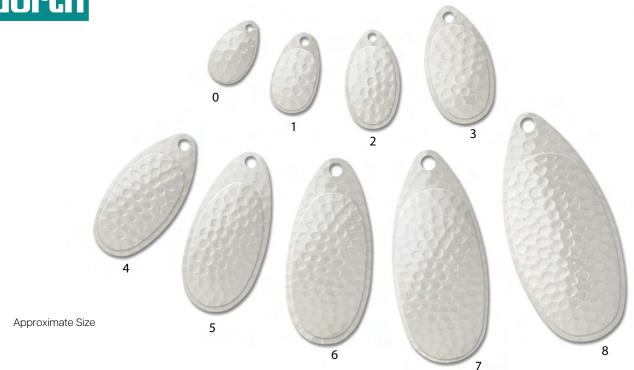
| Size | 5 | 6 | 7 | 8 |
|----------------------------|----------|----------|----------|----------|
| Length (in.) | 1.742 | 1.970 | 2.250 | 2.500 |
| Width (in.) | .816 | .890 | .973 | 1.125 |
| Hole Diameter (in.) | .124 | .138 | .155 | .153 |
| Thickness (in.) | .025 | .025 | .032 | .032 |
| Weight Per Thousand (lbs.) | 8.73 | 10.85 | 16.86 | 21.58 |
| Plain Brass | 93515 | 93516 | 93517 | 93518 |
| Call for Pricing | | | | |
| Polished Brass | 93525 | 93526 | 93527 | 93528 |
| See Website for Pricing | \$209.30 | \$270.90 | \$415.30 | \$535.90 |
| Polished Brass Lacquered | 93595 | 93596 | 93597 | 93598 |
| See Website for Pricing | | | | |
| Nickeled | 93535 | 93536 | 93537 | 93538 |
| See Website for Pricing | | | | |
| Gold Plate | 93545 | 93546 | 93547 | 93548 |
| Call for Pricing | | | | |

Packaging: Bulk, Polybagged

Quantity Discounts (per size): 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-0ver less 25% **Discounts not available on gold.**







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 |
| Call for Pricing | | | | | | | | | |
| Polished Brass | 83520 | 83521 | 83522 | 83523 | 83524 | 83525 | 83526 | 83527 | 83528 |
| See Website for Pricing | | | | | | | | | |
| Polished Brass Lacquered | 83540 | 83541 | 83542 | 83543 | 83544 | 83545 | 83546 | 83547 | 83548 |
| See Website for Pricing | | | | | | | | | |
| Nickeled | 83530 | 83531 | 83532 | 83533 | 83534 | 83535 | 83536 | 83537 | 83538 |
| See Website for Pricing | | | | | | | | | |
| Gold Plate | 83500 | 83501 | 83502 | 83503 | 83504 | 83505 | 83506 | 83507 | 83508 |
| Call for Pricing | | | | | | | | | |

Packaging: Bulk, Polybagged

Quantity Discounts (per size): 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-0ver less 25% **Discounts not available on gold.**





Painted Items

See our Custom Colors section starting on page 115 for information on painted items



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 |
| Call for Pricing | | | | | | | | | |

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 |
| Call for Pricing | | | | | | | | | |

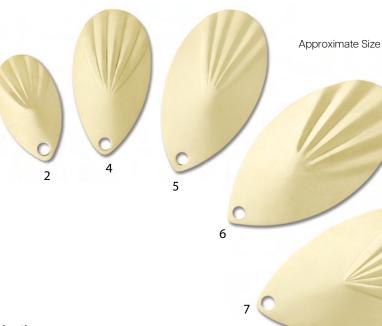
Note: All painted blades are brass material.

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.



Fluted



- Intermediate running depth
- Fluted design add flash and scatters sunlight
- Effective option for inline spinners, bucktails, & trolling lures



| 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 |
| Call for Pricing | | | | | | |
| Polished Brass | 95622 | 95624 | 95625 | 95626 | 95627 | 95628 |
| See Website for Pricing | | | | | | |
| Nickeled | 95632 | 95634 | 95635 | 95636 | 95637 | 95638 |
| See Website for Pricing | | | | | | |

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%







Painted Items

See our Custom Colors section starting on page 115 for information on painted items



Fluted Blades - Painted One Side

| Size | 2 | 4 | 5 | 6 | 7 | 8 |
|------------------|-------|-------|-------|-------|-------|-------|
| Product Number | 73201 | 73401 | 73501 | 73601 | 73701 | 73801 |
| Call for Pricing | | | | | | |

Fluted Blades - Painted Two Sides

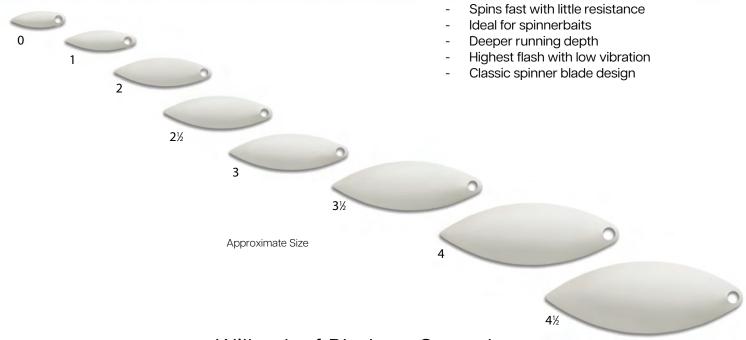
| Size | 2 | 4 | 5 | 6 | 7 | 8 |
|------------------|-------|-------|-------|-------|-------|-------|
| Product Number | 73202 | 73402 | 73502 | 73602 | 73702 | 73802 |
| Call for Pricing | | | | | | |

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.







Willowleaf Blades - Smooth

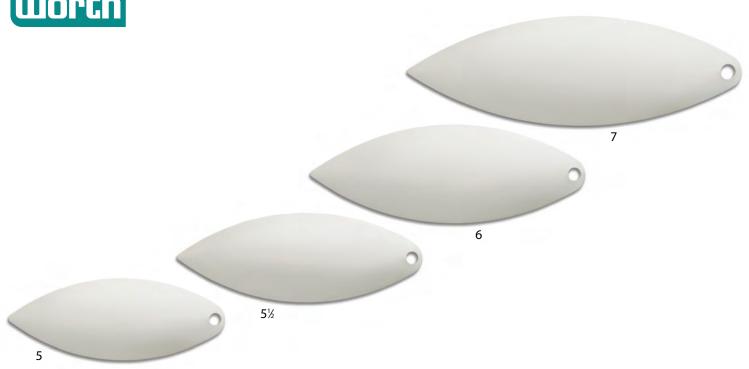
| Size | 0 | 1 | 2 | 2 ½ | 3 | 3 ½ |
|----------------------------|-------|-------|-------|-------|-------|-------|
| Length (in.) | .568 | .744 | 1.016 | 1.128 | 1.240 | 1.562 |
| Width (in.) | .172 | .208 | .296 | .340 | .376 | .511 |
| Hole Diameter (in.) | .075 | .077 | .080 | .079 | .087 | .100 |
| 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 |
| Call for Pricing | | | | | | |
| Polished Brass | 94810 | 94811 | 94812 | 95151 | 94813 | 94818 |
| See Website for Pricing | | | | | | |
| Polished Brass Lacquered | 94040 | 94041 | 94042 | 95152 | 94043 | 94048 |
| See Website for Pricing | | | | | | |
| Nickeled | 94820 | 94821 | 94822 | 95155 | 94823 | 94828 |
| See Website for Pricing | | | | | | |
| Gold Plate | 94830 | 94831 | 94832 | 95156 | 94833 | 94838 |
| Call for Pricing | | | | | | |

Packaging: Bulk, Polybagged

Quantity Discounts (per size): 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-0ver less 25% Discounts not available on gold.







