



**AMERICAN**  
*Tackle Company Inc.*

PRODUCT CATALOG





NEW WORLD HEADQUARTERS

OVIEDO, FL



## *To Our Loyal Customers:*

Thank you for your interest in American Tackle! As we celebrate our 36th year in business we couldn't be more enthusiastic about the future if we tried. To say we are on a roll here is a vast understatement.

After coming off our biggest year yet despite the challenges of COVID, this year has managed to exceed all expectations. People are fishing in record numbers worldwide and American Tackle is grateful that our business was not negatively affected by this virus. We send out our prayers to those who have been negatively affected by this pandemic, and hope for a speedy return to normal this year and beyond.

American Tackle enters this new decade of the 20s with hope and optimism. All our dedication to making our company one of the most trusted and innovative brands in the industry has paid huge dividends - we have introduced a slew of new products, expanded our private brand tackle business, added industry professionals to our ranks bolstering an already incredible team worldwide, expanded our abilities to do more in-house projects in our art, marketing and social media departments, grown territories outside the US in Europe & Asia, moved into a spacious new state of the art facility & warehouse complex to accommodate our enormous growth and expanding customer base. There are too many accomplishments to list, and we have you, our customers, to thank for making it all possible.

Our foray into the European Union eight short years ago has gone better than we could ever imagine and is now the fastest growing region for our company. What we only dreamed of is now a reality! It is so rewarding to see a plan come together with hard work, experience, and the knowledge of our assembled team there who have exceeded all expectations.

China and its vast market was also a dream of ours to establish our brand there as a leader in rod components. Seeing that mission accomplished with more and more factories and brands there using our components was a goal we set almost 20 years ago, and to see that plan come to fruition is one of our most gratifying accomplishments achieved at AT. We've assembled a fantastic team in Weihai (the center of fishing tackle manufacturing) which gives us instant access to factories building our private brand rods, reels, lures, tackle, and accessories, allowing us to better serve our industry partners.

We are enjoying phenomenal success for now. What does the future hold, God only knows? We feel if we live by the words that we preach: do the right thing, build it better, think outside the box, go the extra mile, half the battle is won by just showing up, never turn your back on your customer and never breach their trust we'll be okay. It's worked for nearly four decades, and I suspect it always will. Trust is never given - it is earned.

Warmest Regards,

Joe Meehan

President & Co-Founder, American Tackle Company





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## GUIDE RING TYPES



### Pentalite™ Ring



A unique blend of ceramic material is used to create this extremely hard and smooth ring option for discerning builders and anglers who appreciate high caliber products. It's added strength permits less material used, reducing weight in an ultra-slim profile ring for overall lower guide weight.



### NanoLite™ Ring

A proprietary blend of material provides the ultimate in hardness & durability. The strength of our NanoLite ring allows elimination of materials which results in reduced weight without sacrificing strength. Hardness and low coefficient of friction means these rings will easily handle all of today's modern braids and super lines.



### DuraLite™ Ring

A new and improved proprietary high grade Aluminum Oxide based ring material, that allows for the reduction of material volume - meaning lighter weight and higher compression strength. Economical and highly durable, these rings are popular with rod manufacturers.



### Halide™ Ring

Halide is our highest grade Aluminum Oxide, capable of withstanding all the rigors of today's braided lines while reducing heat buildup to extend line life. These factors make it one of the most popular insert materials for rod builders.



### Zirconia Ring

An extremely hard ceramic providing smoothness which rivals SiC, offering the optimal substrate for our PVD coated Titanium Nitride colored rings. Available coated with Silver, Gold, "Holographic" and "Tru-Blue".



### NanoPlasma™ Ring

The best ceramic ring in the world just got better! Our NanoPlasma ring features our exclusive high tensile strength, diamond polished, braid proof NanoLite ring with rounded ID's and a new PVD Titanium Nitride or Titanium Oxide coating. This is the same plasma deposition used to coat drill bits! The Plasma deposition on our NanoPlasma ring gives you a near zero coefficient of friction with wet line extending line life while increasing hardness to that of Silicone Carbide (SiC).

## NOW AVAILABLE!



### Black Titanium Frame™

The award winning "Black Titanium" guides utilize solid titanium frames that are lighter than stainless steel and 100% corrosion proof. Using the revolutionary Black Diamond finish for a completely black titanium guide option available for all AT titanium and Titan guide frames!



### Black Diamond Finish™

This exclusive award winning "Black Diamond" finish is a revolutionary new frame coating that provides the ultimate in frame protection and unparalleled black color consistency. It is applicable to most black American Tackle solid titanium and stainless guide/top frames.



### OFFICIALLY PATENTED DESIGNS

American Tackle owns and utilizes many patented designs. Together with registered trademarks, AT leads the industry with innovative product lines.

## GUIDE FRAME TYPES

### ATLAS 316SS Frame™



American Tackle's top of the line stainless steel is utilized for performance and durability. Featured in the Ring Lock™ & TiForged guides where increased strength is a design mandate to produce the weight reducing thin frame and press fit features.

### Titan Titanium Frame™



ATC utilizes solid Titanium & Black Titanium alloy material for this unique guide series. Feather-light (Up to 64% lighter than like guides in stainless steel), 100% corrosion proof and rod-action flexibility translates into "high performance" that cannot be matched by any stainless material.





# THE MOST AWARD WINNING COMPONENT BRAND OF ALL TIME.



## About The American Tackle Company

With nearly four decades servicing the tackle industry, Team American Tackle is still leading the way with innovations and improvements that every angler will appreciate. Being avid anglers and rod builders ourselves, we take pride in offering the ultimate in diversity, durability – and above all – performance.

From rod blanks to reel seats, ferrules to finish, grips to guides - we are committed to providing the very best award winning rod components possible.

From custom rod building in small shops to overseeing rod manufacturing facilities and the distribution of components, our group of industry personnel has made their living with rod components for the last 4 decades. This experience and our dedication to manufacturers, custom builders and anglers are what define the American Tackle Company. Please look for our new cutting-edge designs on our website.



HQ SHOWROOM





# World Wide HQ



## North America

### Northeast Office

Joe Meehan | joe@americantackle.us  
Northeast Office  
Massachusetts  
Phone: +1(407)706-0321 EXT. 1201

### Southeast Office

Darrin Heim | darrin@americantackle.us  
2133 Component Loop | Suite 1031  
Oviedo, FL 32765  
Phone: +1(407)706-0321 EXT. 1202



## Europe

### Sweden Office

Gary Benney | gary@americantackle.us  
Älvsbyvägen 9B  
13952 | Värmdö | Sweden  
Phone: (0046) 700717317  
Phone: +1(407) 716-0321 EXT. 1213



## China

### Weihai Office

Gerald Cong | gerald@americantackle.us  
99# Fengbei Road, ETDZ  
Weihai, China 264205  
Phone: +0 18663156357



HQ WAREHOUSE



WEIHAI BRANCH



EUROPEAN BRANCH



HQ CONFERENCE ROOM 1



HQ SALES FLOOR



HQ OFFICES



# ROD



# GUIDES

**MICROWAVE**  
LINE CONTROL SYSTEM

**AIR**

**ARTUS**  
RING LOCK MICRO GUIDES

**DELTA**  
SNAGLESS GUIDES

**RING LOCK**  
LIGHTER • STRONGER • MORE DURABLE

**FORGED**  
SNAGLESS GUIDES

**TYPHOON**  
The Perfect Storm

**VIRTUS**  
RING LOCK GUIDES



ENGINEERED  
FOR BETTER  
PERFORMANCE

# MICROWAVE<sup>TM</sup> LINE CONTROL SYSTEM

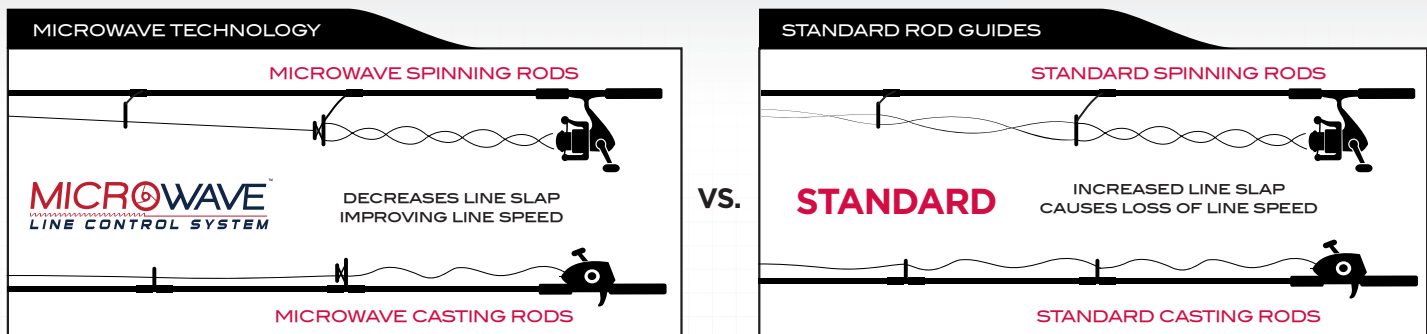
For our full MWG collection,  
scan this QR code!



BY  
**AMERICAN**  
Tackle Company Inc.

Using the MicroWave Line Control System will make any rod better. American Tackle's award winning line guide technology will enhance a blank's efficiency to create a better performing rod. It does this by reducing guide train weight allowing the blank to load and recover without compensating for lost energy. Line speed is also enhanced by controlling the line with the first guide shooting the line straight eliminating the oscillation you get with a regular guide train. The ability to manage fishing line during a cast will also allow an angler to improve casting results. This unique line control system provides performance and marketability, giving any rod company or angler using it the upper hand over their competition.

The quest to perfect a fishing rod has sparked an evolution of sorts. This process has brought fishermen a myriad of varying designs with braid and fluorocarbon super lines, handles and blanks that range from minor specification changes to a wide material composition selection. Line guides are no different although their goal has always been to tame or manage line effectively. Some guide innovations use different materials and finishes that address weight and durability, while others use frame design for specific applications. Combining new theories and technologies, the MicroWave Line Control System reduces weight, improves rod balance, and perfects line management for total line control giving both rod and angler improved performance.



TECHNOLOGICALLY DEVELOPED TO OUTPERFORM ANY STANDARD GUIDE COMBINATION ON THE MARKET TODAY!





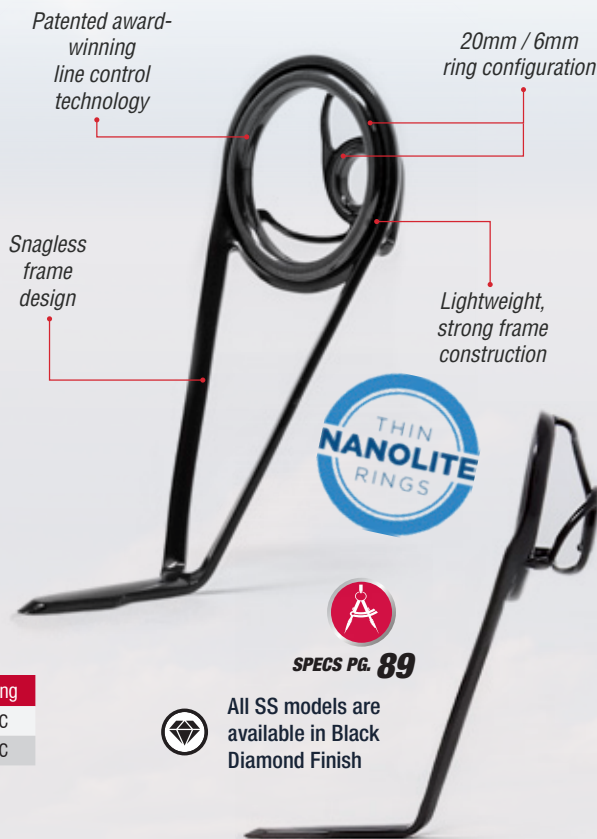
# MW20

LINE CONTROL SYSTEM



## MICROWAVE GUIDE SYSTEM

- Improved Rod Performance
- Increased Casting Accuracy
- Reduction in Fatigue
- Improved Rod Balancing
- Total Guide Weight Reduction
- Increased Casting Distance w/ less effort
- Increased Lure Range of Rod
- Wind Knot tangling Elimination



### MW20 - Spinning

Material	Black	BLK Running	Chrome	Chrm. Running	TidalWave	Titan Running
Nanolite	NBMW20-SET	NBMW-5-C	NCMW20-SET	NCMW-5-C	NOIMW20-SET	NOIMW-5-C
Duralite	DBMW20-SET	DBMW-5-C	DCMW20-SET	DCMW-5-C	DOIMW20-SET	DOIMW-5-C

Stripper Size: 20/6 Transition Size: 6 Running Size: 5 # of Guides in Set: 9

### MW20 - Spinning Finesse

Material	Black	BLK Running	Chrome	Chrm. Running	TidalWave	Titan Running
Nanolite	NBMW20-SET-F	NBTC-4	NCMW20-SET-F	NCTC-4	NOIMW20-SET-F	NITC-4
Duralite	DBMW20-SET-F	DBTC-4	DCMW20-SET-F	DCTC-4	DOIMW20-SET-F	DITC-4

