

**YOUR
BEST IS NOW**

4X

BETTER.



ORVIS® INTRODUCING THE ALL NEW
HELIOS™



OUR MOST ACCURATE STATEMENT EVER.

In 2017, we redefined fly-rod precision with the debut of Helios 3, the product of 10 years of relentless innovation following the release of the original, ground-breaking Helios series. Heralded for its light weight and phenomenal strength, what really launched the H3 to a level far above the competition was an unheard-of level of accuracy, which remained unmatched . . . until now. When we began to develop the next generation of fly rods, H3 set the standards we strove to surpass.

IN 2024, THE VOLUME KNOB GOES TO 11.

This is the new Helios, 4X more accurate than its predecessor, which is tested and proven to be the previous industry benchmark for accuracy. To cast Helios is to discover how it feels to set your cast on autopilot to achieve pinpoint accuracy, whether you're making a tight quarters shot or a long-distance call. Available in both Distance and Finesse actions, Helios is the most advanced fly rod ever conceived, and the culmination of nearly two decades of constant progression. Pushing accuracy into the realm of total intuition, it represents the industry's biggest leap forward to date. The new Helios is where accuracy comes alive in a way you've never thought possible.

NEW HELIOS™

The 30-second tour

TESTED & PROVEN

When compared to **HELIOS 3**, the previous industry benchmark for accuracy:

- **4X MORE ACCURATE**
- **25% MORE DURABLE** in extreme breakage testing
- **10% LIGHTER** swing weight

The all-new 4th generation Helios™ is the culmination of a seven-year quest to achieve precision beyond all previous limits of your imagination. Proven four times more accurate than Helios 3, the previous standard-bearer.

IT'S WHERE ACCURACY COMES ALIVE.



NEW HELIOS™

Accuracy

The most accurate fly rod in the world AND WE CAN PROVE IT

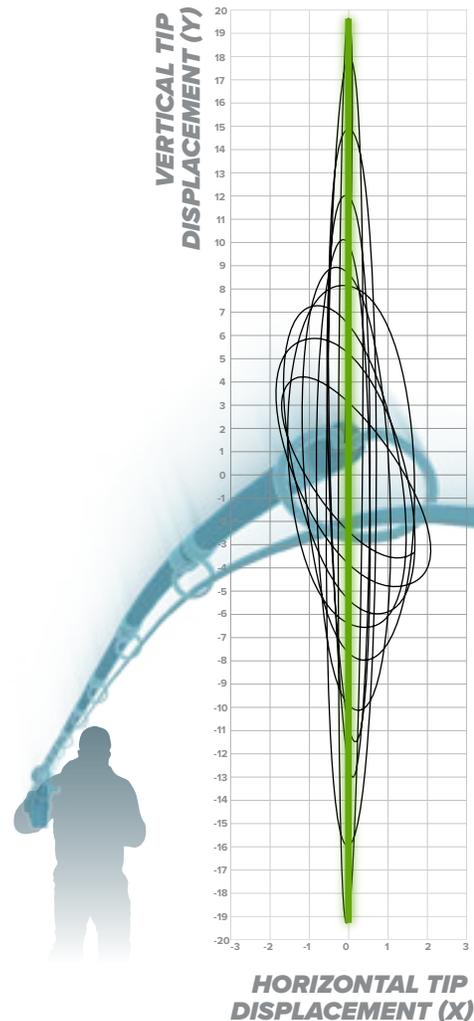
HOW WE ACHIEVED ULTIMATE ACCURACY

The incredible new Helios is 4X more accurate than Helios 3—the previous undisputed industry benchmark—and leaves all other competitors even farther behind. To achieve this quantum leap in accuracy, our designers had to solve for one of the main enemies of precision: tip displacement. When the energy of the forward cast is released, it can cause the rod tip to wobble around the horizontal and vertical axes—reducing the accuracy of the cast. The new Helios displays dramatically increased hoop strength and minimized vibration along the blank, leading to a radical reduction of tip displacement. The result is a precise, smooth energy transfer from your hand to the fly and laser-like precision.