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 |
| Call for Pricing | | | | | | |
| Polished Brass | 94814 | 95131 | 94815 | 94819 | 94816 | 94817 |
| See Website for Pricing | | | | | | |
| Polished Brass Lacquered | 94044 | 95132 | 94045 | 94049 | 94046 | 94047 |
| See Website for Pricing | | | | | | |
| Nickeled | 94824 | 95135 | 94825 | 94829 | 94826 | 94827 |
| See Website for Pricing | | | | | | |
| Gold Plate | 94834 | 95136 | 94835 | 94839 | 94836 | 94837 |
| Call for Pricing | | | | | | |

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% **Discounts not available on gold.**







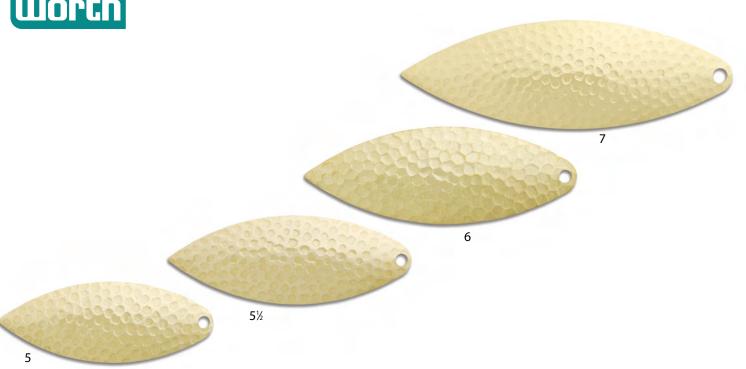
| Size | 0 | 1 | 2 | 2 ½ | 3 | 3 ½ |
|----------------------------|-------|-------|-------|-------|-------|-------|
| Length (in.) | .568 | .744 | 1.016 | 1.128 | 1.240 | 1.562 |
| Width (in.) | .172 | .208 | .296 | .340 | .376 | .511 |
| Hole Diameter (in.) | .076 | .080 | .081 | .080 | .086 | .101 |
| 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 |
| Call for Pricing | | | | | | |
| Polished Brass | 94860 | 94861 | 94862 | 95161 | 94863 | 94868 |
| See Website for Pricing | | | | | | |
| Polished Brass Lacquered | 94050 | 94051 | 94052 | 95162 | 94053 | 94058 |
| See Website for Pricing | | | | | | |
| Nickeled | 94870 | 94871 | 94872 | 95165 | 94873 | 94878 |
| See Website for Pricing | | | | | | |
| Gold Plate | 94880 | 94881 | 94882 | 95166 | 94883 | 94888 |
| Call for Pricing | | | | | | |

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% Discounts not available on gold.







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 |
| Call for Pricing | | | | | | |
| Polished Brass | 94864 | 95141 | 94865 | 94869 | 94866 | 94867 |
| See Website for Pricing | | | | | | |
| Polished Brass Lacquered | 94054 | 95142 | 94055 | 94059 | 94056 | 94057 |
| See Website for Pricing | | | | | | |
| Nickeled | 94874 | 95145 | 94875 | 94879 | 94876 | 94877 |
| See Website for Pricing | | | | | | |
| Gold Plate | 94884 | 95146 | 94885 | 94889 | 94886 | 94887 |
| Call for Pricing | | | | | | |

Packaging: Bulk, Polybagged

Quantity Discounts (per size): 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-0ver less 25% **Discounts not available on gold.**





Painted Items

See our Custom Colors section starting on page 115 for information on painted items



Willowleaf Blades - Painted One Side

| Size | 2 | 2 1/2 | 3 | 3 ½ | 4 |
|------------------------|--------------|------------|--------------|------------|------------|
| Product Number | 7C201 | 7CG01 | 7C301 | 7CJ01 | 7C401 |
| Call for Pricing | | | | | |
| | | | | | |
| Size | 4 ½ | 5 | 5 ½ | 6 | 7 |
| Size Product Number | 4 ½ 7CK01 | 5 7C501 | 5 ½ 7CL01 | 6 7C601 | 7 7C701 |

Willowleaf Blades - Painted Two Sides

| Size | 2 | 2 ½ | 3 | 3 ½ | 4 |
|------------------------|--------------|------------|--------------|------------|------------|
| Product Number | 7C2O2 | 7CG02 | 7C302 | 7CJ02 | 7C402 |
| Call for Pricing | | | | | |
| | | | | | |
| Size | 4 ½ | 5 | 5 ½ | 6 | 7 |
| Size Product Number | 4 ½ 7CK02 | 5 7C502 | 5 ½ 7CL02 | 6 7C602 | 7 7C702 |

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.

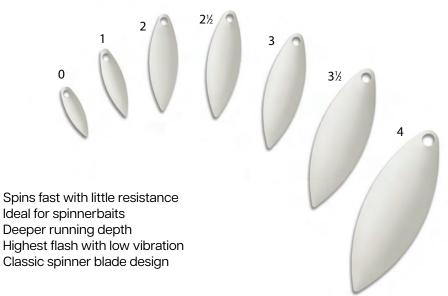




Willowleaf - Steel



Also available in hammered



Willowleaf Steel Blades

| Size | 0 | 1 | 2 | 2 ½ | 3 | 3 ½ |
|----------------------------|-------|-------|-------|-------|-------|-------|
| 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 |
| Smooth Nickeled | 86820 | 86821 | 86822 | 86833 | 86823 | 86828 |
| Weight Per Thousand (lbs.) | .34 | .56 | 1.23 | 1.32 | 1.87 | 2.92 |
| See Website for Pricing | | | | | | |
| Hammered Nickeled | 86870 | 86871 | 86872 | 86883 | 86873 | 86878 |
| Weight Per Thousand (lbs.) | .32 | .45 | 1.00 | 1.32 | 1.60 | 2.72 |
| See Website for Pricing | | | | | | |

Packaging: Bulk, Polybagged

Quantity Discounts (per size): 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-0ver less 25%

Willowleaf Steel Blades - Painted One Side

| Size | 2 | 2 ½ | 3 | 3 ½ | 4 |
|------------------------|--------------|-------------------|--------------|------------|------------|
| Product Number | 7N201 | 7NG01 | 7N301 | 7NJ01 | 7N401 |
| Call for Pricing | | | | | |
| | | | | | |
| Size | 4 1/2 | 5 | 5 ½ | 6 | 7 |
| Size Product Number | 4 ½ 7NK01 | 5 7N501 | 5 ½ 7NL01 | 6 7N601 | 7 7N701 |

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.





Willowleaf - Steel



| 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 | .018 | .018 | .018 | .018 |
| Smooth Nickeled | 86824 | 86835 | 86825 | 86829 | 86826 | 86827 |
| Weight Per Thousand (lbs.) | 4.52 | 5.79 | 7.10 | 8.89 | 10.86 | 14.44 |
| See Website for Pricing | | | | | | |
| Hammered Nickeled | 86874 | 86845 | 86875 | 86879 | 86876 | 86877 |
| Weight Per Thousand (lbs.) | 4.30 | 5.27 | 7.10 | 8.89 | 10.85 | 14.43 |
| See Website for Pricing | | | | | | |

Packaging: Bulk, Polybagged

Quantity Discounts (per size): 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-0ver less 25%

Willow Steel Blades - Painted Two Sides

| Size | 2 | 2 ½ | 3 | 3 ½ | 4 |
|------------------------|--------------|------------|--------------|------------|------------|
| Product Number | 7N2O2 | 7NG02 | 7N302 | 7NJ02 | 7N402 |
| Call for Pricing | | | | | |
| | | | | | |
| Size | 4 ½ | 5 | 5 ½ | 6 | 7 |
| Size Product Number | 4 ½ 7NK02 | 5 7N502 | 5 ½ 7NL02 | 6 7N602 | 7 7N702 |

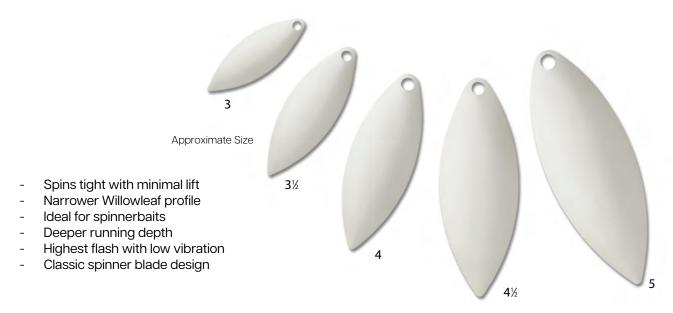
Prices stated refer to smooth blades and apply to orders of 1,000 pieces (per size and finish).