Stripper Size: 20/6 Transition Size: 6 Running Trans. Size: 5.5 Running Size: 4 # of Guides in Set: 9



All SS models are available in Black Diamond Finish

# MW12

LINE CONTROL SYSTEM



12mm / 6mm ring configuration

Patented award-winning line control technology

Snagless frame design



### MW12 - Stripper Guide

Material	Black	Chrome	TION
Nanolite	NBMW12/6	NCMW12/6	NOIMW12/6
Duralite	DBMW12/6	DCMW12/6	DOIMW12/6

Primary Ring Size: 12 Secondary Ring Size: 6

### MW12 - Casting Double Foot

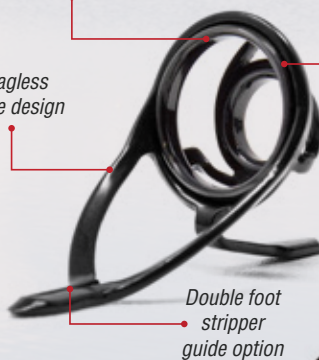
Material	Black	BLK Running	Chrome	Chrm. Running	TidalWave	Titan Running
Nanolite	NBMW12-SET-CDF	NBTDF-6	NCMW12-SET-CDF	NCTDF-6	NOIMW12-SET-CDF	NITDF-6
Duralite	DBMW12-SET-CDF	DBTDF-6	DCMW12-SET-CDF	DCTDF-6	DOIMW12-SET-CDF	DITDF-6

Stripper Size: 12/6 Transition Size: N/A Running Size: 6 # of Guides in Set: 9

### MW12 - Casting

Material	Black	BLK Running	Chrome	Chrm. Running	TidalWave	Titan Running
Nanolite	NBMW12-SET-C	NBTC-5.5	NCMW12-SET-C	NCTC-5.5	NOIMW12-SET-C	NITC-5.5
Duralite	DBMW12-SET-C	DBTC-5.5	DCMW12-SET-C	DCTC-5.5	DOIMW12-SET-C	NITC-5.5

Stripper Size: 12/6 Transition Size: N/A Running Size: 5.5 # of Guides in Set: 9



Stripping Guide Designed for Conventional & Fly Rods





# MW25

## LINE CONTROL SYSTEM

Specifically designed to cover a wide range of single foot rod applications.

- Heavier stiffer fishing lines
- Monofilament / Fluorocarbon
- Heavier single foot rods
- Larger spool reels
- Longer fishing rods
- Passing larger leader knots

- Raised 25mm primary ring & 8mm secondary ring Stripper guide
- Snagless frames with increased strength and material gauge
- Vector angle crease for added rigidity preventing frame bending

### MicroWave 25

Material	Chrome	Black	Tidal Wave	Stripper Guide	Trans. Guide	Running Guide
Nanolite	NCMW25-SET	NBMW25-SET	NOIMW25-SET	25mm/8mm	8mm	6mm
Duralite	DCMW25-SET	DBMW25-SET	N/A	25mm/8mm	8mm	6mm

### 6mm Running Guide

Material	Chrome	Black	Tidal Wave
Nanolite	NCMW-6	NBMW-6	NOIMW-6
Duralite	DCMW-6	DBMW-6	N/A

## MicroWave Spinning \* Sold As Complete Set



### Nanolite™ Ring *Tidal WAVE*

Chrome	Black	Tidal Wave	Stripper Guide	Trans. Guide	Running Guide
NCMW-SET	NBMW-SET	NOIMW-SET	20mm/6mm	6mm	5mm
NCMW-5-C	NBMW-5-C	NOIMW-5-C	Individual 5mm Running Guide		

### DuraLite™ Ring *Tidal WAVE*

Chrome	Black	Tidal Wave	Stripper Guide	Trans. Guide	Running Guide
DCMW-SET	DBMW-SET	DOIMW-SET	20mm/6mm	6mm	5mm
DCMW-5-C	DBMW-5-C	DOIMW-5-C	Individual 5mm Running Guide		



\* Sold in sets with 1 transition and 7 running guides



## MicroWave Casting \* Sold As Complete Set

**BEST SELLER**

### Nanolite™ Ring *Tidal WAVE*

Chrome	Black	Tidal Wave	Stripper Guide	Trans. Guide	Running Guide
NCMW-SET-C	NBMW-SET-C	NOIMW-SET-C	10mm/5mm	5mm	5mm
NCMW-5-C	NBMW-5-C	NOIMW-5-C	Individual 5mm Running Guide		

### DuraLite™ Ring *Tidal WAVE*

Chrome	Black	Tidal Wave	Stripper Guide	Trans. Guide	Running Guide
DCMW-SET-C	DBMW-SET-C	DOIMW-SET-C	10mm/5mm	5mm	5mm
DCMW-5-C	DBMW-5-C	DOIMW-5-C	Individual 5mm Running Guide		





# MW18

LINE CONTROL SYSTEM



**Designed for Fly Rods!**

### MW18 Heavy Casting / Fly

The MW18's offer the most advanced line control for heavier casting applications, and can also be used as a fly rod stripping guide to capture and instantly control fly line for longer smoother casts. The MW18/8 offers an 18mm primary ring with an 8mm secondary ring in 4 configurations; Single stripping guide option, double foot 8mm running guide option, single foot running guide option and an HD single foot option in Polished, Black Diamond & TiON frame finishes.



**SPECS PG. 90**

Microwave18 Side Profile

### Applications:

- Fly Rod stripping guides
- Pike and Musky rods
- Saltwater inshore and nearshore
- Surf casting rods
- Catfish rods
- Salmon and Steelhead rods
- Large swim bait rods

### MW18 - Stripper Guide

Material	Black	Polished	TiON
Nanolite	NBMW-18/8	NPMW-18/8	NOIMW-18/8
Duralite	DBMW-18/8	DPMW-18/8	DOIMW-18/8

Primary Ring Size: 18 Secondary Ring Size: 8



Microwave18 Casting Double Foot

### MW18 - Casting Double Foot

Material	Black	BLK Running	Polished	Pol. Running	TidalWave	Titan Running
Nanolite	NBMW18-SET-CDF	NBTFDF-8	NPMW18-SET-CDF	NPTDF-8	NOIMW18-SET-CDF	NITDF-8
Duralite	DBMW18-SET-CDF	DBTFDF-8	DPMW18-SET-CDF	DPTDF-8	DOIMW18-SET-CDF	DITDF-8

Stripper Size: 18/8 Transition Size: N/A Running Size: 8 # of Guides in Set: 9



Tidal Wave guides combine both stainless & titanium materials into a light weight balanced corrosion free MicroWave™ Line Control System.



Microwave18 Casting Single Foot - Polished

### MW18 - Casting Single Foot

Material	Black	BLK Running	Polished	Pol. Running	TidalWave	Titan Running
Nanolite	NBMW18-SET-CSF	NBTRS-8	NPMW18-SET-CSF	NPTRS-8	NOIMW18-SET-CSF	NITRS-8
Duralite	DBMW18-SET-CSF	DBTRS-8	DPMW18-SET-CSF	DPTRS-8	DOIMW18-SET-CSF	DITRS-8

Stripper Size: 18/8 Transition Size: N/A Running Size: 8 # of Guides in Set: 9



Microwave18 Casting HD Single Foot - Black

### MW18 - Casting HD Single Foot

Material	Black	BLK Running	Polished	Pol. Running	TidalWave	Titan Running
Nanolite	NBMW18-SET-CHD	NBMW30-8	NPMW18-SET-CHD	NPMW30-8	NOIMW18-SET-CHD	NOIMW30-8
Duralite	DBMW18-SET-CHD	DBMW30-8	DPMW18-SET-CHD	DPMW30-8	DOIMW18-SET-CHD	DOIMW30-8

Stripper Size: 18/8 Transition Size: N/A Running Size: 8 # of Guides in Set: 9





# MW30

LINE CONTROL SYSTEM



## MW30 / MW30 Tidal Wave

Heavy Freshwater / Inshore Saltwater / Surf / Carp / Light-Heavy Offshore

- Snagless Design
- Passes leader knots of all sizes
- Single foot 8mm or double foot 10mm running guide options
- Available with Duralite and Nanolite rings
- Available in the titanium Tidal Wave Series

**SPECS PG. 90**

**Tidal WAVE**  
A HYBRID MICROWAVE SYSTEM

Material	Black	BLK Running	Chrome	Chrome Running	Gun Smoke	GS Running	TIDAL WAVE	TW Running
Nanolite	NBMW30-SET	NBMW30-8	NCMW30-SET	NCMW30-8	NGMW30-SET	NGMW30-8	NOIMW30-SET	NOIMW30-8
Duralite	DBMW30-SET	DBMW30-8	DCMW30-SET	DCMW30-8	DGMW30-SET	DGMW30-8		

Stripper Size: 30/10 Transition Size: 10 Running Size: 8 #of Guides in Set: 7

\*\* FOR DOUBLE FOOT 10MM SETS ADD "DF" AT THE END OF THE PART NUMBER

\*\*\* FOR DOUBLE FOOT 10MM RUNNING GUIDE, SUBSTITUTE "-8" with "-10DF"

Tidal Wave guides combine both stainless & titanium materials into a light weight balanced corrosion free MicroWave™ Line Control System.

# MW50

LINE CONTROL SYSTEM



## MW50's

Offshore / Surf / Carp

- Long distance accuracy design
- Casts all lines, monofilament/braid/fluorocarbon
- Snagless single foot running guides
- Improves rod balance
- Performs well with all rod powers and lengths

**SPECS PG. 91**

Material	Black	BLK Running	Chrome	Chrome Running	Gun Smoke	GS Running
Nanolite	NBCC-SET	NBCC-12	NCCC-SET	NCCC-12	NGCC-SET	NGCC-12
Duralite	DBCC-SET	DBCC-12	DCCC-SET	DCCC-12	DGCC-SET	DGCC-12

Stripper Size: 50/30 Transition Size: 16 Running Size: 12 #of Guides in Set: 8

# MICROLITE

MICRO MICROWAVE SYSTEM



Stripper Size: 7/3 Transition Size: NA Running Size: 3 #of Guides in Set: 11

## MicroLite

Freshwater / Inshore

- Maximizes micro-guide and MicroWave guide technologies
- Reduced weight
- High stripper ring location
- Ultra-light single foot design

Material	Type	Black	BLK Running	Chrome	Chrome Running	Gun Smoke	GS Running
Nanolite	Casting	NBML-SET	NBML-3	NCML-SET	NCML-3	NGML-SET	NGML-3
Duralite	Casting	DBML-SET	DBML-3	DCML-SET	DCML-3	DGML-SET	DGML-3





The most durable and most efficient Guide system ever!

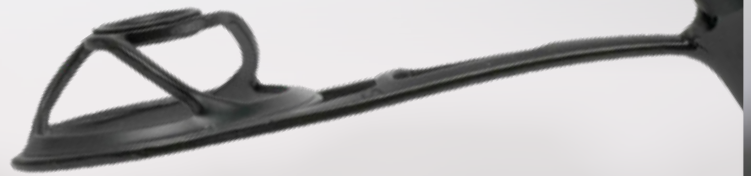
# MOST DURABLE



SPECS PG. 91



NEW! Crush-Resistant Vector Angle Crease Leg Design



MicroWave Air  
Freshwater / Inshore

- Snagless design
- Designed for extreme durability and performance
- Zero ring loss
- Crush Proof frames
- Reduced guide weight



## Microwave Air™ Spinning

Type	Black	Chrome	Ring Material	Stripper	Trans
Spinning	AWB-SET	AW-SET	Stainless Steel	20/6	6
Running Guide	AWB-5	AW-5	Stainless Steel	-	-

Running Size: 5 #of Guides in Set: 9

## Microwave Air™ Casting

Type	Black	Chrome	Ring Material	Stripper	Trans
Casting	AWB-SET-C	AW-SET-C	Stainless Steel	10/5	N/A
Running Guide	AWB-5	AW-5	Stainless Steel	-	-

Running Size: 5 #of Guides in Set: 9



BLACK ON BLACK



- Matte black frame with matte black ring stealth design
- Snagless design
- Designed for extreme durability and performance
- Zero ring loss
- Vector Angle Crease leg design provides crush resistant frames
- Reduced guide weight

## Microwave Air™ Black on Black

Type	Black on Black	Ring Material	Stripper	Trans	Running Guide
Spinning	AWBB-SET	Stainless Steel	20/6	6	5
Casting	AWBB-SET-C	Stainless Steel	10/5	N/A	5
Running Guide	AWBB-5	Stainless Steel	-	-	5

#of Guides in Set: 9





# VORTEX AIR



Showcasing a sleek, lightweight & durable design, the Vortex Airs are equipped with matching matte black or chrome stainless steel rings. Comes in a variety of sizes in both spinning and casting as well as single & double foot configurations, and ideally pairs with our Delta & MicroWave Air tops.