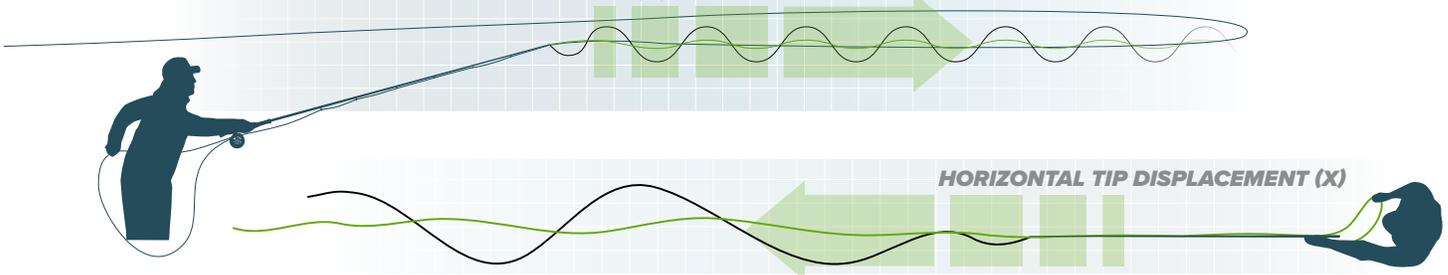
SEEING IS BELIEVING

The graph to the right illustrates horizontal and vertical tip displacement of the new Helios versus those of the leading competitor. As you can see, the Helios rod tip is much more stable. Featuring the most significant reduction in tip displacement ever measured, the new Helios allows you to hit your target with laser precision.

■ **TOP COMPETITION**
■ **NEW HELIOS™**



VERTICAL TIP DISPLACEMENT (Y)



HORIZONTAL TIP DISPLACEMENT (X)

NEW HELIOS™

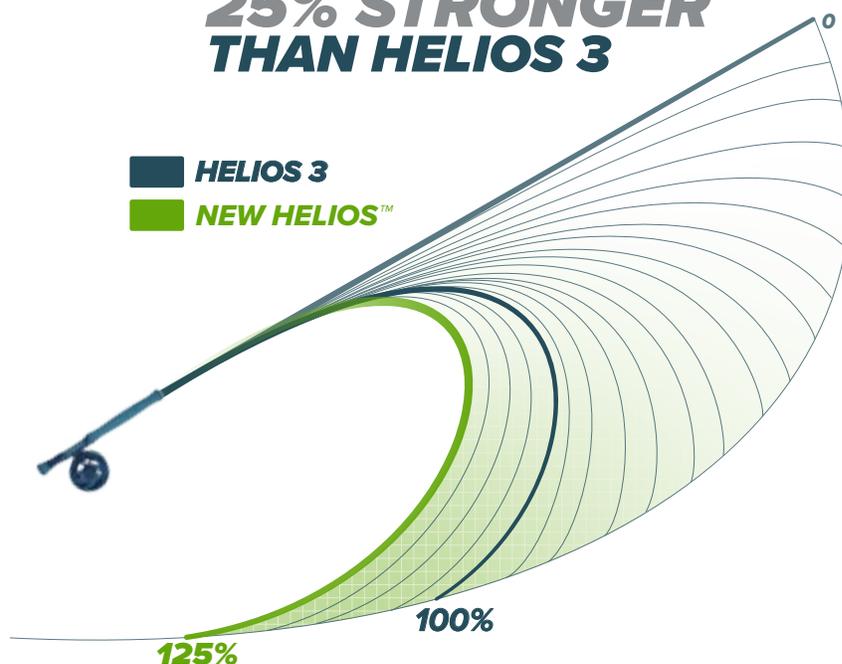
Durability

Muscle & Mettle

ACCURACY CATCHES THE FISH, BUT DURABILITY CATCHES THE NEXT FISH.

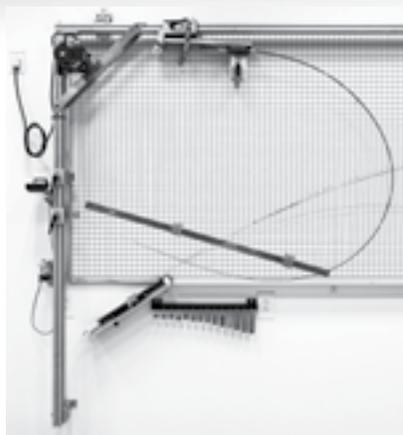
We analyzed decades of rod-building data and taper strategy to dramatically increase strength over Helios 3 in our ultimate breakage test.

25% STRONGER THAN HELIOS 3



WITH MORE BEND AND BACKBONE,

the all-new Helios is 25% stronger, far surpassing previous generations and the competition, pushing the boundaries of durability. That increased travel distance means more lifting power when a fish runs under the boat or thrashes at the net. Fight those last moments with confidence.