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





Willowleaf - Aspen



Willowleaf Aspen Smooth Blades

| Size | 3 | 3 ½ | 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 |
| Call for Pricing | | | | | |
| Polished Brass | 9A313 | 9A317 | 9A314 | 9A318 | 9A315 |
| See Website for Pricing | | | | | |
| Polished Brass Lacquer | 9A343 | 9A347 | 9A344 | 9A348 | 9A345 |
| See Website for Pricing | | | | | |
| Nickeled | 9A323 | 9A327 | 9A324 | 9A328 | 9A325 |
| See Website for Pricing | | | | | |
| Gold Plate | 9A333 | 9A337 | 9A334 | 9A338 | 9A335 |
| Call for Pricing | | | | | |

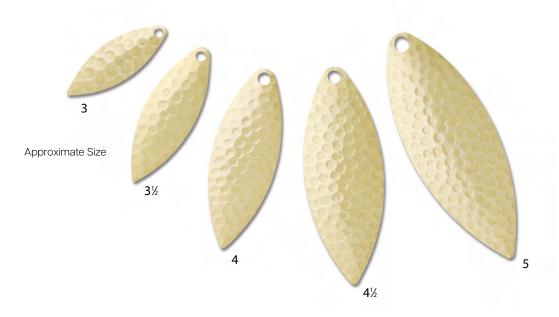
Packaging: Bulk, Polybagged

Quantity Discounts (per size): 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-0ver less 25% **Discounts not available on gold.**





Willowleaf - Aspen



Willowleaf Aspen Hammered Blades

| Size | 3 | 3 ½ | 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 |
| Call for Pricing | | | | | |
| Polished Brass | 9A363 | 9A367 | 9A364 | 9A368 | 9A365 |
| See Website for Pricing | | | | | |
| Polished Brass Lacquer | 9A393 | 9A397 | | 9A398 | 9A395 |
| See Website for Pricing | | | | | |
| Nickeled | 9A373 | 9A377 | 9A374 | 9A378 | 9A375 |
| See Website for Pricing | | | | | |
| Gold Plate | 9A383 | 9A387 | 9A384 | 9A388 | 9A385 |
| Call for Pricing | | | | | |

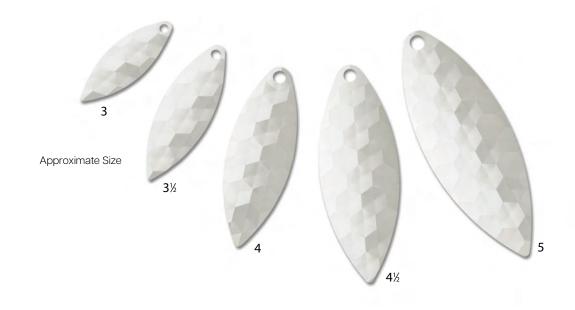
Packaging: Bulk, Polybagged

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





Willowleaf - Aspen



Willowleaf Aspen Hex Blades

| Size | 3 | 3 ½ | 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 |
| Call for Pricing | | | | | |
| Polished Brass | 9A413 | 9A417 | 9A414 | 9A418 | 9A415 |
| See Website for Pricing | | | | | |
| Polished Brass Lacquer | 9A443 | 9A447 | 9A444 | 9A448 | 9A445 |
| See Website for Pricing | | | | | |
| Nickeled | 9A423 | 9A427 | 9A424 | 9A428 | 9A425 |
| See Website for Pricing | | | | | |
| Gold Plate | 9A433 | 9A437 | 9A434 | 9A438 | 9A435 |
| Call for Pricing | | | | | |

Packaging: Bulk, Polybagged

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





Willowleaf - Aspen - Steel



Willowleaf Aspen Steel Blades

| Size | 3 | 3 ½ | 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 |
| Nickeled | 8A313 | 8A317 | 8A314 | 8A318 | 8A315 |
| See Website for Pricing | | | | | |

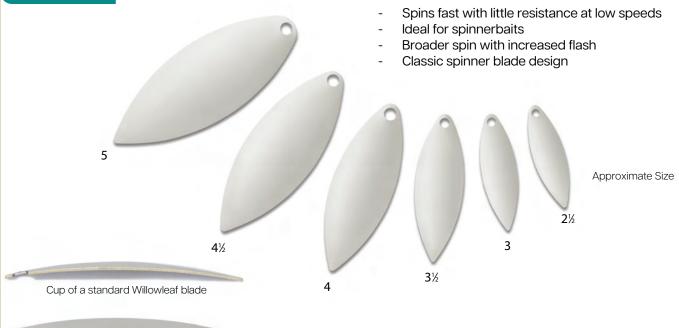
Packaging: Bulk, Polybagged

Quantity Discounts (per size): 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20%, 100M-0ver less 25%





Willowleaf - Shallow Cup



Willowleaf Blades Shallow Cup - Smooth

| Size | 2 ½ | 3 | 3 ½ | 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 |
| Call for Pricing | | | | | | |
| Polished Brass | 85151 | 84813 | 84818 | 84814 | 85131 | 84815 |
| See Website for Pricing | | | | | | |
| Polished Brass Lacquered | 85152 | 84043 | 84048 | 84044 | 85132 | 84045 |
| See Website for Pricing | | | | | | |
| Nickeled | 85155 | 84823 | 84828 | 84824 | 85135 | 84825 |
| See Website for Pricing | | | | | | |
| Gold Plate | 85156 | 84833 | 84838 | 84834 | 85136 | 84835 |
| Call for Pricing | | | | | | |

Packaging: Bulk, Polybagged

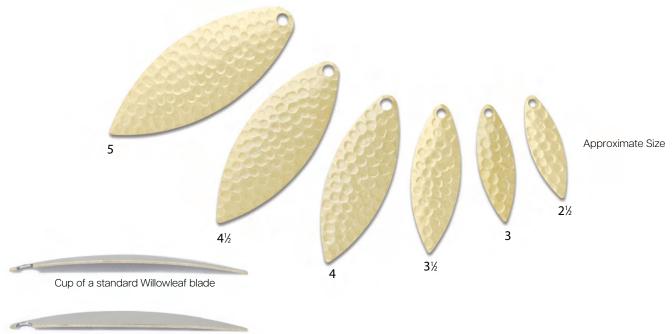
Quantity Discounts (per size): 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-Over less 25% Discounts not available on gold.