- Lightweight, strong flexible frames
- ATLAS Stainless Steel Frames
- Zero ring loss
- Available in Matte Black & Chrome frames with matching finish SS inserts
- Ideally pairs with Delta Tops & MicroWave Air Tops



SPECS PG. 92



Pairs With **MICROWAVE AIR TOPS**  
**DELTA TOPS**



## Vortex Air Spinning High Frame

Available in Matte Black & Chrome

Matte Black	Chrome	Size
VABBSH-5	VASH-5	5
VABBSH-6	VASH-6	6
VABBSH-8	VASH-8	8
VABBSH-10	VASH-10	10
VABBSH-12	VASH-12	12
VABBSH-16	VASH-16	16
VABBSH-20	VASH-20	20
VABBSH-25	VASH-25	25



## Vortex Air Spinning Guides

Available in Matte Black & Chrome



Matte Black	Chrome	Size
VABBSF-4	VASF-4	4
VABBSF-5	VASF-5	5
VABBSF-6	VASF-6	6
VABBSF-7	VASF-7	7
VABBSF-8	VASF-8	8
VABBSF-10	VASF-10	10
VABBSF-12	VASF-12	12
VABBSF-16	VASF-16	16
VABBSF-20	VASF-20	20
VABBSF-25	VASF-25	25
VABBSF-30	VASF-30	30

## Vortex Air Casting Double Foot

Available in Matte Black & Chrome



Matte Black	Chrome	Size
VABBC-6	VAC-6	6
VABBC-8	VAC-8	8
VABBC-10	VAC-10	10
VABBC-12	VAC-12	12
VABBC-16	VAC-16	16
VABBC-20	VAC-20	20
VABBC-25	VAC-25	25
VABBC-30	VAC-30	30
VABBC-40	VAC-40	40
VABBC-50	VAC-50	50



## Vortex Air Spinning Double Foot

Available in Matte Black & Chrome



Matte Black	Chrome	Size
VABBDF-10	VADF-10	10
VABBDF-12	VADF-12	12
VABBDF-16	VADF-16	16
VABBDF-20	VADF-20	20
VABBDF-25	VADF-25	25
VABBDF-30	VADF-30	30
VABBDF-40	VADF-40	40
VABBDF-50	VADF-50	50

SPINNING DOUBLE FOOT GUIDES NOW OFFERED IN CHROME FINISH!

## Vortex Air Single Foot Running Guides

Available in Matte Black & Chrome

Matte Black	Chrome	Size
VABBR-4	VAR-4	4
VABBR-5	VAR-5	5
VABBR-6	VAR-6	6
VABBR-7	VAR-7	7
VABBR-8	VAR-8	8
VABBR-10	VAR-10	10

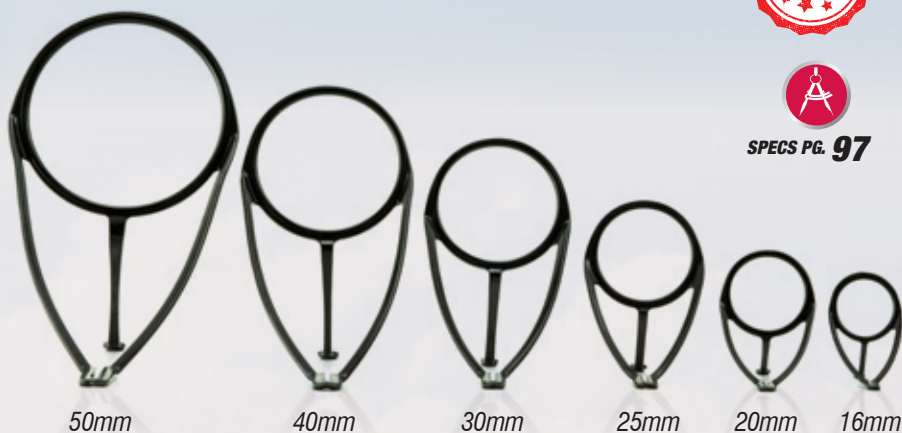




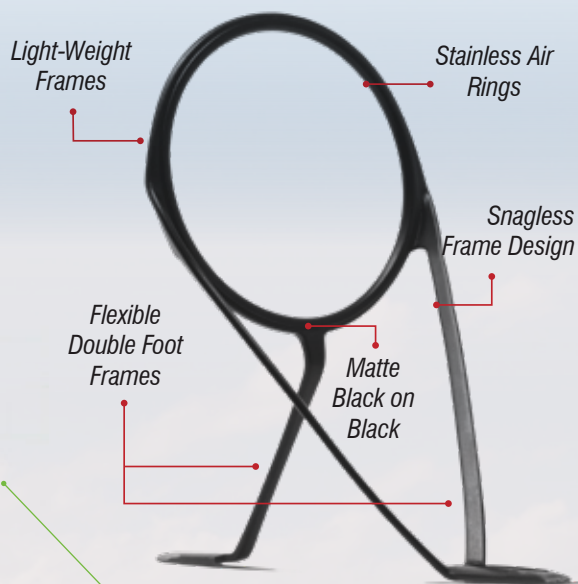
# FORGED AIR



SPECS PG. 97



## TIFORGED AIR FEATURES



The first guide train of its kind utilizing slim profile snagless TiForged frames combined with hard stainless-steel rings. These guide frames are light weight and durable with zero ring loss, the perfect Air design option for rods that want that step above the rest.

### TiForged Air Double Foot Guides

Available in Matte Black

Matte Black	Size
TFABBDF-8	8
TFABBDF-10	10
TFABBDF-12	12
TFABBDF-16	16
TFABBDF-20	20
TFABBDF-25	25
TFABBDF-30	30
TFABBDF-40	40
TFABBDF-50	50

- Reduced weight guide frames and rings
- Flexible double foot frame design
- Zero ring loss with hard, durable stainless rings
- Black on Black stealthy Matte Black finish
- Snagless slim profile frame style
- Ideal for Carp, surf, and boat rod applications
- Available sizes 8mm - 50mm



BRAND NEW FOR 2021



# TIFORGED SNAGLESS GUIDES

All SS models are available in Black Diamond Finish

All Titanium models are available in Black Titanium



Snagless frame designs in spinning and casting configurations

316SS, Solid Titanium, Black Titanium or Black Diamond alloy guide frames

TiForged TDF Double Foot Casting Guide

**SPECS PG. 93**



TiForged TS Spinning High Frame Guides

TiForged TS Spinning Guides

TiForged TRS Running-Spinning Guides

## TiForged Double Foot Guides - TDF, TDF-L

Available in Nanolite or Duralite Rings

Nanolite		Duralite		Size	Nanolite	Duralite	Size
Polished	Black	Polished	Black		Titanium	Titanium	
NPTDF-5.5	NBTF-5.5	DPTDF-5.5	DBTF-5.5	5.5	NITDF-5.5	DITDF-5.5	5.5
NPTDF-6	NBTF-6	DPTDF-6	DBTF-6	6	NITDF-6	DITDF-6	6
NPTDF-7	NBTF-7	DPTDF-7	DBTF-7	7	NITDF-7	DITDF-7	7
NPTDF-8	NBTF-8	DPTDF-8	DBTF-8	8	NITDF-8	DITDF-8	8
NPTDF-10	NBTF-10	DPTDF-10	DBTF-10	10	NITDF-10	DITDF-10	10
NPTDF-12	NBTF-12	DPTDF-12	DBTF-12	12	NITDF-12	DITDF-12	12
NPTDF-16	NBTF-16	DPTDF-16	DBTF-16	16	NITDF-16	DITDF-16	16
NPTDF-20	NBTF-20	DPTDF-20	DBTF-20	20	NITDF-20	DITDF-20	20
NPTDF-25	NBTF-25	DPTDF-25	DBTF-25	25	NITDF-25	DITDF-25	25
NPTDF-30	NBTF-30	DPTDF-30	DBTF-30	30	NITDF-30	DITDF-30	30
NPTDF-30L	NBTF-30L	DPTDF-30L	DBTF-30L	30L	NITDF-30L	DITDF-30L	30L
NPTDF-40L	NBTF-40L	DPTDF-40L	DBTF-40L	40L	NITDF-40L	DITDF-40L	40L
NPTDF-50L	NBTF-50L	DPTDF-50L	DBTF-50L	50L	NITDF-50L	DITDF-50L	50L

## TiForged Spinning Guides - TS, TS-M, TS-L

Available in Nanolite or Duralite Rings

Nanolite		Duralite		Size	Nanolite	Duralite	Size
Polished	Black	Polished	Black		Titanium	Titanium	
NPTS-5.5L	NBTS-5.5L	DPTS-5.5L	DBTS-5.5L	5.5L	NITS-5.5L	DITS-5.5L	5.5L
NPTS-5.5M	NBTS-5.5M	DPTS-5.5M	DBTS-5.5M	5.5M	NITS-5.5M	DITS-5.5M	5.5M
NPTS-6M	NBTS-6M	DPTS-6M	DBTS-6M	6M	NITS-6M	DITS-6M	6M
NPTS-7L	NBTS-7L	DPTS-7L	DBTS-7L	7L	NITS-7L	DITS-7L	7L
NPTS-12	NBTS-12	DPTS-12	DBTS-12	12	NITS-12	DITS-12	12
NPTS-16	NBTS-16	DPTS-16	DBTS-16	16	NITS-16	DITS-16	16
NPTS-20	NBTS-20	DPTS-20	DBTS-20	20	NITS-20	DITS-20	20
NPTS-25	NBTS-25	DPTS-25	DBTS-25	25	NITS-25	DITS-25	25
NPTS-30	NBTS-30	DPTS-30	DBTS-30	30	NITS-30	DITS-30	30

## NEW ADDITION!

# TIFORGED SNAGLESS GUIDES

- 316SS or solid Titanium alloy frames.
- Snagless frame designs in spinning and casting configurations.
- Hardened frames for extreme strength, keeping rings secure and safe from frame deformation.
- Slim ring design to reduce weight and polished round for increased casting distances and extended line life
- Special orders available in; TiCH, Blue, Rose, Holographic, Gold rings and Black Diamond Titanium Frames.
- Available with American Tackle proprietary Nanolite or Duralite ring guide options.
- Colored rings provide a near zero coefficient of friction with wet line— extending line life while increasing hardness to that of Silicone Carbide(SiC) combinations.

## TiForged Spinning High Frame Guides - TS-H

Available in Nanolite or Duralite Rings

Nanolite		Duralite		Size	Nanolite	Duralite	Size
Polished	Black	Polished	Black		Titanium	Titanium	
NPTS-8H	NBTS-8H	DPTS-8H	DBTS-8H	8H	NITS-8H	DITS-8H	8H
NPTS-10H	NBTS-10H	DPTS-10H	DBTS-10H	10H	NITS-10H	DITS-10H	10H
NPTS-12H	NBTS-12H	DPTS-12H	DBTS-12H	12H	NITS-12H	DITS-12H	12H
NPTS-16H	NBTS-16H	DPTS-16H	DBTS-16H	16H	NITS-16H	DITS-16H	16H
NPTS-20H	NBTS-20H	DPTS-20H	DBTS-20H	20H	NITS-20H	DITS-20H	20H
NPTS-25H	NBTS-25H	DPTS-25H	DBTS-25H	25H	NITS-25H	DITS-25H	25H





**TiForged Running-Spinning Guides - TRS**

Available in Nanolite or Duralite Rings

Nanolite		Duralite		Size	Nanolite	Duralite	Size
Polished	Black	Polished	Black		Titanium	Titanium	
NPTRS-3	NBTRS-3	DPTRS-3	DBTRS-3	3	NITRS-3	DITRS-3	3
NPTRS-4	NBTRS-4	DPTRS-4	DBTRS-4	4	NITRS-4	DITRS-4	4
NPTRS-4.5	NBTRS-4.5	DPTRS-4.5	DBTRS-4.5	4.5	NITRS-4.5	DITRS-4.5	4.5
NPTRS-5	NBTRS-5	DPTRS-5	DBTRS-5	5	NITRS-5	DITRS-5	5
NPTRS-5.5	NBTRS-5.5	DPTRS-5.5	DBTRS-5.5	5.5	NITRS-5.5	DITRS-5.5	5.5
NPTRS-6	NBTRS-6	DPTRS-6	DBTRS-6	6	NITRS-6	DITRS-6	6
NPTRS-7	NBTRS-7	DPTRS-7	DBTRS-7	7	NITRS-7	DITRS-7	7
NPTRS-8	NBTRS-8	DPTRS-8	DBTRS-8	8	NITRS-8	DITRS-8	8
NPTRS-10	NBTRS-10	DPTRS-10	DBTRS-10	10	NITRS-10	DITRS-10	10

**TiForged Running-Casting Guides - TC**

Available in Nanolite or Duralite Rings

Nanolite		Duralite		Size	Nanolite	Duralite	Size
Polished	Black	Polished	Black		Titanium	Titanium	
NPTC-4	NBTC-4	DPTC-4	DBTC-4	4	NITC-4	NITC-4	4
NPTC-4.5	NBTC-4.5	DPTC-4.5	DBTC-4.5	4.5	NITC-4.5	NITC-4.5	4.5
NPTC-5	NBTC-5	DPTC-5	DBTC-5	5	NITC-5	NITC-5	5
NPTC-5.5	NBTC-5.5	DPTC-5.5	DBTC-5.5	5.5	NITC-5.5	NITC-5.5	5.5



PROVIDING THE ULTIMATE IN STEALTH, PERFORMANCE AND DURABILITY.

