

| A FLY TYER'S GUIDE TO HOOK COMPARISONS |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | J Stockard | Daiichi | Tiemco | Mustad | Gamakatsu | Partridge |
| DRY FLY HOOKS |  |  |  |  |  |  |
| Down eye, standard wire, round bend | J2 105 | 1100 | 100 | R50-94840 | S10 | L5A |
| Down eye, 1X long shank, standard wire and a round bend | J2 115 |  |  |  | S10-3F |  |
| WET/NYMPH HOOKS |  |  |  |  |  |  |
| Down eye, 2 X strong wire, 1 X short, sproat bend | J2 207 | 1530 | 3769 | S80-3906 |  | G3A-L |
| Down eye, 1X strong, 1X long, sproat bend | J2 217 | 1560 | 3761 |  |  | G3AY |
| Down eye, 1X strong, 2 X long, round bend | J2 225 | 1280 | 5262 | S82-3906B |  | H1A |
| Down eye, 1X strong, 3X long, sproat bend | J2 235 | 1710 | 5263 | R73-9671 |  | H1A-L |
| Down eye, 1 X heavy, 3 X long curved shank | J2 720H | 1760 | 2302 |  |  |  |
| STREAMER HOOKS |  |  |  |  |  |  |
| Down eye, 1X strong, 4X long, sproat bend | J2 245 | 2220 | 300 | R75-79580 |  | D4AF |
| CURVED HOOKS |  |  |  |  |  |  |
| Multi-use Hopper Terrestrial Nymph - Straight eye, 3X long curved shank | J2 430 | 1270 | 200R |  |  | K12ST |
| Scud, Shrimp, Pupae, Nymph Down eye, 1X strong, 1X short curved shank | J2 500 | 1120 | 2457 | C49S | C12 | K4AY/K4AH |
| Caddis, Emerger - Straight eye, 2X short curved shank, reversed bend | J2 510 | 1150 | 2488 | C67S | * | K4A-SE |
| SALMON/STEELHEAD HOOKS |  |  |  |  |  |  |
| Egg, Glo Bug, Short Steelhead Salmon - Straight eye, 2X strong, 5X short | J2 700 | X510 | 105 |  | C14S | K5AS |
| SPECIALTY HOOKS |  |  |  |  |  |  |
| Jig Fly - 60-degree jig, flat eye, medium wire, bronze | J2 604 | 4640 |  |  | J20 | CS86X-J60 |
| Bass Fly - Straight eye, 1X strong, standard length, sproat bend | J2 607 |  |  |  | SS15 | S3-ACS |
| Saltwater - Straight eye, 1X strong stainless, sproat bend | J2907 | 2546 | 811S | $\begin{aligned} & \text { S71DT- } \\ & 34007 \end{aligned}$ |  | CS52 |

NOTE: We have made every effort to provide the best possible comparisons. However, most comparisons are not exact matches. We welcome your input to update, correct or add to this chart.

Total Length: Overall length of hook from tip of eye to bend. Shank: Part of the hook from behind the eye to the beginning of the bend, typically directly above the space between the point and the barb. Standard shank length is defined as the distance of twice the gape plus the width of the eye. An ' $X$ ' system is used to denote longer or shorter than standard lengths. Each ' $X$ ' represents one hook size, so a size $6,2 x$ long ( 2 XL ) has a shank length of a standard size 4 hook. A size $6,2 x$ short (2XS) would have a shank length of a standard size 8 hook. Shanks can be straight or curved.
Bend: Curved portion of the hook ending just before the point. Bends can be round, limerick, sproat, or reversed offset.
Bite or Throat: Distance from the top of the bend to its intersection with the gape.
Gape (or Gap): Distance between the hook shank and the point. A standard gape is slightly less than half the standard hook shank length. Hook sizes are based upon gape.

## A Primer on Hook Anatomy

Barb: Sharp projection near the end of a hook that is angled away from the main point to make extraction difficult. Some hooks have mini-barb and some are barbless to facilitate 'catch \& release'.
Point: Sharpened end of the hook that penetrates the fish's mouth.
Eye: Ring, hole or loop at the end of the shank to which the fly line (tippet section) is attached. Eyes can be angled straight, up, or down from the shank.
Front Length: Distance from top of bend to end of the point. Wire Gauge: In addition to the parts of the hook's anatomy, hooks are also made from various standardized wire gauges or thicknesses. Gauges run from very thin wire to thicker gauge wire, ofte referred to as fine wire, heavy wire, extra heavy, 2 X heavy, $3 X$ heavy, etc.

Here's a handy chart to help you match recommended hook and bead size combinations...


Hook sizes are based on a survey of 4 to 5 major hook brands and 3 or more hook styles for each brand. The size range includes the most common compatible sizes for a given bead size.

Total Length