Cup of a shallow Willowleaf blade



Willowleaf - Shallow Cup



Cup of a shallow Willowleaf blade

Willowleaf Blades Shallow Cup - Hammered

| Size | 2 ½ | 3 | 3 ½ | 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 |
| Call for Pricing | | | | | | |
| Polished Brass | 85161 | 84863 | 84868 | 84864 | 85141 | 84865 |
| See Website for Pricing | | | | | | |
| Polished Brass Lacquered | 85162 | 84053 | 84058 | 84054 | 85144 | 84055 |
| See Website for Pricing | | | | | | |
| Nickeled | 85165 | 84873 | 84878 | 84874 | 85147 | 84875 |
| See Website for Pricing | | | | | | |
| Gold Plate | 85166 | 84883 | 84888 | 84884 | 85148 | 84885 |
| Call for Pricing | | | | | | |

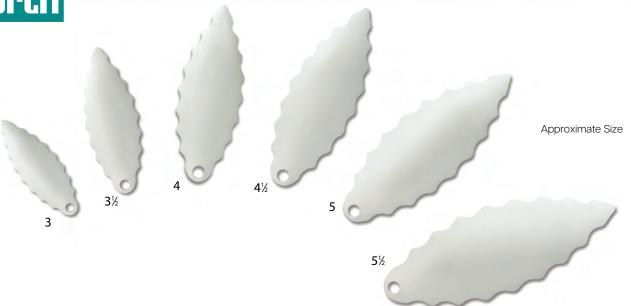
Packaging: Bulk, Polybagged

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





Willowleaf - Serrated



- Spins fast with little resistance
- Ideal for spinnerbaits
- Unique serrated profile
- Deeper running depth
- Highest flash with distinct vibration



Willowleaf Serrated Blades - Smooth

| Size | 3 | 3 ½ | 4 | 4 ½ | 5 | 5 ½ | 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 |
| Call for Pricing | | | | | | | |
| Polished Brass | 87013 | 87010 | 87014 | 87011 | 87015 | 87019 | 87016 |
| See Website for Pricing | | | | | | | |
| Polished Brass Lacquered | 87033 | 87030 | 87034 | 87031 | 87035 | 87039 | 87036 |
| See Website for Pricing | | | | | | | |
| Nickeled | 87023 | 87020 | 87024 | 87021 | 87025 | 87029 | 87026 |
| See Website for Pricing | | | | | | | |

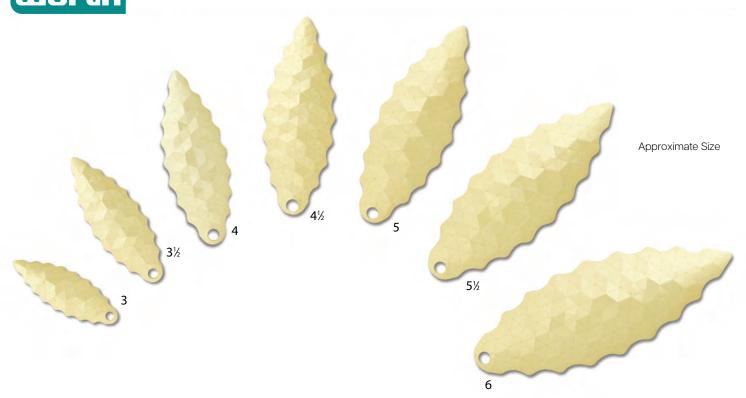
Packaging: Bulk, Polybagged

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





Willowleaf - Serrated



Willowleaf Serrated Blades - Hex Pattern

| Size | 3 | 3 ½ | 4 | 4 1/2 | 5 | 5 ½ | 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 |
| Call for Pricing | | | | | | | |
| Polished Brass | 87313 | 87310 | 87314 | 87311 | 87315 | 87319 | 87316 |
| See Website for Pricing | | | | | | | |
| Polished Brass Lacquered | 87333 | 87330 | 87334 | 87331 | 87335 | 87339 | 87336 |
| See Website for Pricing | | | | | | | |
| Nickeled | 87323 | 87320 | 87324 | 87321 | 87325 | 87329 | 87326 |
| See Website for Pricing | | | | | | | |

Packaging: Bulk, Polybagged

 $\textbf{Quantity Discounts (per size):} \ 5 \text{M-9M less 5\%, 10M-24M less 10\%, 25M-49M less 15\%, 50M-99M less 20\% 100M-0ver less 25\% \\$

Discounts not available on gold.





Whiptail



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 |
| Call for Pricing | | | | | |
| Polished Brass | 88311 | 88312 | 88313 | 88314 | 88315 |
| See Website for Pricing | | | | | |
| Polished Brass Lacquered | 88331 | 88332 | 88333 | 88334 | 88335 |
| See Website for Pricing | | | | | |
| Nickeled | 88321 | 88322 | 88323 | 88324 | 88325 |
| See Website for Pricing | | | | | |

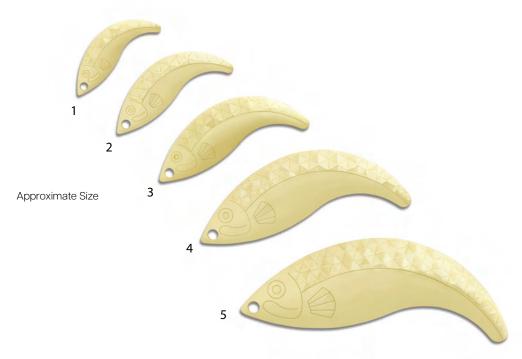
Packaging: Bulk, Polybagged

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





Whiptail



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 |
| Call for Pricing | | | | | |
| Polished Brass | 88411 | 88412 | 88413 | 88414 | 88415 |
| See Website for Pricing | | | | | |
| Polished Brass Lacquered | 88431 | 88432 | 88433 | 88434 | 88435 |
| See Website for Pricing | | | | | |
| Nickeled | 88421 | 88422 | 88423 | 88424 | 88425 |
| See Website for Pricing | | | | | |

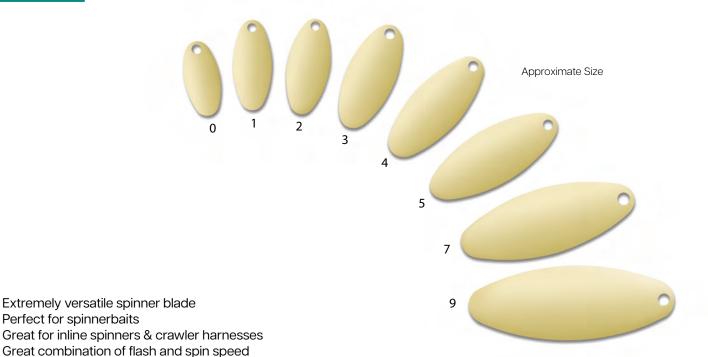
Packaging: Bulk, Polybagged

Quantity Discounts (per size): 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20%, 100M-0ver less 25% **Discounts not available on gold.**





Swing



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 |
| Call for Pricing | | | | | | | | |
| Polished Brass | 93610 | 93611 | 93612 | 93613 | 93614 | 93615 | 93617 | 93619 |
| See Website for Pricing | | | | | | | | |
| Nickeled | 93620 | 93621 | 93622 | 93623 | 93624 | 93625 | 93627 | 93629 |
| See Website for Pricing | | | | | | | | |
| Gold Plate | 93630 | 93631 | 93632 | 93633 | 93634 | 93635 | 93637 | 93639 |
| Call for Pricing | | | | | | | | |

Packaging: Bulk, Polybagged

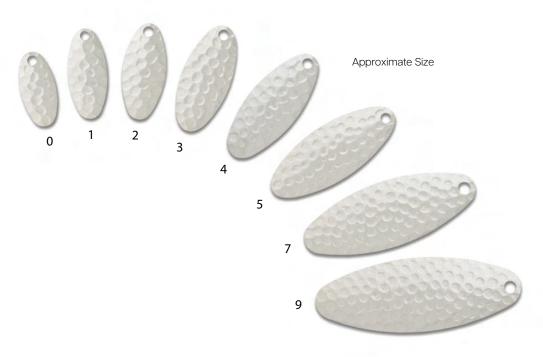
Perfect for spinnerbaits

Quantity Discounts (per size): 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-0ver less 25% Discounts not available on gold.