**BLACK**  
TITANIUM



SPECS PG. 93

- 100% Corrosion Proof
- Lighter Than Stainless Steel
- More Flexible Than Stainless Steel

**BEST NEW PRODUCT WINNER**

BT - TiForged TC		
Stock#	Frame	Size
NIBTC-4	TC	4
NIBTC-4.5	TC	4.5
NIBTC-5	TC	5
NIBTC-5.5	TC	5.5

BT - TiForged TS-M		
Stock#	Frame	Size
NIBTS-5.5M	TS-M	5.5M
NIBTS-6M	TS-M	6M

BT - TiForged TS-L		
Stock#	Frame	Size
NIBTS-5.5L	TS-L	5.5L
NIBTS-7L	TS-L	7L

BT - TiForged TRS		
Stock#	Frame	Size
NIBTRS-3	TRS	3
NIBTRS-4	TRS	4
NIBTRS-4.5	TRS	4.5
NIBTRS-5.5	TRS	5.5
NIBTRS-6	TRS	6
NIBTRS-7	TRS	7
NIBTRS-8	TRS	8
NIBTRS-10	TRS	10

BT - TiForged TDF-L		
Stock#	Frame	Size
NIBTDF-30L	TDF-L	30L
NIBTDF-40L	TDF-L	40L
NIBTDF-50L	TDF-L	50L

BT -TiForged TS		
Stock#	Frame	Size
NIBTS-12	TS	12
NIBTS-16	TS	16
NIBTS-20	TS	20
NIBTS-25	TS	25
NIBTS-30	TS	30

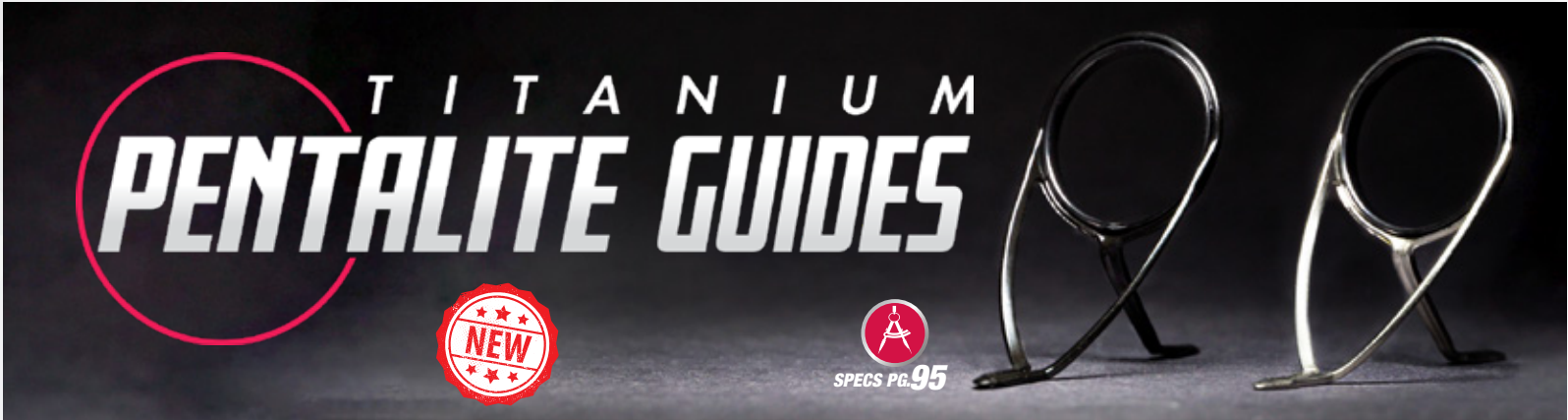
BT - TiForged TS-H		
Stock#	Frame	Size
NIBTS-8H	TS-H	8H
NIBTS-10H	TS-H	10H
NIBTS-12H	TS-H	12H
NIBTS-16H	TS-H	16H
NIBTS-20H	TS-H	20H
NIBTS-25H	TS-H	25H

BT - TiForged TDF		
Stock#	Frame	Size
NIBTDF-5.5	TDF	5.5
NIBTDF-6	TDF	6
NIBTDF-7	TDF	7
NIBTDF-8	TDF	8
NIBTDF-10	TDF	10
NIBTDF-12	TDF	12
NIBTDF-16	TDF	16
NIBTDF-20	TDF	20
NIBTDF-25	TDF	25
NIBTDF-30	TDF	30



CHINA FISH 2018 AWARD WINNER





**TiForged Spinning High Frame Guides - TS-H**

Available in Black Titanium & Titanium

Pentalite		
Black	Titanium	Size
PIBTS-8H	PITS-8H	8H
PIBTS-10H	PITS-10H	10H
PIBTS-12H	PITS-12H	12H
PIBTS-16H	PITS-16H	16H
PIBTS-20H	PITS-20H	20H
PIBTS-25H	PITS-25H	25H



- A Titanium Guide Frame Exclusive
- Slim Profile Pentalite Inserts
- Reduced Ring Weights
- Snagless TiForged Frame Design
- Light Weight Flexible Titanium Material
- Offered In Solid Titanium or Black Titanium

**TiForged Running-Spinning Guides - TRS**

Available in Black Titanium & Titanium Finish

Pentalite		
Black	Titanium	Size
PIBTRS-3	PITRS-3	3
PIBTRS-4	PITRS-4	4
PIBTRS-4.5	PITRS-4.5	4.5
PIBTRS-5	PITRS-5	5
PIBTRS-5.5	PITRS-5.5	5.5
PIBTRS-6	PITRS-6	6
PIBTRS-7	PITRS-7	7
PIBTRS-8	PITRS-8	8
PIBTRS-10	PITRS-10	10



**TiForged Double Foot Guides - TDF, TDF-L**

Available in Black Titanium & Titanium

Pentalite		
Black	Titanium	Size
PIBTDF-5.5	PITDF-5.5	5.5
PIBTDF-6	PITDF-6	6
PIBTDF-7	PITDF-7	7
PIBTDF-8	PITDF-8	8
PIBTDF-10	PITDF-10	10
PIBTDF-12	PITDF-12	12
PIBTDF-16	PITDF-16	16
PIBTDF-20	PITDF-20	20
PIBTDF-25	PITDF-25	25
PIBTDF-30	PITDF-30	30
PIBTDF-30L	PITDF-30L	30L
PIBTDF-40L	PITDF-40L	40L
PIBTDF-50L	PITDF-50L	50L



**TiForged Running-Casting Guides - TC**

Available in Black Titanium & Titanium Finish

Pentalite		
Black	Titanium	Size
PIBTC-4	PITC-4	4
PIBTC-4.5	PITC-4.5	4.5
PIBTC-5	PITC-5	5
PIBTC-5.5	PITC-5.5	5.5



**TiForged Spinning Guides - TS, TS-M, TS-L**

Available in Black Titanium & Titanium Finish

Pentalite		
Black	Titanium	Size
PIBTS-5.5L	PITS-5.5L	5.5L
PIBTS-5.5M	PITS-5.5M	5.5M
PIBTS-6M	PITS-6M	6M
PIBTS-7L	PITS-7L	7L
PIBTS-12	PITS-12	12
PIBTS-16	PITS-16	16
PIBTS-20	PITS-20	20
PIBTS-25	PITS-25	25
PIBTS-30	PITS-30	30





NEW "NO GLARE" MATTE FINISH



# DELTA™

SNAGLESS GUIDES

- Snagless design frames and top
- Heavy gauge 316SS frames for improved frame strength
- Available in Matte Black and Matte Gunsmoke Finishes
- Double foot design ideal for Carp, surf and offshore use

**DELTA Snagless Guides**

Matte Gunsmoke	Matte Black	Size
NMGRDL-6	NMBRLD-6	6
NMGRDL-8	NMBRLD-8	8
NMGRDL-10	NMBRLD-10	10
NMGRDL-12	NMBRLD-12	12
NMGRDL-16	NMBRLD-16	16
NMGRDL-20	NMBRLD-20	20
NMGRDL-25	NMBRLD-25	25
NMGRDL-30	NMBRLD-30	30
NMGRDL-40	NMBRLD-40	40
NMGRDL-50	NMBRLD-50	50

**DELTA Tip Tops**

Matte Gunsmoke	Matte Black	Tube I.D.	Size
NMGRD10-7.5	NMBRLD10-7.5	7.5/3.0	10
NMGRD10-8	NMBRLD10-8	8/3.2	10
NMGRD10-9	NMBRLD10-9	9/3.6	10
NMGRD10-10	NMBRLD10-10	10/4.0	10
NMGRD12-7.5	NMBRLD12-7.5	7.5/3.0	12
NMGRD12-8	NMBRLD12-8	8/3.2	12
NMGRD12-9	NMBRLD12-9	9/3.6	12
NMGRD12-10	NMBRLD12-10	10/4.0	12
NMGRD16-7.5	NMBRLD16-7.5	7.5/3.0	16
NMGRD16-8	NMBRLD16-8	8/3.2	16
NMGRD16-9	NMBRLD16-9	9/3.6	16
NMGRD16-10	NMBRLD16-10	10/4.0	16



**STEALTH BLACK FINISH**



Matte Black Guides & Top



DELTA TIP TOP



Matte Gunsmoke Guides & Top



# RING LOCK

LIGHTER • STRONGER • MORE DURABLE



SPECS PG. 87

## WHY RING LOCK?

American Tackle Ring Lock™ guides are designed for the ultimate in performance and durability. They incorporate a system of pressure fit, enlarged glue reservoir and increased contact area around the ceramic ring to dramatically reduce ring failure. Added bracing and unique frame features greatly reduce ring popping lateral torque through a more stable frame. ATLAS 316SS™ frame material adds tremendous strength to weight ratio giving this series of guides the edge to outlast and outperform all others.

SPECIAL DESIGN

## RING LOCK SYSTEM

The Ring Lock system is focused on preventing ring loss and protection from impact to provide the strongest and most innovative guide on the market today!



### Compared Advantage

Ring Lock Frame vs. Conventional Frame. You decide.



NIRLC



NBRLC



DBRLC



TTRLC



GBRLC



HHRLC



BTRLC

### Solid Titanium Cast/Strip

TITAN	Size
NIRLC-6	6
NIRLC-7	7
NIRLC-8	8
NIRLC-10	10
NIRLC-12	12
NIRLC-16	16
NIRLC-20	20

### NanoLite Ring Cast/Strip 316 Stainless Steel

Black	Chrome	Size
NBRLC-6	NCRLC-6	6
NBRLC-7	NCRLC-7	7
NBRLC-8	NCRLC-8	8
NBRLC-10	NCRLC-10	10
NBRLC-12	NCRLC-12	12
NBRLC-16	NCRLC-16	16
NBRLC-20	NCRLC-20	20

### DuraLite Ring Cast/Strip 316 Stainless Steel

Black	Chrome	Size
DBRLC-6	DCRLC-6	6
DBRLC-7	DCRLC-7	7
DBRLC-8	DCRLC-8	8
DBRLC-10	DCRLC-10	10
DBRLC-12	DCRLC-12	12
DBRLC-16	DCRLC-16	16
DBRLC-20	DCRLC-20	20

### 316SS w/ Colored NanoPlasma Ring

TiCH/TiCH	Gold/Black	Gold/TiCH	Blue/TiCH	Holo/Holo	Size
-	GBRLC-6	GTRLC-6	BTRLC-6	HHRLC-6	6
-	GBRLC-7	GTRLC-7	BTRLC-7	HHRLC-7	7
-	GBRLC-8	GTRLC-8	BTRLC-8	HHRLC-8	8
-	GBRLC-10	GTRLC-10	BTRLC-10	HHRLC-10	10
TTRLC-12	GBRLC-12	GTRLC-12	BTRLC-12	HHRLC-12	12
TTRLC-16	GBRLC-16	GTRLC-16	BTRLC-16	HHRLC-16	16
TTRLC-20	-	-	-	-	20

# RING LOCK

LIGHTER • STRONGER • MORE DURABLE

## Micro Double Foot 4mm Ring Lock Casting/Stripping Guides

- Ring Lock technology designed
- Strong 7mm thick 316SS frames
- Double foot 4mm stripper guides
- Snagless unique 4mm flanged ring tops



DBRL



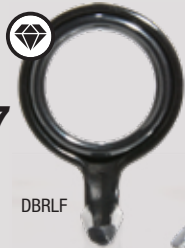
DCRL

### BLACK FRAME

Material	Black	Size
Duralite	DBRL7C-4	4
Nanolite	NBRL7C-4	4

### CHROME FRAME

Material	Chrome	Size
Duralite	DCRL7C-4	4
Nanolite	NCRL7C-4	4



DBRLF



NCRLF

### DuraLite Ring FLY Spin/Cast 316 Stainless Steel

Black	Chrome	Size
DBRLF-5	DCRLF-5	5
DBRLF-6	DCRLF-6	6
DBRLF-7	DCRLF-7	7
DBRLF-8	DCRLF-8	8
DBRLF-10	DCRLF-10	10

### NanoLite Ring FLY Spin/Cast 316 Stainless Steel

Black	Chrome	Size
NBRLF-5	NCRLF-5	5
NBRLF-6	NCRLF-6	6
NBRLF-7	NCRLF-7	7
NBRLF-8	NCRLF-8	8
NBRLF-10	NCRLF-10	10

### Solid Titanium Single Foot FLY Spin/Cast Guide

TITAN	Size
NIRLF-5	5
NIRLF-6	6
NIRLF-7	7
NIRLF-8	8
NIRLF-10	10



NIRLF

### 316SS w/ Colored NanoPlasma Ring

Gold/Black	Gold/TiCH	Blue/TiCH	Holo/Holo	Size
GBRLF-5	GTRLF-5	BTRLF-5	HHRLF-5	5
GBRLF-6	GTRLF-6	BTRLF-6	HHRLF-6	6
GBRLF-7	GTRLF-7	BTRLF-7	HHRLF-7	7
GBRLF-8	GTRLF-8	BTRLF-8	HHRLF-8	8
GBRLF-10	GTRLF-10	BTRLF-10	HHRLF-10	10



HHRLF



GBRLF



GTRLF



BTRLF





Available in 316SS & Titanium Frames

NCRLVH

Quad-Leg Design



DBRLVL

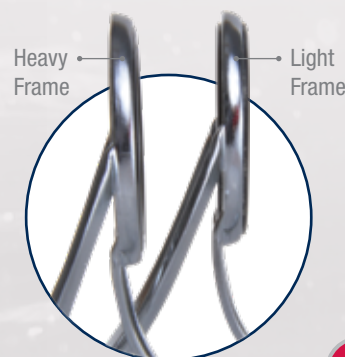


All SS models are available in Black Diamond Finish



TITANIUM FRAME

NIRLVL



Heavy Frame

Light Frame



SPECS PG. 97



# VIRTUS RING LOCK GUIDES

VIRTUS – Latin for excellence and strength – is a best-of-breed guide series that offers unmatched performance. Offered in two frames: VIRTUS LIGHT for heavy freshwater and inshore rods, and the VIRTUS HEAVY for offshore applications of any kind. Lifetime Warranty.