THE ROAD TO UNPARALLELED DURABILITY is paved with broken prototypes. Our rod designers break prototypes until we are confident fish can't.

NEW HELIOS™

Quality

Over-engineered is an understatement

For Orvis rod designers, “over-engineered” is no dig; it’s a recognition that Helios performs far beyond the normal limits of a fly rod. Our mission to raise the world standard for accuracy comes with a commitment that every performance characteristic and component of the all-new Helios exceeds expectations.

Less swing weight without compromise

Swing weight isn’t something measured on a scale, but the perceived weight in your hand during the cast. Thus a 10% reduction in levered swing weight equals a crisp and balanced feel with a smooth transfer of energy that is virtually effortless for all-day casting without fatigue. Even after long hours on the water, you’ll feel sharp enough to target that difficult fish. The all-new Helios becomes an extension of your mind.

**TYPE III ANODIZED ALUMINUM REEL SEAT**

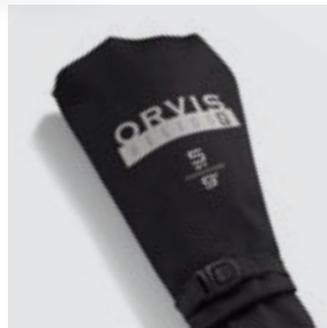
Helios reel seats are machined in New Hampshire, less than 30 miles from our Rod Shop in Vermont, in the same facility that manufactures Mirage reels. Type III or “hard coat” anodizing results in maximum durability and scratch resistance, which is especially important in saltwater environments and when you’re scrambling over rocks.



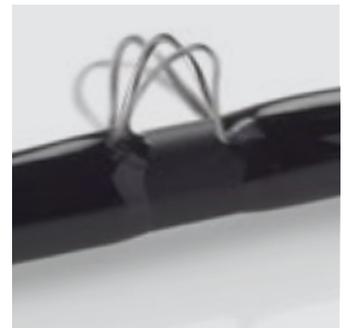
Titanium stripping guides



Big game full wells model includes composite “gas pedal”



Quick-release snap-closure rod sock with rod model identifier



REC recoil titanium snake guides



Aluminum rod tube

NEW HELIOS™

— EXPERT FIELD TESTING REPORTS —

20 ANGLERS. 7 COUNTRIES. 1000s OF FISH.

IN EXHAUSTIVE FIELD TESTING, THE ALL-NEW HELIOS™ WITHSTOOD THE HARSHTEST CONDITIONS AND HOTTEST FISH, EXCEEDING THE EXPECTATIONS OF PROFESSIONALS AROUND THE WORLD.

// The impressive thing is this rod was so powerful, accurate and efficient...it did what other 5wts and even 6wts simply could not for me in the past. **TAYLOR EDRINGTON** // I fished the rod the first time and knew I wanted to fish it in the IGFA permit invitational tournament. **MIKE WARD** // The casts to teased up billfish were a breeze. The rod and reel setup are light enough to comfortably cast big flies, and once the fish were hooked, the rod was surprisingly strong. **JONO SHALES** // The 10' 3 wt Helios has the perfect balance of sensitivity and power. With Euro nymphing, pinpoint accuracy is crucial. The new Helios has impressive recovery, which allows for precise fly placement when nymphing. **ANITA COULTON** // The rod is very powerful and strong for such a light rod. I pulled on some big tarpon, striped marlin, giant trevally, grouper, snapper, and it performed great. In some cases, I tried to break it and did not. **JAKO LUCAS** // I was able to adjust the cast to let me make a softer back cast to keep the line above the grass, then tighten it up on the forward cast in a creek that is only about 5 feet wide. That type of ability in a rod is almost like it is thinking for you... Watching others, of varying casting levels, with this rod stands out because I can see with the tool it is how it benefits all casters by helping them feel what is available in the rod. The intuitive nature of this rod is almost supernatural! **TUCK SCOTT** // There are a lot of variables that can make or break a great day on the water. The right gear for the job is an easy thing to control. When my clients are fishing Helios rods, I know I've minimized the risk of equipment failure, and I know my clients are set up to make the shot. **HILARY HUTCHESON** // What makes this rod unique is the added flex seems to provide more power and accuracy, and that is a new experience for me. **MICHAEL DAWES** // The rod is smooth, feels incredibly light in hand, and places the fly where I want with little effort. **GEORGE DANIEL** //

NEW HELIOS™**WE'RE
OBSESSED****SMALL-STREAM
FINESSE SERIES**

for exploring blue lines with a single fly box, in search of wild trout.