Swing



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 |
| Call for Pricing | | | | | | | | |
| Polished Brass | 93660 | 93661 | 93662 | 93663 | 93664 | 93665 | 93667 | 93669 |
| See Website for Pricing | | | | | | | | |
| Nickeled | 93670 | 93671 | 93672 | 93673 | 93674 | 93675 | 93677 | 93679 |
| See Website for Pricing | | | | | | | | |
| Gold Plate | 93680 | 93681 | 93682 | 93683 | 93684 | 93685 | 93687 | 93689 |
| Call for Pricing | | | | | | | | |

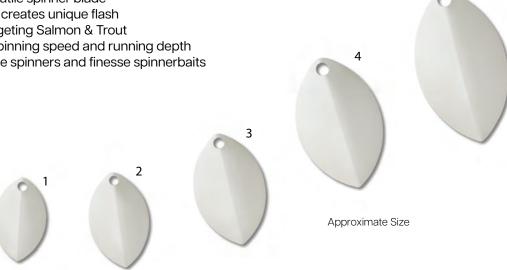
Packaging: Bulk, Polybagged

 $\textbf{Quantity Discounts (per size):} \quad 5\text{M-9M less } 5\%, 10\text{M-24M less } 10\%, 25\text{M-49M less } 15\%, 50\text{M-99M less } 20\%, 100\text{M-Over less } 25\% \\ \textbf{Discounts not available on gold.} \\ \textbf{Discounts (per size):} \quad 5\text{M-9M less } 5\%, 10\text{M-24M less } 10\%, 25\text{M-49M less } 15\%, 50\text{M-99M less } 20\%, 100\text{M-Over less } 25\% \\ \textbf{Discounts (per size):} \quad 5\text{M-9M less } 5\%, 10\text{M-24M less } 10\%, 25\text{M-49M less } 15\%, 50\text{M-99M less } 20\%, 100\text{M-Over less } 25\% \\ \textbf{Discounts (per size):} \quad 5\text{M-9M less } 5\%, 10\text{M-24M less } 10\%, 25\text{M-49M less } 15\%, 50\text{M-99M less } 20\%, 100\text{M-Over less } 25\% \\ \textbf{Discounts (per size):} \quad 5\text{M-9M less } 5\%, 10\text{M-24M less } 10\%, 25\text{M-99M less } 20\%, 100\text{M-Over less } 25\% \\ \textbf{Discounts (per size):} \quad 5\text{M-9M less } 10\%, 25\text{M-9M less } 10\%, 25\text{M-$





- Extremely versatile spinner blade
- Cupping angle creates unique flash
- Popular for targeting Salmon & Trout
- Intermediate spinning speed and running depth
- Perfect for inline spinners and finesse spinnerbaits



41/2

Olympic Blades - Smooth

| Size | 1 | 2 | 3 | 4 | 4 ½ |
|----------------------------|-------|-------|-------|-------|-------|
| 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 |
| Call for Pricing | | | | | |
| Polished Brass | 99121 | 99122 | 99123 | 99124 | 99129 |
| See Website for Pricing | | | | | |
| Polished Brass Lacquered | 99131 | 99132 | 99133 | 99134 | 99139 |
| See Website for Pricing | | | | | |
| Nickeled | 99141 | 99142 | 99143 | 99144 | 99149 |
| See Website for Pricing | | | | | |
| Gold Plate | 99151 | 99152 | 99153 | 99154 | 99159 |
| Call for Pricing | | | | | |

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% Discounts not available on gold.











| Size | 5 | 5 ½ | 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 |
| Call for Pricing | | | | |
| Polished Brass | 99125 | 99128 | 99126 | 99127 |
| See Website for Pricing | | | | |
| Polished Brass Lacquered | 99135 | 99138 | 99136 | 99137 |
| See Website for Pricing | | | | |
| Nickeled | 99145 | 99148 | 99146 | 99147 |
| See Website for Pricing | | | | |
| Gold Plate | 99155 | 99158 | 99156 | 99157 |
| Call for Pricing | | | | |

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% Discounts not available on gold.

Olympic Blades - Painted One Side

brass material. Prices stated refer to smooth blades and apply to orders of 1,000 pieces (per size and finish). Painted blades are not

Note: All painted blades are

Please allow 2-3 weeks for delivery.

stock items.

| Size | 1 | 2 | 3 | 4 | 4 ½ | 5 | 5 ½ | 6 | 7 |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Product Number | 79101 | 79201 | 79301 | 79401 | 79K01 | 79501 | 79L01 | 79601 | 79701 |
| Call for Pricing | | | | | | | | | |

Olympic Blades - Painted Two Sides

| Size | 1 | 2 | 3 | 4 | 4 1/2 | 5 | 5 ½ | 6 | 7 |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Product Number | 79102 | 79202 | 79302 | 79402 | 79K02 | 79502 | 79L02 | 79602 | 79702 |
| Call for Pricing | | | | | | | | | |







Olympic Blades - Hammered

| Size | 1 | 2 | 3 | 4 | 4 ½ |
|----------------------------|-------|-------|-------|-------|------------|
| 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 |
| Call for Pricing | | | | | |
| Polished Brass | 99171 | 99172 | 99173 | 99174 | 99179 |
| See Website for Pricing | | | | | |
| Polished Brass Lacquered | 99181 | 99182 | 99183 | 99184 | 99189 |
| See Website for Pricing | | | | | |
| Nickeled | 99191 | 99192 | 99193 | 99194 | 99199 |
| See Website for Pricing | | | | | |
| Gold Plate | 99101 | 99102 | 99103 | 99104 | 99109 |
| Call for Pricing | | | | | |

Packaging: Bulk, Polybagged

Quantity Discounts (per size): 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20%, 100M-0ver less 25% Discounts not available on gold.









Olympic Blades - Hammered

| Size | 5 | 5 ½ | 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 |
| Call for Pricing | | | | |
| Polished Brass | 99175 | 99178 | 99176 | 99177 |
| See Website for Pricing | | | | |
| Polished Brass Lacquered | 99185 | 99188 | 99186 | 99187 |
| See Website for Pricing | | | | |
| Nickeled | 99195 | 99198 | 99196 | 99197 |
| See Website for Pricing | | | | |
| Gold Plate | 99105 | 99108 | 99106 | 99107 |
| Call for Pricing | | | | |

Packaging: Bulk, Polybagged

Quantity Discounts (per size): 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20%, 100M-0ver less 25% Discounts not available on gold.









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 |
| Call for Pricing | | |
| Polished Brass | 99313 | 99315 |
| See Website for Pricing | | |
| Polished Brass Lacquered | 99713 | 99715 |
| See Website for Pricing | | |
| Nickeled | 99513 | 99515 |
| See Website for Pricing | | |
| Gold Plate | 99613 | 99615 |
| Call for Pricing | | |

Packaging: Bulk, Polybagged

Quantity Discounts (per size): 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15% 50M-99M less 3

25M-49M less 15%, 50M-99M less 20%, 100M-Over less 25%

Discounts not available on gold.





Buzzer Blade



- Outstanding vibration & sound
- Excellent free spinning action

Buzzer Blade

| Size | 1 %" 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 |
| | |
| See Website for Pricing | |
| See Website for Pricing Polished Brass | 97110 |
| - | 97110 |
| Polished Brass | 97110 97120 |

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%





Buzzer Blade - Type A



- Outstanding vibration & sound
- Excellent free spinning action
- Aluminum blades ideal for top water applications
- Light weight, strong, corrosion proof aluminum blades

Buzzer Blade Type A

| Size | 1 %" 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 |
| See Website for Pricing | |

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%





Propeller



- Great for surface & underwater plugs
- Extremely free spinning blade at slow speeds
- Excellent for spinnerbaits & crawler harnesses

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 |
| Call for Pricing | | | |
| Polished Brass | 95820 | 95821 | 95822 |
| See Website for Pricing | | | |
| Nickeled | 95830 | 95831 | 95832 |
| See Website for Pricing | | | |
| Gold Plate | 95840 | 95841 | 95842 |
| Call for Pricing | | | |

Packaging: Bulk, Polybagged

Quantity Discounts (per size): 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%,

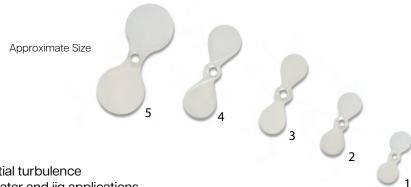
50M-99M less 20% 100M-Over less 25%

Discounts not available on gold.