- Frames comprised of solid titanium alloy or 316SS material
- Titanium frames are 100% corrosion proof and up to 64% lighter than stainless, with increased flexibility
- 316SS frame adds corrosion protection and a strong frame structure
- Split front leg design adds lateral stability
- Recessed ring design protects ceramic from impact
- Ring Lock press-fit ring system with larger glue reservoir prevents ring loss
- Shorter footprint with increased flexibility (as opposed to an elongated frame design)
- Thicker gauge frame material adds strength and prevents crushing and deformation



### 316 SS w/NanoLite Ring

Light 20-60# Rating		
Chrome/Lt.	Black/Lt.	Size
NCRLVL-8	NBRLVL-8	8
NCRLVL-10	NBRLVL-10	10
NCRLVL-12	NBRLVL-12	12
NCRLVL-16	NBRLVL-16	16
NCRLVL-20	NBRLVL-20	20
NCRLVL-25	NBRLVL-25	25
NCRLVL-30	NBRLVL-30	30
NCRLVL-40	NBRLVL-40	40

Heavy 40-80# Rating		
Chrome/Hvy	Black/Hvy	Size
NCRLVH-8	NBRLVH-8	8
NCRLVH-10	NBRLVH-10	10
NCRLVH-12	NBRLVH-12	12
NCRLVH-16	NBRLVH-16	16
NCRLVH-20	NBRLVH-20	20
NCRLVH-25	NBRLVH-25	25
NCRLVH-30	NBRLVH-30	30
NCRLVH-40	NBRLVH-40	40

### 316 SS w/DuraLite Ring

Light 20-60# Rating		
Chrome/Lt.	Black/Lt.	Size
DCRLVL-8	DBRLVL-8	8
DCRLVL-10	DBRLVL-10	10
DCRLVL-12	DBRLVL-12	12
DCRLVL-16	DBRLVL-16	16
DCRLVL-20	DBRLVL-20	20
DCRLVL-25	DBRLVL-25	25
DCRLVL-30	DBRLVL-30	30
DCRLVL-40	DBRLVL-40	40

Heavy 40-80# Rating		
Chrome/Hvy	Black/Hvy	Size
DCRLVH-8	DBRLVH-8	8
DCRLVH-10	DBRLVH-10	10
DCRLVH-12	DBRLVH-12	12
DCRLVH-16	DBRLVH-16	16
DCRLVH-20	DBRLVH-20	20
DCRLVH-25	DBRLVH-25	25
DCRLVH-30	DBRLVH-30	30
DCRLVH-40	DBRLVH-40	40

### Titanium w/NanoLite Ring

Light 20-60# Rating		
Titanium/Lt.		Size
NIRLVL-8		8
NIRLVL-10		10
NIRLVL-12		12
NIRLVL-16		16
NIRLVL-20		20
NIRLVL-25		25
NIRLVL-30		30
NIRLVL-40		40

Heavy 40-80# Rating		
Titanium/Hvy		Size
NIRLVH-8		8
NIRLVH-10		10
NIRLVH-12		12
NIRLVH-16		16
NIRLVH-20		20
NIRLVH-25		25
NIRLVH-30		30
NIRLVH-40		40



# VIRTUS XHD



The ultimate in an XTRA Heavy Duty offshore guide frame, these guides match the style of the classic Virtus guide design adding a #50-#200 Unlimited line rating option to complete the series. Broad thick gauge stainless and solid titanium material frames offer distortion proof durability along with a wide foot design for increased lateral stability. High ring locations clear line from grips and allow better guide train placement making line to blank contact a thing of the past. Ideal for trolling, bait, and rail-rod techniques.

## VIRTUS XHD FEATURES

- Rated #50 - #200 Unlimited
- Elevated Rings to Clear Grips
- RingLock Design Protection
- Wide Foot Design For Stability
- Reduced Overall Footprint
- Xtra Heavy Duty Broad Frames
- Available in 10mm - 20mm
- Stainless and Solid Titanium Frame Options



All SS models are available in Black Diamond Finish



SPECS PG. 98

### 316SS w/ NanoLite Ring

Chrome	Black	Size
NCRLVXHD-10	NBRLVXHD-10	10
NCRLVXHD-12	NBRLVXHD-12	12
NCRLVXHD-16	NBRLVXHD-16	16
NCRLVXHD-20	NBRLVXHD-20	20

### 316SS w/ DuraLite Ring

Chrome	Black	Size
DCRLVXHD-10	DBRLVXHD-10	10
DCRLVXHD-12	DBRLVXHD-12	12
DCRLVXHD-16	DBRLVXHD-16	16
DCRLVXHD-20	DBRLVXHD-20	20

### Solid Titanium w/ NanoLite Ring

Titan	Size
NIRLVXHD-10	10
NIRLVXHD-12	12
NIRLVXHD-16	16
NIRLVXHD-20	20
<b>TITANIUM</b>	



## NEW TIP TOP







# VIRTUS

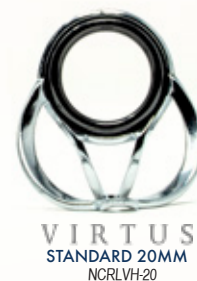
## HIGH-FRAME STRIPPING GUIDES

- Elevates the line from the reel above the foregrips
- Perfect for use with larger conventional reel sizes
- Reduces ring sizes in layout beginning with the stripping guide
- Use on slower action blanks and rods with longer foregrips



All SS models are available in Black Diamond Finish

### SIZE COMPARISON AT A GLANCE



#### 316SS w/ NanoLite Ring

Chrome	Black	Size
NCRLVH-16H	NBRLVH-16H	16
NCRLVH-20H	NBRLVH-20H	20

#### 316SS w/ DuraLite Ring

Chrome	Black	Size
DCRLVH-16H	DBRLVH-16H	16
DCRLVH-20H	DBRLVH-20H	20

#### Solid Titanium w/ NanoLite Ring

Titan	Size
NIRLVH-16H	16
NIRLVH-20H	20

**TITANIUM**



# TYPHOON™

The Perfect Storm

## RING LOCK GUIDES

American Tackle's Typhoon™ Ring Lock Guide is designed to bridge the gap between the standard Ring Lock Casting Guide and the Saltwater Virtus Light Guide. The Typhoon™ guide is Ideal for medium to medium heavy freshwater applications (8lb-30lb line class) and inshore saltwater applications. Available in both solid titanium alloy and 316SS frame material, the Typhoon's high ring location is ideal for spinning and casting applications.

- Typhoon™ Guide's high ring location is ideal for spinning and casting applications
- Available in solid titanium alloy and 316SS frame material
- Quad-Leg design increases stability
- Increased material gauge adds strength
- Ring Locktt system eliminates ring loss
- Sizes 8-25 are ideal for casting guides

All SS models are available in Black Diamond Finish



#### 316SS w/ NanoLite Ring      316SS w/ DuraLite Ring

Chrome	Black	Size	Chrome	Black	Size
NCRLS-8	NBRLS-8	8	DCRLS-8	DBRLS-8	8
NCRLS-10	NBRLS-10	10	DCRLS-10	DBRLS-10	10
NCRLS-12	NBRLS-12	12	DCRLS-12	DBRLS-12	12
NCRLS-16	NBRLS-16	16	DCRLS-16	DBRLS-16	16
NCRLS-20	NBRLS-20	20	DCRLS-20	DBRLS-20	20
NCRLS-25	NBRLS-25	25	DCRLS-25	DBRLS-25	25
NCRLS-30	NBRLS-30	30	DCRLS-30	DBRLS-30	30
NCRLS-40	NBRLS-40	40	DCRLS-40	DBRLS-40	40
NCRLS-50	NBRLS-50	50	DCRLS-50	DBRLS-50	50

**TITANIUM**

#### Solid Titanium w/ NanoLite Ring

Titan	Size
NIRLS-8	8
NIRLS-10	10
NIRLS-12	12
NIRLS-16	16
NIRLS-20	20
NIRLS-25	25
NIRLS-30	30
NIRLS-40	40
NIRLS-50	50



#### 316SS w/ NanoPlasma Ring

Blue/TICH	Holo/Holo	Gold/Black	Gold/TICH	Size
BTRLS-8	HHRLS-8	GBRLS-8	GTRLS-8	8
BTRLS-10	HHRLS-10	GBRLS-10	GTRLS-10	10
BTRLS-12	HHRLS-12	GBRLS-12	GTRLS-12	12
BTRLS-16	HHRLS-16	GBRLS-16	GTRLS-16	16
BTRLS-20	HHRLS-20	GBRLS-20	GTRLS-20	20
BTRLS-25	HHRLS-25	GBRLS-25	GTRLS-25	25
BTRLS-30	HHRLS-30	GBRLS-30	GTRLS-30	30



# ARTUS™

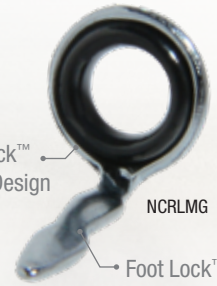
RING LOCK MICRO GUIDES



All SS models are available in Black Diamond Finish



Ring Lock™ Frame Design



NCRLMG

Foot Lock™



## ARTUS™ RING LOCK GUIDES

The Artus Ring Lock™ Micro Guides lead the way in micro guide technology. They excel in all applications. The Artus Ring Lock Micro Guides minimize guide rotation torque, while enhancing line control and increasing line speed.

- Increased line speed
- Enhanced line control
- Ring Lock system eliminates ring loss
- Ring Lock tops with 4mm braid proof rings & added bracing
- Atlas 316SS material frames add strength and corrosion protection
- Foot Lock feature with area for locking-wrap to eliminate guide pull-out.



SPECS PG. 99



Ring Lock™ Frame Design



Foot Lock™

Wide Leg Design DBRLXMG



NCRLXMG



# ARTUS HD™

RING LOCK MICRO GUIDES

### Artus HD Heavy Duty Micro NanoLite Guides

Black	Chrome	Size
NBRLXMG-3	NCRLXMG-3	3
NBRLXMG-4	NCRLXMG-4	4

### Artus HD Heavy Duty Micro DuraLite Guides

Black	Chrome	Size
DBRLXMG-3	DCRLXMG-3	3
DBRLXMG-4	DCRLXMG-4	4

### Micro 316SS w/ NanoLite Ring

Black	Chrome	TITAN	Size
NBRLMG-3	NCRLMG-3	NIRLMG-3	3
NBRLMG-4	NCRLMG-4	NIRLMG-4	4

### Micro 316SS w/ DuraLite Ring

Black	Chrome	TITAN	Size
DBRLMG-3	DCRLMG-3	N/A	3
DBRLMG-4	DCRLMG-4	N/A	4



DBRL

Micro Double Foot Ring Lock Casting/Stripping Guides Available on page 20

## ARTUS HD™ RING LOCK GUIDES

Artus HD™ Micro guides feature Saltwater-gauge stainless steel frames and Ring Lock design to encapsulate ring for protection from impact. Braid-proof Nanolite™ or Duralite™ guide rings.