PRO PICK: 7'6" 3WT F

TROUT SERIES

from boots to boats, on slicked-out days or when wind becomes your adversary.

PRO PICKS: 9' 5WT F AND D

**TACTICAL
NYMPHING SERIES**

for tight-line precision, with increased tip sensitivity to detect subtle strikes.

PRO PICK: 10' 3WT F

WITH MAKING THE
MOST ACCURATE TOOL
FOR EVERY JOB.

QUICK SHOT 8'5" SERIES

fast loading for working in tight quarters, where one cast might be all you get.

PRO PICK: 8'5" 7WT D

BIG-GAME SERIES

for bass to bluefin, ultimate fishability even when all the elements are against you.

PRO PICK: 9' 8WT D

NEW HELIOS™

29 ALL-NEW HELIOS MODELS

A QUIVER OF 4-PIECE FLY RODS IN TWO SERIES: HELIOS™ F AND HELIOS™ D

New progressive tapers purpose-built for a wide range of applications, including unique designs for dry flies, nymphing, Euro-nymphing, small streams, salt water, and blue water. Grips, reel seats, and butts in 8 configurations for maximum effectiveness. Visit orvis.com/helios-fly-fishing-rods to explore all models.

F				D							
LENGTH	LINE	GRIP	ITEM #	LENGTH	LINE	GRIP	ITEM #	LENGTH	LINE	GRIP	ITEM #
7'6"	2-wt.	A	3E6F	10'	4-wt.	B	3E7S	8'5"	8-wt.	F	3E8Z
7'6"	3-wt.	A	3E6J	9'	5-wt.	B	3E7Z	9'	8-wt.	F	3E8S
8'4"	3-wt.	B	3E6M	9'5"	5-wt.	B	3E8B	9'	9-wt.	F	3E9E
10'	3-wt.	C	3E6N	10'	5-wt.	B	3E8F	8'5"	10-wt.	F	3E9F
11'	3-wt.	C	3E6S	9'	6-wt.	D	3E8J	9'	10-wt.	F	3E9J
7'6"	4-wt.	A	3E6Z	10'	6-wt.	E	3E8M	9'	11-wt.	G	3JCF
8'6"	4-wt.	B	3E7B	8'5"	7-wt.	E	3E7N	9'	12-wt.	G	3E9M
9'	4-wt.	B	3E7F	9'	7-wt.	E	3E8N	8'5"	14-wt.	H	3JCG
8'6"	5-wt.	B	3E7J	10'	7-wt.	E	3E8P				
9'	5-wt.	B	3E7L								
9'	6-wt.	B	3E7M								
9'	8-wt.	F	3F2G								

GRIP CONFIGURATIONS

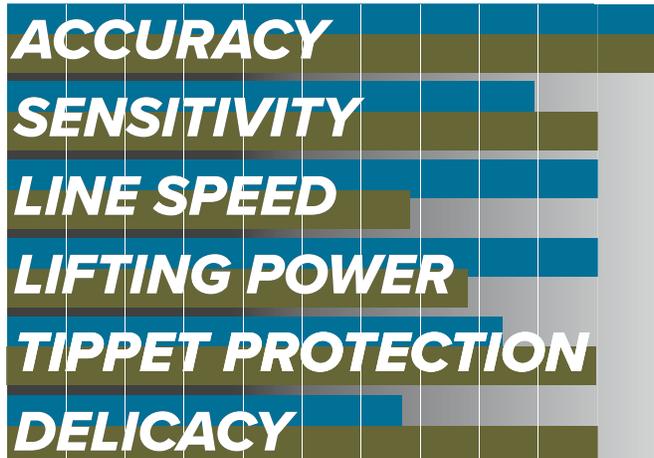
Refer to the chart below to match the grip and butt configuration to the select model. Corresponding letter is indicated under GRIP.



DISTANCE AND FINESSE

The **HELIOS™ D** series offers increased line speed, lifting power, and a deep reserve of stored energy.

The **HELIOS™ F** series offers increased sensitivity, optimized for delicate presentations and tippet protection.



NEW HELIOS™

Helios Overview with Designer Shawn Combs

VIDEO COVERS:

- HELIOS ORIGIN STORY
- ACCURACY
- QUALITY
- DURABILITY
- COMPONENT REVIEW
- ROD MODEL FAMILIES
- PART INTERCHANGEABILITY