TurboProp



- Creates substantial turbulence
- Perfect for top water and jig applications
- Available in multiple finishes

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 |
| Call for Pricing | | | | | |
| Polished Brass | 96471 | 96472 | 96473 | 96474 | 96475 |
| See Website for Pricing | | | | | |
| Nickeled | 96481 | 96482 | 96483 | 96484 | 96485 |
| See Website for Pricing | | | | | |
| Gold Plate | 96491 | 96492 | 96493 | 96494 | 96495 |
| Call for Pricing | | | | | |

Packaging: Bulk, Polybagged

Quantity Discounts (per size): 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20%, 100M-0ver less 25% Discounts not available on gold.

TurboProp Blades - Painted Two Sides

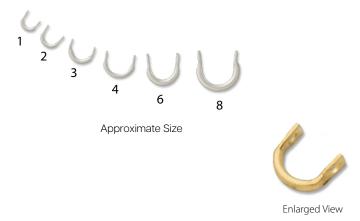
| Size | 1 | 2 | 3 | 4 | 5 |
|------------------|-------|-------|-------|-------|-------|
| Product Number | 7U102 | 7U2O2 | 7U302 | 7U402 | 7U502 |
| Call for Pricing | | | | | |

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.





Easy Spin Clevis



- Extremely free spining
- Premium brass material
- Most popular clevis style
- Perfect for spinner blades

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 Clevis

| 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.) | O.11 | 0.14 | 0.23 | 0.27 | 0.66 | 1.15 |
| Polished Brass | 96511 | 96512 | 96513 | 96514 | 96516 | 96518 |
| See Website for Pricing | | | | | | |
| Stainless Steel | | 96572 | | | | 96578 |
| See Website for Pricing | | | | | | |
| Nickeled | 96521 | 96522 | 96523 | 96524 | 96526 | 96528 |
| See Website for Pricing | | | | | | |

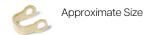
Packaging: Bulk, Polybagged

Quantity Discounts (per size): 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-0ver less 25%





Strip Clevis



- Heavyweight clevis with classic design
- Formed from the highest quality solid brass strip
- Oversized .080" holes for larger wire diameters
- Perfect for spinnerbaits or large musky & pike lures

Strip Clevis

| Maximum Wire Diameter | .078 in / 1.98 mm |
|----------------------------|-------------------|
| Weight Per Thousand (lbs.) | 0.55 |
| Polished Brass | 93550 |
| See Website for Pricing | |
| Nickeled | 93560 |
| See Website for Pricing | |

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%





Folded Clevis



- Free action to the spinner blade
- Finely detailed clevises at a lower cost
- Stamped and formed in one operation from solid brass

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 | O.17 |
| Polished Brass | 96711 | 96712 | 96714 | 96716 |
| See Website for Pricing | | | | |
| Nickeled | 96721 | 96722 | 96724 | 96726 |
| See Website for Pricing | | | | |

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%





Clip N Spin Clevis



Approximate Size



- Interchangeable blade clevis
- Spins true
- Easy to use
- Keeps blades secure
- Extremely durable stainless steel

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 |
| See Website for Pricing | | | |

Packaging: Bulk, Polybagged

Quantity Discounts (per size): 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-0ver less 25%





Double Clevis

Dual Clevis



"S" Clevis



Enlarged View



Approximate Size

- For use in Musky and Pike baits
- Blades stay opposite of each other while retrieving
- Allows for slower retrieval of baits
- Blades engage virtually every time on casts
- Easier to assemble verses two clevises

Dual Clevis

| Size | 6 |
|----------------------------|--------------|
| Maximum Wire Diameter | .055 in / mm |
| Weight Per Thousand (lbs.) | 1.47 |
| Polished Brass | 96547 |
| See Website for Pricing | |
| Nickeled | 96557 |
| See Website for Pricing | |

Packaging: Bulk, Polybagged

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

"S" Clevis

| Size | 6 |
|----------------------------|--------------|
| Maximum Wire Diameter | .055 in / mm |
| Weight Per Thousand (lbs.) | 1.38 |
| Polished Brass | 96546 |
| See Website for Pricing | |
| Nickeled | 96556 |
| See Website for Pricing | |





Disc Washers



Approximate Size

- Used at the head and rear of plugs and hardbaits
- Used with screw eyes for appearance
- Great 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.

Disc Washer

| Size | 6 |
|----------------------------|--------------|
| Maximum Wire Diameter | .055 in / mm |
| Weight Per Thousand (lbs.) | 0.40 |
| Nickeled | 98902 |
| See Website for Pricing | |

Packaging: Bulk, Polybagged Quantity Discounts (per size):

5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20%, 100M-0ver less 25%





Swivel - Ball Bearing

Size 2

Approximate Size



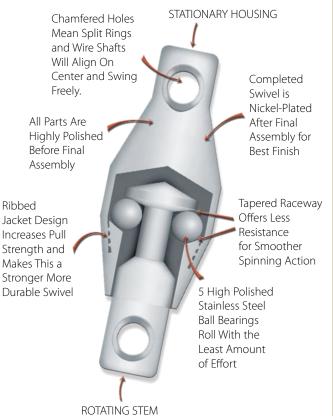
After years of design, engineering development and the production of millions and millions of swivels the Worth Ball Bearing Swivel continues to set the standard in the tackle industry among OEM fishing tackle manufacturers. Our swivels feature highly polished, precision stainless steel ball bearings, 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 #2.5 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 |
| See Website for Pricing | | |

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 |
| See Website for Pricing | | | | |

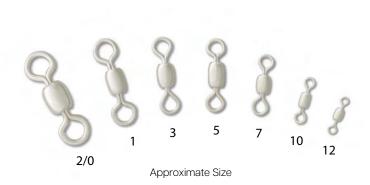
Packaging: Bulk, Polybagged

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





Swivels - Barrel



- High quality American made swivel
- Smooth and precise swivel action
- Prevents kinking and twisting of the line

Barrel 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 |
| See Website for Pricing | | | | | | | |
| Nickel | 97812 | 97810 | 97807 | 97805 | 97803 | 97801 | 97820 |
| See Website for Pricing | | | | | | | |

Packaging: Bulk, Polybagged

Quantity Discounts (per size): 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-0ver less 25%





Red Filpper



- Adds a bright red flash to lures
- Attaches to the split ring
- 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.) | O.11 |
| Matte Red | 98410 |
| See Website for Pricing | |

Packaging: Bulk, Polybagged





Lure Bodies

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

Lure Bodies

| Lure Bodies | A | В | C | D | E |
|-------------------------|-------------------|-------------------|-------------------|--------------------|-------------------|
| 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* |
| See Website for Pricing | | | | | |
| Nickeled | 97600* | 97610 | 97620 | 97625 | 97630* |
| See Website for Pricing | | | | | |

Bodies marked * are recessed, all others are flush

| Lure Bodies | F | G | н | 000 | 7 | K |
|-------------------------|-------------------|-------------------|-------------------|--------------------|-------------------|-------------------|
| 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 |
| See Website for Pricing | | | | | | |
| Nickeled | 97640* | 97645* | 97646* | 97650 | 97660 | 97662 |
| See Website for Pricing | | | | | | |

Bodies marked * are recessed, all others are flush

Packaging: Bulk, Polybagged

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





Lure Bodies

Lure Bodies

| Lure Bodies | | M | N | \rightarrow 0 | ♣ ₽ | 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 |
| See Website for Pricing | | | | | | |
| Nickeled | 97663 | 97665 | 97667 | 97670 | 97671 | 97672 |
| See Website for Pricing | | | | | | |

Packaging: Bulk, Polybagged

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



Approximate Size

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 | |
| See Website for Pricing | | | | | |
| Nickeled | 97673 | 97669 | 97655 | 97653 | |
| See Website for Pricing | | | | | |

Packaging: Bulk, Polybagged

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





Solid Brass Beads



Approximate Size

- Highly precise solid brass beads for weigh and spacing
- Ideal for spacers, decoration, and fine tuning lures
- Multiple sizes and weight options
- Great as a bearing surface