- Offered with extra-strong, super-hard, braid-proof, diamond-polished Nanolite rings
- HD Ring lock frame design encapsulates ring for protection from impact
- Saltwater gauge Atlas™ stainless steel frame material prevents all distortion
- Wide leg design eliminates back and forth movement, collapse & foot shear
- Elevated ring-height reduces blank/wrap-contact line friction
- Foot Lock's wedge-arrow foot design virtually eliminates guide pull out





Black Titanium finish available on models with Black Titanium logo shown



NITDF-20

NIRLVH-20H

VIRTUS XHD

NITR-20

NIRLVH-20

# TITANIUM GUIDES



SPECS PG. 99

- Solid Titanium alloy frames
- These Titanium frames are 100% corrosion proof and up to 64% lighter than stainless, with increased flexibility

- Recessed ring design protects ceramic from impact
- Strong braid-proof NanoLite rings
- Use Tip Tops NORLLT, NORLT, NORLHT & NORLXHDT

**VIRTUS**  
RING LOCK GUIDES

**Solid Titanium Virtus™ Guides**

Virtus guides are the most advanced saltwater guides made. Designed for performance and ultimate in durability, they are unmatched by any other boat guide. Available in Light & Heavy frames

NIRLVL

FOUND ON PAGE 21

**TITAN**  
TYPHOON™  
The Perfect Storm™

**Typhoon™ Spin/Cast Guides**

The Typhoon™ Ring Lock guide is designed to bridge the gap between the standard Ring Lock casting guide and the saltwater Virtus light guide.

NIRLS

FOUND ON PAGE 23

**FRAME**  
TITANIUM  
NON-RING LOCK

**Titanium NanoLite A-Frame**

The A-Frame single foot guide take spinning guides to the next level. High frame ring location with lateral struts prevent frame twists and ring loss.

NIA

FOUND ON PAGE 26

**TITAN**  
turbo

**Titanium Turbo Boat Guide**

Specially manufactured to ensure lightness and strength with a flexible frame. The titanium frame is 100% corrosion proof.

NITR

FOUND ON PAGE 28

**RING-LOCK**  
TITANIUM  
SOLID TITANIUM FRAME

**Titanium Ring Lock Casting Guide**

This line of guides was designed to outlast and outperform all others. Specifically designed to reduce weight and ring failure.

NIRLC

FOUND ON PAGE 20

**ARTUS**  
TITANIUM  
RING LOCK MICRO GUIDES

**Artus™ Micro Guide**

The Artus series leads the way in micro guide technology. Designed to enhance line control and increase line speed.

NIRLMG

FOUND ON PAGE 24

**RING-LOCK**  
TITANIUM  
SOLID TITANIUM FRAME

**Titanium Single Foot Fly/Spin/Cast Guide**

100% corrosion proof titanium fly guide. Up to 64% Lighter than stainless steel. Diamond polished & perfect for braided lines.

NIRLF

FOUND ON PAGE 20

**TI FORGED**

**TiForged Spinning & Casting Guides**

100% corrosion proof titanium fly guide. Up to 64% Lighter than stainless steel. Diamond polished & perfect for braided lines.

NITDF

FOUND ON PAGE 16

**VIRTUS**  
HIGH-FRAME STRIPPING GUIDES

**Virtus High Frame Guides**

100% corrosion proof titanium fly guide. Up to 64% Lighter than stainless steel. Diamond polished & perfect for braided lines.

NIRLVH

FOUND ON PAGE 23

**VIRTUS**  
XHD

**Virtus Xtra Heavy Duty Guides**

100% corrosion proof titanium fly guide. Up to 64% Lighter than stainless steel. Diamond polished & perfect for braided lines.

NIRLVXHD

FOUND ON PAGE 22







# A-FRAME

WITH RING LOCK

LIGHTER • STRONGER • MORE DURABLE

SPECS PG. 100



All SS models are available in Black Diamond Finish

Ring Lock™ Frame Design



Lateral Strut

Vector Angle Crease

Available in 316SS

DBRLA

## A-FRAME RING LOCK GUIDES

The Ring Lock™ A-Frame single foot guide takes spinning guides to the next level, designed to add strength and durability that no other guide offers. A-Frames are a first of a kind, comprised of 316SS material for durability and performance. High frame ring locations with lateral struts prevent frame twists and ring loss, its vector angle crease prevents frame collapse & a short guide footprint results a reduction of inaction inhibiting flat spots on the blank.

### 316SS w/ Colored NanoPlasma Ring

Blue/TiCH	Holo/Holo	Gold/Black	Gold/TiCH	Size
BTRLA-6	HHRLA-6	GBRLA-6	GTRLA-6	6
BTRLA-7	HHRLA-7	GBRLA-7	GTRLA-7	7
BTRLA-8	HHRLA-8	GBRLA-8	GTRLA-8	8
BTRLA-10	HHRLA-10	GBRLA-10	GTRLA-10	10
BTRLA-12	HHRLA-12	GBRLA-12	GTRLA-12	12
BTRLA-16	HHRLA-16	GBRLA-16	GTRLA-16	16
BTRLA-20	HHRLA-20	GBRLA-20	GTRLA-20	20
BTRLA-25	HHRLA-25	GBRLA-25	GTRLA-25	25
BTRLA-30	HHRLA-30	GBRLA-30	GTRLA-30	30

### 316SS w/ NanoLite Ring

Chrome	Black	Size
NCRLA-6	NBRLA-6	6
NCRLA-7	NBRLA-7	7
NCRLA-8	NBRLA-8	8
NCRLA-10	NBRLA-10	10
NCRLA-12	NBRLA-12	12
NCRLA-16	NBRLA-16	16
NCRLA-20	NBRLA-20	20
NCRLA-25	NBRLA-25	25
NCRLA-30	NBRLA-30	30

### 316SS w/ DuraLite Ring

Chrome	Black	Size
DCRLA-6	DBRLA-6	6
DCRLA-7	DBRLA-7	7
DCRLA-8	DBRLA-8	8
DCRLA-10	DBRLA-10	10
DCRLA-12	DBRLA-12	12
DCRLA-16	DBRLA-16	16
DCRLA-20	DBRLA-20	20
DCRLA-25	DBRLA-25	25
DCRLA-30	DBRLA-30	30



BTRLA

GBRLA

HHRLA

GTRLA





### Casting/Spinning Guides

- One piece stamped stainless steel frame Ideal for light to medium heavy rods
- Available with TiCh, Polished and Black Chrome frames
- Offered in American Tackle's "Atlas" frame, the most corrosion resistant SS frame offered



SPECS PG. 102

#### Casting Halide Ring

TiCh	Polished	Black	Size
HTC-6	HLCC-6	HLC-6	6
HTC-8	HLCC-8	HLC-8	8
HTC-10	HLCC-10	HLC-10	10
HTC-12	HLCC-12	HLC-12	12
HTC-16	HLCC-16	HLC-16	16
HTC-20	HLCC-20	HLC-20	20
HTC-25	HLCC-25	HLC-25	25
HTC-30	HLCC-30	HLC-30	30
NA	HLCC-40	HLC-40	40



#### High Frame Halide Ring

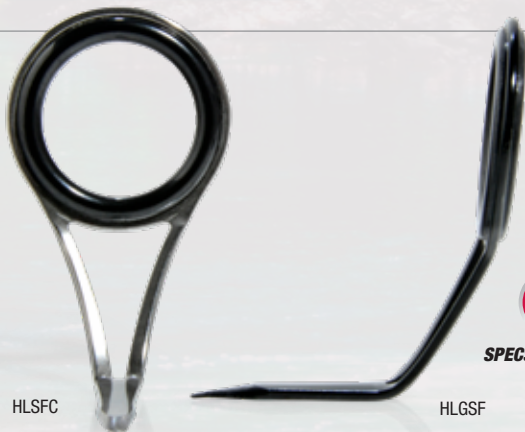
Polished	Black	Size
HLGC-6	HLG-6	6
HLGC-7	HLG-7	7
HLGC-8	HLG-8	8
HLGC-10	HLG-10	10
HLGC-12	HLG-12	12
HLGC-16	HLG-16	16
HLGC-20	HLG-20	20
HLGC-25	HLG-25	25
HLGC-30	HLG-30	30
HLGC-40	HLG-40	40
HLGC-50	HLG-50	50



- High ring & sturdy 3 leg frame design makes them ideal for medium to heavy spinning and casting rods
- One Piece stamped "Atlas" Stainless Steel frame construction
- Available with Polished and Black Chrome frames



SPECS PG. 101



- One piece stamped stainless steel frame
- Single foot double leg design is ideal for ultra-light to med-heavy spinning rods
- Offered in American Tackle's "Atlas" frame, the most corrosion resistant SS frame offered



SPECS PG. 101

#### Single Foot Halide Ring

Polished	Black	Size
HLSFC-6	HLGSF-6	6
HLSFC-7	HLGSF-7	7
HLSFC-8	HLGSF-8	8
HLSFC-10	HLGSF-10	10
HLSFC-12	HLGSF-12	12
HLSFC-16	HLGSF-16	16
HLSFC-20	HLGSF-20	20
HLSFC-25	HLGSF-25	25
HLSFC-30	HLGSF-30	30



#### Single Foot Fly Halide Ring

Polished	Black	Size
HFC-5	HFB-5	5
HFC-6	HFB-6	6
HFC-7	HFB-7	7
HFC-8	HFB-8	8
HFC-10	HFB-10	10

- One piece stamped stainless frames
- Available in American Tackle's "Atlas" frames
- Ideal for all fly, casting and spinning rod applications
- Single foot design decreases the wrapping and finish to smaller area on blank
- Frames offered with Polished and Black Chrome finishes
- Industry's strongest, "Atlas" frames are perfect for this single foot design adding durability



SPECS PG. 102





# AT BOAT ROD GUIDES



SPECS PG. 101

## Boat Rod Guides

- Premium quality Titanium Nitride Ring
- Heavy duty brass frame construction
- Ideal for use on med-heavy to extra-heavy boat rods
- Frames available in bright Chrome and Black Chrome finishes

Chrome	Black	Size
BLG-8	BBLG-8	8
BLG-10	BBLG-10	10
BLG-12	BBLG-12	12
BLG-16	BBLG-16	16
BLG-20	BBLG-20	20
BLG-25	BBLG-25	25

## Turbo Boat Guides

- Ideal for use on med-heavy to extra-heavy boat rods
- Heavy gauge one piece stamped stainless steel frames
- Frames available with bright Chrome or Black Chrome finishes
- Ultimate protection from corrosion & added strength for durability
- Available in quality Halide or Zirconia rings in PVD coated Blue or Gold Titanium Nitride



SPECS PG. 101

Gold/Black	Black/Chrome	Black/Black	Blue/Black	Size
GZBTR-8	CHDHG-8	HDHG-8	BZBTR-8	8
GZBTR-10	CHDHG-10	HDHG-10	BZBTR-10	10
GZBTR-12	CHDHG-12	HDHG-12	BZBTR-12	12
GZBTR-16	CHDHG-16	HDHG-16	BZBTR-16	16
GZBTR-20	CHDHG-20	HDHG-20	BZBTR-20	20
GZBTR-25	CHDHG-25	HDHG-25	BZBTR-25	25

## White Ceramic Aluminum Oxide Guides

- High ring position for distance casting
- Stamped stainless steel frame
- Available up to 50 mm ring
- Welded stainless brace
- Black nylon shock ring

Black	Size
CER-8	8
CER-10	10
CER-12	12
CER-16	16
CER-20	20
CER-25	25
CER-30	30
CER-40	40
CER-50	50



SPECS PG. 102







### Boat Rod Wire Frame Spinning & Casting Guides

- Pre-ground feet
- Super hard stainless rings
- Industrial hard chrome plated finishes
- Available in braced and unbraced models
- All welds silver soldered for reinforcement and corrosion protection



Braced Conventional	Unbraced Conventional	
Hd Chrome	Hd Chrome	Size
BRGB-8	BRG-8	8
BRGB-9	BRG-9	9
BRGB-10	BRG-10	10
BRGB-12	BRG-12	12
BRGB-14	BRG-14	14
BRGB-16	BRG-16	16
BRGB-18	BRG-18	18
BRGB-20	BRG-20	20
BRGB-25	BRG-25	25



SPECS PG. 103

### Boat Rod Wire Frame Top

Chrome	Ring Sz	Tube I.D.
BRGT8-6	8	6 / 2.4
BRGT8-7	8	7 / 2.8
BRGT8-8	8	8 / 3.2
BRGT8-9	8	9 / 3.6
BRGT10-8	10	8 / 3.2
BRGT10-9	10	9 / 3.6
BRGT10-10	10	10 / 4.0
BRGT10-11	10	11 / 4.5
BRGT12-10	12	10 / 4.0
BRGT12-11	12	11 / 4.4
BRGT12-12	12	12 / 4.8
BRGT12-13	12	13 / 5.2
BRGT12-14	12	14 / 5.6
BRGT12-15	12	15 / 6.0
BRGT12-16	12	16 / 6.4
BRGT16-14	16	14 / 5.6
BRGT16-16	16	16 / 6.4
BRGT16-18	16	18 / 7.2
BRGT16-20	16	20 / 8.0
BRGT16-22	16	22 / 8.8
BRGT16-28	16	28 / 11.2



# FLY GUIDES & TOPS



### Casting / Fly

The MW12s & MW18s offer the most advanced line control for heavier casting applications, and can also be used as a fly rod stripping guide to capture and instantly control fly line for longer smoother casts.