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 |
| See Website for Pricing | | | | | |
| Nickel-Plated | 97320 | 97321 | 97322 | 97323 | 97324 |
| See Website for Pricing | | | | | |

| 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 |
| See Website for Pricing | 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 |
| See Website for Pricing | | | | | |
| Nickel-Plated | 97325 | 97326 | 97327 | 97328 | 97329 |
| See Website for Pricing | | | | | |

Packaging: Bulk, Polybagged

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





Hollow Metal Beads



- Ideal for spacers, decoration, and fine tuning lures
- Economically prices hollow metal beads
- Great as a bearing surface

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 |
| See Website for Pricing | | | | |
| Nickeled Finish | 97330 | 97331 | 97332 | 97333 |
| See Website for Pricing | | | | |

| 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 |
| See Website for Pricing | | | | |
| Nickeled Finish | Nickeled Finish 97334 | | 97336 | 97337 |
| See Website for Pricing | | | | |

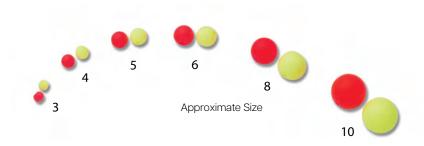
Packaging: Bulk, Polybagged

Quantity Discounts (per size): 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20% 100M-0ver less 25%





Round Plastic Beads



- Ideal for trout and salmon lures
- Multiple sizes and colors
- Highest visibility for attracting fish
- Great as a bearing surface
- Perfect for adding color and spacing to spinning lures

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 |
| See Website for Pricing | | | |
| Chartreuse | 97052 | 97054 | 97055 |
| See Website for Pricing | | | |

| 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 |
| See Website for Pricing | | | |
| Chartreuse | 97056 | 97058 | 97059 |
| See Website for Pricing | | | |

Packaging: Bulk, Polybagged

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





Tear Drop Plastic Beads



Approximate Size

- Ideal for trout and salmon lures
- Highest visibility for attracting fish
- Great as a bearing surface
- Perfect for adding color and spacing to spinning lures

Tear Drop Plastic Bead

| Size (mm) | 12 x 18 |
|----------------------------|---------|
| Approx. Hole Diameter (in) | .048 |
| Weight Per Thousand (lbs) | 3.24 |
| Salmon Red | 97039 |
| See Website for Pricing | |

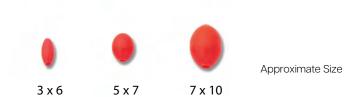
Packaging: Bulk, Polybagged Quantity Discounts (per size):

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





Oval Plastic Beads



- Ideal for trout and salmon lures
- Multiple sizes
- Highest visibility for attracting fish
- Great as a bearing surface
- Perfect for adding color and spacing to spinning lures

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 |
| See Website for Pricing | | | |

Packaging: Bulk, Polybagged

Quantity Discounts (per size): 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20%, 100M-0ver less 25%





Figure 8 Hook Hangers



Approximate Size

- Made from the finest quality stainless steel
- Corrosion proof
- Ten stock sizes available
- Fits most styles of crankbait manufacturing and sinker molds
- Custom sizes available upon request

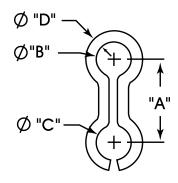


Figure 8 Hook Hangers

| 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 |
| See Website for Pricing | | | | | | | | | | |

Packaging: Bulk, Polybagged

Quantity Discounts (per size): 5M-9M less 5%, 10M-24M less 10%, 25M-49M less 15%, 50M-99M less 20%, 100M-0ver less 25%





Coil Spring Fasteners



- Often used as spacers
- Precision-made from the finest .012" stainless wire
- Tightly coiled to ensure positive locking
- 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 |
| See Website for Pricing | | | | | | | |
| .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 |
| See Website for Pricing | | | | | | | |
| .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 |
| See Website for Pricing | | | | | | | |

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%





Wire Forms - Straight Shaft

Top-quality stainless steel for the finest in corrosion and rust protection, strength, and durability

Note: Special lengths available in 5,000 or greater quantities upon quotation. Catalog numbers denoted by * are carried in stock.

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 | | | | |
| See Website for Pricing | | | | | | | | | | |
| .024 in / .61 mm | 99833* | 99834 | 99835 | 99836 | 99837 | 99838 | | | | |
| Weight Per Thousand (lbs) | .38 | .51 | .64 | .76 | .89 | 1.02 | | | | |
| See Website for Pricing | | | | | | | | | | |
| .028 in / .71 mm | 99843 | 99844 | 99845 | 99846 | 99847 | 99848 | | | | |
| Weight Per Thousand (lbs) | .52 | .69 | .87 | 1.04 | 1.22 | 1.39 | | | | |
| See Website for Pricing | | | | | | | | | | |
| .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 |
| See Website for Pricing | | | | | | | | | | |
| .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 |
| See Website for Pricing | | | | | | | | | | |
| .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 |
| See Website for Pricing | | | | | | | | | | |
| .045 in /1.14 mm | | 99874 | | 99876 | 99877 | 99878 | | | | |
| Weight Per Thousand (lbs) | | 1.80 | | 2.70 | 3.15 | 3.68 | | | | |
| See Website for Pricing | | | | | | | | | | |
| .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 |
| See Website for Pricing | | | | | | | | | | |

Packaging: Bulk, 500 per bundle

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



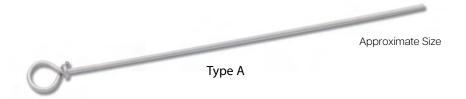
WARNING: This product can expose you to chemicals including nickel and lead, which are known to the State of California

sales@worthco.com

www.worthco.com



Wire Forms - Type A



- Top-quality stainless steel for the finest in corrosion and rust protection, strength, and durability

Note: Special lengths available in 5,000 or greater quantities upon quotation. Catalog numbers denoted by * are carried in stock.

Type A Stainless Steel Wire

| Length | 3" | 4" | 5" | 6" | 7" | 8" |
|---------------------------|--------|--------|--------|--------|--------|--------|
| .020 in / .51 mm | | | | | | 99218 |
| Weight Per Thousand (lbs) | | | | | | .75 |
| See Website for Pricing | | | | | | |
| .022 in / .56 mm | 99223 | 99224 | 99225 | 99226 | 99227 | 99228 |
| Weight Per Thousand (lbs) | .36 | .47 | .62 | .64 | .75 | .86 |
| See Website for Pricing | | | | | | |
| .024 in / .61 mm | 99233* | 99234 | 99235 | 99236 | 99237 | 99238 |
| Weight Per Thousand (lbs) | .46 | .57 | .75 | .85 | .96 | 1.13 |
| See Website for Pricing | | | | | | |
| .028 in / .71 mm | 99243 | 99244 | 99245 | 99246 | 99247 | 99248 |
| Weight Per Thousand (lbs) | .64 | .81 | .99 | 1.17 | 1.34 | 1.51 |
| See Website for Pricing | | | | | | |
| .030 in / .76 mm | 99253 | 99254* | 99255* | 99256* | 99257* | 99258* |
| Weight Per Thousand (lbs) | .71 | .90 | 1.15 | 1.32 | 1.52 | 1.71 |
| See Website for Pricing | | | | | | |
| .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 |
| See Website for Pricing | | | | | | |

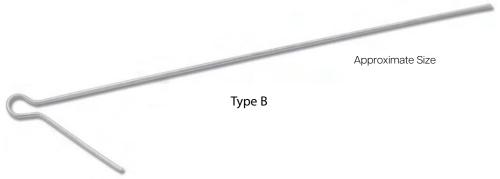
Packaging: Bulk, 500 per bundle

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





Wire Forms - Type B



- Top-quality stainless steel for the finest in corrosion and rust protection, strength, and durability

Note: Special lengths available in 5,000 or greater quantities upon quotation. Catalog numbers denoted by * are carried in stock.