### MW12 - Stripper Guide

Material	Black	Chrome	TION
Nanolite	NBMW-12/6	NCMW-12/6	NOIMW-12/6
Duralite	DBMW-12/6	DCMW-12/6	DOIMW-12/6

Primary Ring Size: 12 Secondary Ring Size: 6



Stripping Guide Designed for Conventional & Fly Rods



### MW18 - Stripper Guide

Material	Black	Polished	TION
Nanolite	NBMW-18/8	NPMW-18/8	NOIMW-18/8
Duralite	DBMW-18/8	DPMW-18/8	DOIMW-18/8

Primary Ring Size: 18 Secondary Ring Size: 8



# FLY GUIDES & TOPS



## Single Foot Wire Fly Guides

- Pre-ground feet
- Welded foot design
- Light weight yet strong
- Stainless steel construction
- Ideal for light to heavy fly rods
- Available in TiCH, Chrome and Black Chrome finishes
- Single foot design allows 50% less finish application



SPECS PG. 103

Chrome	TiCH	Blk Chrm	Size
SFG-2/0	GSFG-2/0	BSFG-2/0	2/0
SFG-1/0	GSFG-1/0	BSFG-1/0	1/0
SFG-1	GSFG-1	BSFG-1	1
SFG-2	GSFG-2	BSFG-2	2
SFG-3	GSFG-3	BSFG-3	3
SFG-4	GSFG-4	BSFG-4	4
SFG-5	GSFG-5	BSFG-5	5
SFG-6	GSFG-6	BSFG-6	6



## Fly Rod Snake Guides

- Finely shaped pre-ground feet
- Precision shaped stainless wire construction
- Available in TiCH, Chrome and Black Chrome finishes
- New round design promotes free line flow

TiCH	Chrome	Blk/Chrm	Size
FGG-2/0	FRG-2/0	FRGB-2/0	2/0
FGG-1/0	FRG-1/0	FRGB-1/0	1/0
FGG-1	FRG-1	FRGB-1	1
FGG-2	FRG-2	FRGB-2	2
FGG-3	FRG-3	FRGB-3	3
FGG-4	FRG-4	FRGB-4	4
FGG-5	FRG-5	FRGB-5	5
FGG-6	FRG-6	FRGB-6	6

## Light Wire Snake Guides

- Precision shaped "Light" wire construction
- Lighter gauge stainless reduces weight
- Lighter gauge wire adds flexibility
- Available in Chrome
- Pre-ground feet

Chrome	Size
FRGL-2/0	2/0
FRGL-1/0	1/0
FRGL-1	1
FRGL-2	2
FRGL-3	3
FRGL-4	4
FRGL-5	5



SPECS PG. 103



## RingLock Single Foot Fly Guide

- Ideal for fly and light-medium spinning and casting rods
- Diamond polished & perfect for braided lines

## Single Foot Fly Halide Ring

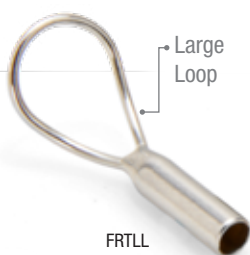
- One piece stamped stainless frames
- Frames offered with Polished and Black Chrome finishes
- Industry's strongest, "Atlas" frames are perfect for this single foot design adding durability



TiCH	Blk Chrm	Chrome	Tube I.D.
FTNL-4	FTBL-4	FRTL-4	4 / 1.6
FTNL-4.5	FTBL-4.5	FRTL-4.5	4.5 / 1.8
FTNL-5	FTBL-5	FRTL-5	5 / 2.0
FTNL-5.5	FTBL-5.5	FRTL-5.5	5.5 / 2.2
FTNL-6	FTBL-6	FRTL-6	6 / 2.4
FTNL-6.5	FTBL-6.5	FRTL-6.5	6.5 / 2.6
FTNL-7	FTBL-7	FRTL-7	7 / 2.8

## Large Loop Fly Tops

- Larger loop design for free line flow
- Temper hardened stainless steel loop construction
- Available in TiCH, Chrome and Black Chrome finishes
- Ideal on med-light to heavy fly rods for distance casting and leader connections



## Chrome Light Fly Tops

- Shorter tube weight savings
- Lighter gauge wire adds flexibility
- Lighter gauge stainless reduces weight
- Precision shaped "Light" wire construction
- Available in Large loop size

Large	Tube I.D.
FRTLL-3.5	3 / 1.2
FRTLL-4	4 / 1.6
FRTLL-4.5	4.5 / 1.8

## Standard Loop Fly Tops

- Ideal for light fly rods
- Traditional angled round loop design

- Temper hardened stainless steel loop construction
- Available in TiCH, Chrome and Black Chrome finishes



TiCH	Blk Chrm	Chrome	Tube I.D.
FRTG-3	FRTB-3	FRTT-3	3 / 1.2
FRTG-3.5	FRTB-3.5	FRTT-3.5	3.5 / 1.4
FRTG-4	FRTB-4	FRTT-4	4 / 1.6
FRTG-4.5	FRTB-4.5	FRTT-4.5	4.5 / 1.8
FRTG-5	FRTB-5	FRTT-5	5 / 2.0
FRTG-5.5	FRTB-5.5	FRTT-5.5	5.5 / 2.2
FRTG-6	FRTB-6	FRTT-6	6 / 2.4
FRTG-6.5	FRTB-6.5	FRTT-6.5	6.5 / 2.6





# TOPS

**NEW SIZES AVAILABLE!**

## Model Number Chart

Lt. Tops	Med. Tops	Hvy. Tops	Ring	Frame
DCRLLT	DCRLT	DCRLHT	DuraLite	Chrome
DBRLLT	DBRLT	DBRLHT	DuraLite	Black
NCRLLT	NCRLT	NCRLHT	NanoLite	Chrome
NBRLLT	NBRLT	NBRLHT	NanoLite	Black
TTRLLT	TTRLT	N/A	TiCH NanoPlasma	TiCH
BTRLLT	BTRLT	N/A	Blue NanoPlasma	TiCH
GTRLLT	GTRLT	N/A	Gold NanoPlasma	TiCH
GBRLLT	GBRLT	N/A	Gold NanoPlasma	Black
HTRLLT	HTRLT	N/A	Holo NanoPlasma	TiCH
HRLLT	HRLLT	N/A	Holo NanoPlasma	Holo
NHRLLT	NHRLT	N/A	NanoLite	Hard Chrome
* NBRLLT	NCRLT		NanoLite	Black/Chrome
* DBRLLT	DCRLT		Duralite	Black/Chrome



All SS models are available in Black Diamond Finish

**MICROWAVE**  
LINE CONTROL SYSTEM

### Available Light Top Sizes

*5	Light Top Ring Size			Tube I.D.
	6	7	8	
✓	✓	✓	✓	4 (1.6)
✓	✓	✓	✓	4.5 (1.8)
✓	✓	✓	✓	5 (2.0)
✓	✓	✓	✓	5.5 (2.2)
✓	✓	✓	✓	6 (2.4)
✓	✓	✓	✓	6.5 (2.6)
✓	N/A	N/A	✓	7 (2.8)
N/A	N/A	N/A	N/A	7.5 (3.0)
N/A	N/A	N/A	✓	8 (3.2)

\*5mm ring only available in NBRLLT, NCRLT, DBRLLT, DCRLLT

### Available Medium Top Sizes

Medium Top Ring Size				Tube I.D.
6	7	8	10	
✓	✓	✓	N/A	4 (1.6)
✓	✓	✓	N/A	4.5 (1.8)
✓	✓	✓	N/A	5 (2.0)
✓	✓	✓	N/A	5.5 (2.2)
✓	✓	✓	N/A	6 (2.4)
✓	✓	✓	N/A	6.5 (2.6)
✓	N/A	✓	✓	7 (2.8)
✓	N/A	✓	✓	7.5 (3.0)
N/A	N/A	✓	✓	8 (3.2)
N/A	N/A	✓	✓	9 (3.6)
N/A	N/A	✓	✓	10 (4.0)

### Available Heavy Top Sizes

Heavy Top Ring Size			Tube I.D.
8	10	12	
✓	✓	✓	7 (2.8)
✓	✓	✓	7.5 (3.0)
✓	✓	✓	8 (3.2)
✓	✓	✓	9 (3.6)
✓	✓	N/A	10 (4.0)
N/A	✓	✓	11 (4.4)
N/A	✓	✓	12 (4.5)
N/A	N/A	✓	14 (5.6)
N/A	N/A	✓	16 (6.4)
N/A	N/A	✓	18 (7.2)
N/A	N/A	✓	20 (8.0)



Light	Size	Tube I.D.
NORLLT5-4.5	5	4.5/1.8
NORLLT5-5	5	5/2.0
NORLLT5-5.5	5	5.5/2.2
NORLLT5-6	5	6/2.4
NORLLT5-6.5	5	6.5/2.6
NORLLT6-4	6	4/1.6
NORLLT6-4.5	6	4.5/1.8
NORLLT6-5	6	5/2.0
NORLLT6-5.5	6	5.5/2.2
NORLLT6-6	6	6/2.4
NORLLT6-6.5	6	6.5/2.6

Medium	Size	Tube I.D.
NORLT6-4	6	4/1.6
NORLT6-4.5	6	4.5/1.8
NORLT6-5	6	5/2.0
NORLT6-5.5	6	5.5/2.2
NORLT6-6.5	6	6/2.4
NORLT8-4	8	4/1.6
NORLT8-4.5	8	4.5/1.8
NORLT8-5	8	5/2.0
NORLT8-5.5	8	5.5/2.2
NORLT8-6	8	6/2.4
NORLT8-6.5	8	6.5/2.6
NORLT8-7	8	7/2.8
NORLT8-7.5	8	7.5/3.0
NORLT8-8	8	8/3.2
NORLT10-7	10	7/2.8
NORLT10-7.5	10	7.5/3.0
NORLT10-8	10	8/3.2
NORLT10-9	10	9/3.6
NORLT10-10	10	10/4.0

Heavy	Size	Tube I.D.
NORLHT8-6.5	8	6.5/2.6
NORLHT8-7.0	8	7/2.8
NORLHT8-7.5	8	7.5/3.0
NORLHT8-8	8	8/3.2
NORLHT8-9	8	9/3.6
NORLHT10-7	10	7/2.8
NORLHT10-7.5	10	7.5/3.0
NORLHT10-8	10	8/3.2
NORLHT10-9	10	9/3.6
NORLHT10-10	10	10/4.0
NORLHT10-11	10	11/4.4
NORLHT10-12	10	12/4.8
NORLHT12-10	12	10/4.0
NORLHT12-11	12	11/4.4
NORLHT12-12	12	12/4.8
NORLHT12-14	12	14/5.6
NORLHT12-16	12	16/6.4
NORLHT12-18	12	18/7.2



The new TiON Ring Lock tops are specifically engineered for use with American Tackle "Titan" solid titanium guides, providing the ultimate in strength and corrosion protection.



- TiON Plasma coated with high grade titanium
- Provides the ultimate corrosion protection

- Exclusive Ring Lock 316SS frame durability
- Perfect for all Titan solid titanium guide trains



### Microwave Air Tops

- Snagless design
- Designed for extreme durability and performance
- Zero ring loss
- Crush Proof frames
- Reduced guide weight



Black	Matte Black	Chrome	Size	Tube I.D.
AWBT6-4	AWBBT6-4	AWT6-4	6	4 / 1.6
AWBT6-4.5	AWBBT6-4.5	AWT6-4.5	6	4.5 / 1.8
AWBT6-5	AWBBT6-5	AWT6-5	6	5 / 2.0
AWBT6-5.5	AWBBT6-5.5	AWT6-5.5	6	5.5 / 2.2
AWBT6-6	AWBBT6-6	AWT6-6	6	6 / 2.4
AWBT6-6.5	AWBBT6-6.5	AWT6-6.5	6	6.5 / 2.6
AWBT6-7	AWBBT6-7	AWT6-7	6	7 / 2.8
AWBT6-7.5	AWBBT6-7.5	AWT6-7.5	6	7.5 / 3.0
AWBT6-8	AWBBT6-8	AWT6-8	6	8 / 3.2



### Ring Lock Micro Tops

Made to match the Artus series micro guides, these Ring Lock tops have quickly become a “go-to” top for all types of fishing applications.