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 | |
| See Website for Pricing | | | | | | |
| .022 in / .56 mm | 99423 | 99424 | 99425 | 99426 | 99427 | 99428 |
| Weight Per Thousand (lbs) | .39 | .50 | .63 | .74 | .82 | .93 |
| See Website for Pricing | | | | | | |
| .024 in / .61 mm | 99433* | 99434 | 99435 | 99436 | 99437 | 99438 |
| Weight Per Thousand (lbs) | .48 | .61 | .76 | .85 | .98 | 1.11 |
| See Website for Pricing | | | | | | |
| .028 in / .71 mm | 99443 | 99444 | 99445 | 99446 | 99447 | 99448 |
| Weight Per Thousand (lbs) | .68 | .88. | 1.03 | 1.20 | 1.38 | 1.53 |
| See Website for Pricing | | | | | | |
| .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 |
| See Website for Pricing | | | | | | |

Packaging: Bulk, 500 per bundle

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





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 endeyelets, 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.



former can be modified to suit most specialized needs. Contact our Sales team to learn more.

Industrial Wire Former

| Unit | Industrial Wire Former | Pins & Fixtures Only | Upper Wrapping Unit | Lower Bending Unit |
|-------------------------|---|--|---|---|
| Wire Gauge Range | .018"024" / .46 mm61 mm diameter fixtures | .018"024" / .46 mm61 mm diameter wire095 eye | .018"024" / .46 mm61 mm diameter wire | .018"024" / .46 mm61 mm diameter wire |
| Catalog Number | 94202 | 94206 | 94504 | 94572 |
| See Website for Pricing | | | | |
| Wire Gauge Range | .026"034" / .66 mm87 mm diameter fixtures | .026"034" / .66 mm87 mm diameter wire135 eye | .026"034" / .66 mm87 mm diameter wire | .026"034" / .66 mm87 mm diameter wire |
| Catalog Number | 94203 | 94207 | 94503 | 94571 |
| See Website for Pricing | | | | |
| Wire Gauge Range | .035"045" / .89 mm - 1.15 mm diameter fixtures | .035"045" / .89 mm - 1.15 mm diameter wire170 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 |
| See Website for Pricing | | | | |

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 wire187 eye | .051 in /1.30 mm diameter wire | .051 in /1.30 mm diameter wire |
| Catalog Number | 94205 | 80014 | 94506 | 94573 |
| See Website for Pricing | | | | |





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.

| Product Number | 94201 |
|-------------------------|---------|
| Weight Each | .22 lbs |
| See Website for Pricing | |

Quantity Discounts:

100 less 5%, 1,000 less 10%





Fly Tying Vise



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.

| Product Number | 94200 |
|-------------------------|---------|
| Weight Each | .18 lbs |
| See Website for Pricing | |

Quantity Discounts:

100 less 5%, 1000 less 10%





Split Ring Pliers

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.

| Product Number | 91500 |
|-------------------------|---------|
| Weight Each | .35 lbs |
| See Website for Pricing | |

No Quantity Discounts

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.

| Product Number | 91501 |
|-------------------------|---------|
| Weight Each | .13 lbs |
| See Website for Pricing | |

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.





Clamshells

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 Single | Large Spoon Single | 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 |
| See Website for Pricing | | | |

Packaging: Bulk, Boxed





Clamshells



Clamshells

| Туре | Small Box | Long Box | Deep Box |
|----------------------------|-----------|----------|----------|
| Weight Per Thousand (lbs.) | 8.89 | 32.4 | 23.9 |
| Width (in.) | 1.5 | 2.6875 | 2.6875 |
| Length (in.) | 4.00 | 6.75 | 4.375 |
| Depth (in.) | .50 | .875 | 1.75 |
| Catalog Number | 91515 | 91514 | 91512 |
| See Website for Pricing | | | |

Packaging: Bulk, Boxed





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!





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.





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

with our glossy enamel colors.

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.



Pearl

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



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.



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.

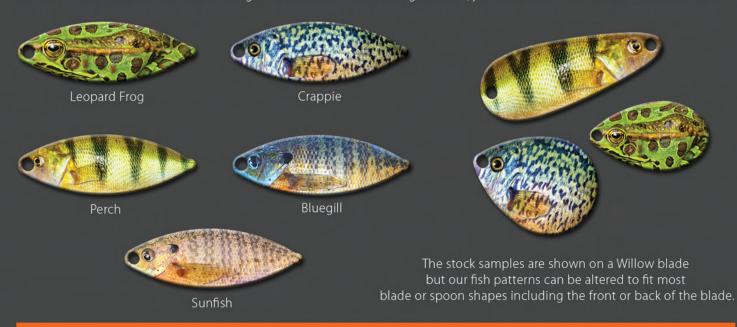




Colors shown in daylight conditions.

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.



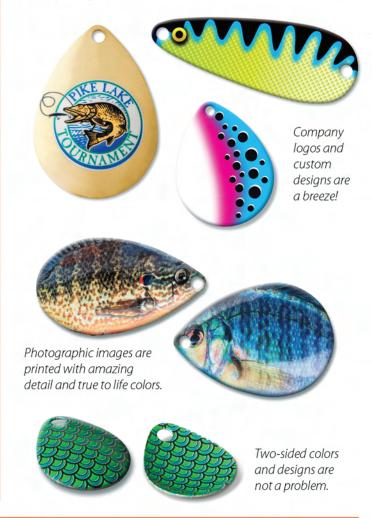
Real Feel™

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

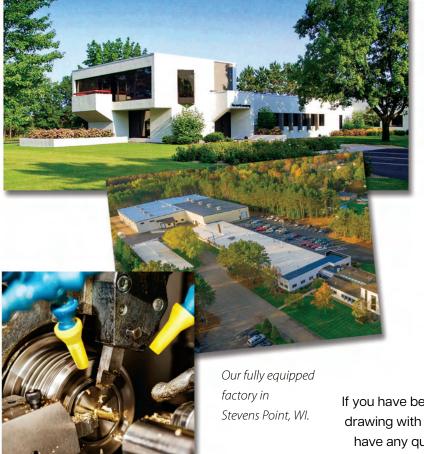
The Worth Company has offered polished and plated components for over 75 years. A variety of corrosion resistant finishes are offered including the following...







Custom Manufacturing



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.

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



Custom Manufacturing

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. There's nothing out of the question.

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

Since we have an in-house Tool Department, we are able to get your 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.

With of our state-of-the-art machinery and 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 & Information

TERMS: Net 30 days to all pre-approved accounts. Shipments are made F.O.B. Stevens Point, WI unless otherwise specified by the customer. Master Card, Discover, and VISA are also accepted for credit card payment. No past due customers will be shipped merchandise. Accounts are payable in U.S. funds only.

PRICES: 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 an approved I.R.S. Form #637 on file with The Worth Company. This form 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.

SALES & USE TAX: State Tax may be applicable based on the Nexus State orders are shipped to.

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 you of the fee when you place your request for samples. Please contact The Worth Company for sample request orders.

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 the invoice date.

EQUIPMENT PURCHASES: Equipment will require 100% pre-payment before any product can be shipped.

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

MINIMUM ORDER QUANTITIES: All component products listed in our catalog have a Minimum Order Quantity of 100-pcs. Each line item under 100-pcs will be charged an additional small order fee of \$5.00. If your order total is \$100.00 or more when ordering less than the Minimum Order Quantity, the small order fee of \$5.00 per line item will be waived.

INSURED PACKAGES: All USPS packages are insured if the value is over \$100. All USPS Foreign/Canada shipments 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 Management. Standard variance for special orders is +/- 10% of the original order quantity. Overages or shortages on orders requiring special material will be reviewed on an individual basis. All quotations, tooling agreements and deposit money must be signed and on file before any projects begin. 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. The Worth Company will cover the cost of the initial set-up and pre-production samples, subject to the 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 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 are guaranteed accurate within +/- 2%. Special quantity packaging is available for an additional cost, contact The Worth Company to get a quote.



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