- “Snagless” braced frame design
- Available in ATLAS™ 316 Stainless Steel
- Featured on Duckett MicroMagic™ rods

### MICRO TOPS



### NanoLite Ring Lock Micro Braced Tops

Black	Chrome	T1ON	Size	Tube I.D.
NBRLMT4-4	NCRLMT4-4	NORLMT4-4	4	4 / 1.6
NBRLMT4-4.5	NCRLMT4-4.5	NORLMT4-4.5	4	4.5 / 1.8
NBRLMT4-5	NCRLMT4-5	NORLMT4-5	4	5 / 2.0
NBRLMT4-5.5	NCRLMT4-5.5	NORLMT4-5.5	4	5.5 / 2.2
NBRLMT4-6	NCRLMT4-6	NORLMT4-6	4	6 / 2.4
NBRLMT4-6.5	NCRLMT4-6.5	NORLMT4-6.5	4	6.5 / 2.6
NEW	--	NORLMT4-7	4	7 / 2.8

### DuraLite Ring Lock Micro Braced Tops

Black	Chrome	Size	Tube I.D.
DBRLMT4-4	DCRLMT4-4	4	4 / 1.6
DBRLMT4-4.5	DCRLMT4-4.5	4	4.5 / 1.8
DBRLMT4-5	DCRLMT4-5	4	5 / 2.0
DBRLMT4-5.5	DCRLMT4-5.5	4	5.5 / 2.2
DBRLMT4-6	DCRLMT4-6	4	6 / 2.4
DBRLMT4-6.5	DCRLMT4-6.5	4	6.5 / 2.6



### Nanolite Flanged Ring Micro Braced Tops

- Flanged rings give tremendous strength to prevent breakage
- Strong 7mm thick 316SS frames
- Snagless unique 4mm flanged ring tops



Black	Chrome	Size	Tube I.D.
NBRL7MFT4-4	NCRL7MFT4-4	4	4 / 1.6
NBRL7MFT4-4.5	NCRL7MFT4-4.5	4	4.5 / 1.8
NBRL7MFT4-5	NCRL7MFT4-5	4	5 / 2.0
NBRL7MFT4-5.5	NCRL7MFT4-5.5	4	5.5 / 2.2
NBRL7MFT4-6	NCRL7MFT4-6	4	6 / 2.4
NBRL7MFT4-6.5	NCRL7MFT4-6.5	4	6.5 / 2.6

### Ceramic & Aluminum Oxide Tops

Chrome	Green/Black	Black/Black	Ring Size	Tube I.D.
CERT8-5	AOBT8-5	BCBT8-5	8	5 / 2.0
CERT8-5.5	AOBT8-5.5	BCBT8-5.5	8	5.5 / 2.2
CERT8-6	AOBT8-6	BCBT8-6	8	6 / 2.4
CERT8-6.5	AOBT8-6.5	BCBT8-6.5	8	6.5 / 2.6
CERT8-7	AOBT8-7	BCBT8-7	8	7 / 2.8
CERT8-7.5	AOBT8-7.5	BCBT8-7.5	8	7.5 / 3.0
CERT8-8	AOBT8-8	BCBT8-8	8	8 / 3.2
CERT8-9	AOBT8-9	BCBT8-9	8	9 / 3.6
CERT12-10	AOBT12-10	BCBT12-10	12	10 / 4.0
CERT12-12	AOBT12-12	BCBT12-12	12	12 / 4.8
CERT12-13	AOBT12-13		12	13 / 5.2
CERT12-14		BCBT12-14	12	14 / 5.6
	AOBT16-15	BCBT16-15	16	15 / 6.0
		BCBT16-16	16	16 / 6.4
		BCBT16-18	16	18 / 7.2







### Halide Ring Tops

- One piece stamped stainless steel frame
- Ideal for light to heavy spinning/casting and heavy fly rods
- Offered in "Atlas" frame, the most corrosion resistant SS frame offered
- Premium quality Halide rings
- Available in TICH, Chrome or Black Chrome



### Halide Spin/Cast Tops

TICH	Chrome	Black	Ring Size	Tube I.D.
-	HLTC 6-4	HLT 6-4	6	4 / 1.6
-	HLTC 6-4.5	HLT 6-4.5	6	4.5 / 1.8
-	HLTC 6-5	HLT 6-5	6	5 / 2.0
-	HLTC 6-5.5	HLT 6-5.5	6	5.5 / 2.2
-	HLTC 6-6	HLT 6-6	6	6 / 2.4
-	HLTC 6-6.5	HLT 6-6.5	6	6.5 / 2.6
-	HLTC 8-4.5	HLT 8-4.5	8	4.5 / 1.8
-	HLTC 8-5	HLT 8-5	8	5 / 2.0
-	HLTC 8-5.5	HLT 8-5.5	8	5.5 / 2.2
-	HLTC 8-6	HLT 8-6	8	6 / 2.4
-	HLTC 8-6.5	HLT 8-6.5	8	6.5 / 2.6
-	HLTC 8-7	HLT 8-7	8	7 / 2.8
-	HLTC 8-7.5	HLT 8-7.5	8	7.5 / 3.0
-	HLTC 8-8	HLT 8-8	8	8 / 3.2
-	HLTC 10-9	HLT 10-9	10	9 / 3.6
HLTT 10-10	HLTC 10-10	HLT 10-10	10	10 / 4.0
-	HLTC 10-11	HLT 10-11	10	11 / 4.4
HLTT 10-12	HLTC 10-12	HLT 10-12	10	12 / 4.8
HLTT 12-13	HLTC 12-13	HLT 12-13	12	13 / 5.2
HLTT12-14	HLTC 12-14	HLT 12-14	12	14 / 5.6
HLTT 16-14	-	-	16	14 / 5.6
HLTT 16-15	HLTC 16-15	HLT 16-15	16	15 / 6.0
HLTT 16-16	HLTC 16-16	HLT 16-16	16	16 / 6.4

### VIRTUS XHD Virtus XHD Tip Tops

- XTRA Heavy-Duty Frame
- 12mm Flanged Nanolite Ring
- Broad, Wide, Sturdy Frame Design
- Complete SS Frame & Tube Construction
- Elevated Ring Location for Line Clearance
- Suitable for 10mm & 12mm XHD Guides

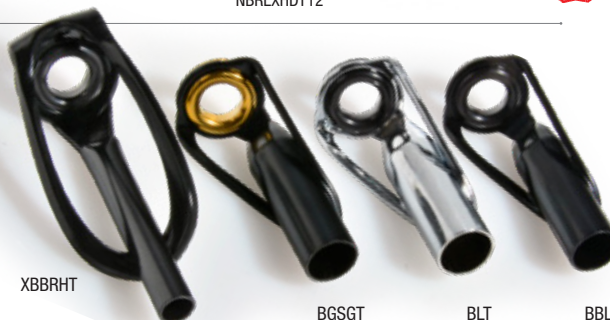
BLACK	CHROME	TiON	SIZE	TUBE I.D.
NBRLXHDT12-8	NCRLXHDT12-8	NORLXHDT12-8	12	8 / 3.2
NBRLXHDT12-8.5	NCRLXHDT12-8.5	NORLXHDT12-8.5	12	8.5 / 3.4
NBRLXHDT12-9	NCRLXHDT12-9	NORLXHDT12-9	12	9 / 3.6
NBRLXHDT12-10	NCRLXHDT12-10	NORLXHDT12-10	12	10 / 4.0
NBRLXHDT12-11	NCRLXHDT12-11	NORLXHDT12-11	12	11 / 4.4
NBRLXHDT12-12	NCRLXHDT12-12	NORLXHDT12-12	12	12 / 4.5
NBRLXHDT12-13	NCRLXHDT12-13	NORLXHDT12-13	12	13 / 5.2
NBRLXHDT12-14	NCRLXHDT12-14	NORLXHDT12-14	12	14 / 5.6
NBRLXHDT12-15	NCRLXHDT12-15	NORLXHDT12-15	12	15 / 6.0
NBRLXHDT12-16	NCRLXHDT12-16	NORLXHDT12-16	12	16 / 6.4



### Flanged Ring Boat Tops

- Heavy-duty and extra heavy-duty constructed brass boat tops
- Flanged ring design for the ultimate in durability and line protection
- Frames available in Hard Chrome and Black Chrome finishes
- Premium quality ceramic rings in Halide and Zirconia
- PVD coated Zirconia rings available in Holographic, Blue & Gold Titanium Nitride
- Ideal for inshore and offshore rods

Zirconia					
Blue/Chrome	Holo/Black	Blue/Black	Holo/Chrome	Ring Size	Tube I.D.
-	-	BZBTT8-7	-	8	7 / 2.8
-	-	BZBTT8-8	HZCTT8-8	8	8 / 3.2
-	-	BZBTT10-8	-	10	8 / 3.2
-	-	BZBTT10-9	-	10	9 / 3.6
-	-	BZBTT10-10	-	10	10 / 4.0
-	-	BZBTT10-12	-	10	12 / 4.8
-	-	BZBTT12-14	-	12	14 / 5.6
BZCTT12-18	HZBTT12-18	-	HZCTT12-18	12	18 / 7.2
-	-	BZBTT12-20	HZCTT12-20	12	20 / 8.0
-	HZBTT12-22	BZBTT12-22	-	12	22 / 8.8
BZCTT12-24	HZBTT12-24	BZBTT12-24	HZCTT12-24	12	24 / 9.6
BZCTT12-25	-	-	HZCTT12-25	12	25 / 10.0



### Flanged Ring Boat Tops

Halide	Zirconia	Halide	Ring Size	Tube I.D.
HVY Black/Black	Gold/Black	Chrome/Black	Black/Black	
-	BGGST8-7	BLT8-7	BBLT8-7	8 / 7 / 2.8
-	-	BLT8-8	BBLT8-8	8 / 8 / 3.2
-	-	BLT8-9	BBLT8-9	8 / 9 / 3.6
-	BGGST10-8	BLT10-8	BBLT10-8	10 / 8 / 3.2
-	BGGST10-9	BLT10-9	BBLT10-9	10 / 9 / 3.6
-	BGGST10-10	BLT10-10	BBLT10-10	10 / 10 / 4.0
-	BGGST10-12	BLT10-12	BBLT10-12	10 / 12 / 4.8
XBBRHT-10	N/A	N/A	N/A	12 / 10 / 4.0
XBBRHT-12	-	-	N/A	12 / 12 / 4.8
XBBRHT-14	BGGST12-14	BLT12-14	BBLT12-14	12 / 14 / 5.6
XBBRHT-16	-	BLT12-16	BBLT12-16	12 / 16 / 6.4
XBBRHT-18	-	BLT12-18	BBLT12-18	12 / 18 / 7.2
XBBRHT-20	-	BLT12-20	BBLT12-20	12 / 20 / 8.0
XBBRHT-22	BGGST12-22	-	BBLT12-22	12 / 22 / 8.8
XBBRHT-24	BGGST12-24	-	BBLT12-24	12 / 24 / 9.6
XBBRHT-25	-	-	BBLT12-25	12 / 25 / 10.0
XBBRHT-26	N/A	N/A	N/A	12 / 26 / 10.4
XBBRHT-28	N/A	N/A	N/A	12 / 28 / 11.2



# REEL SEATS

**AERO**

**G2**  
FISHING

**POSI-LOCK**  
REEL SEATS

**HCC**

**CCT**

**CRSD**

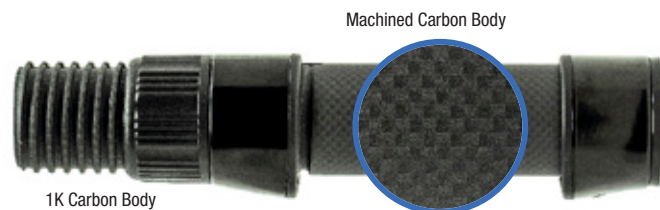




# CRSD

## Carbon CRSD Reel Seats

- Precision CNC machined carbon bodies
- Increased vibration transmission
- Available in 1K or 3K material configurations
- CRSD seat hardware option



1K Carbon Body



3K Carbon Body

ITEM	FINISH	HOODS	LENGTH	FIXED HOOD O.D.	I.D.	WEIGHT
CRSD18B-1K	Matte 1K	Black	125.45mm (4.93")	25mm (.98")	17mm (.67")	43g (1.52oz)
CRSD18B-3K	Matte 3K	Black	125.45mm (4.93")	25mm (.98")	17mm (.67")	42g (1.49oz)



## CRSD Aluminum Window Matte 3K Reel Seats

Item #	Finish	Insert	Length	Fixed O.D.	I.D.
AW-16MB-M3K	Matte Black	Matte 3K	4.43" (112.5mm)	0.87" (22.10mm)	0.52" (13.2mm)
AW-18MB-M3K	Matte Black	Matte 3K	4.92" (124.97mm)	0.99" (25.15mm)	0.62" (15.75mm)
AW-20MB-M3K	Matte Black	Matte 3K	5.12" (130mm)	1.07" (27.18mm)	0.70" (17.78mm)
AW-22MB-M3K	Matte Black	Matte 3K	5.13" (130.30mm)	1.15" (29.21mm)	0.79" (20.06mm)



CRSD-16B



COMFORT FINISH



## Deluxe Graphite Reel Seats

Deluxe Graphite Reel Seats in both spinning and casting are the best available on the market. Our extra sturdy construction guarantees durability to last a lifetime. Deluxe Graphite Spinning Reel Seats feature stainless cushioned hoods in stainless and black.

- Graphite cushioned stainless hoods firmly secures reel feet and prevents electrolytic corrosion
- Light weight and durable graphite/nylon body composition
- Ribbed I.D. for better glue bonding
- Hoods available in Stainless & Black
- Self-aligning hood/nut assembly
- Available in blue & holographic hood options for 16mm (spinning only)

### Deluxe Graphite Spinning Reel Seats

Stainless	Black	Blue	Holo	Blk Comfort Finish	I.D.	Fixed Hood O.D.	Length
CRSD-16	CRSD-16B	CRSD-16BL	CRSD-16H	-	.610"	.86"	4.08"
CRSD-17	CRSD-17B	-	-	-	.650"	.94"	4.58"
CRSD-18	CRSD-18B	-	-	CRSD18B-CF-B	.700"	.98"	5.24"
CRSD-20	CRSD-20B	-	-	-	.780"	1.06"	5.20"
CRSD-22	CRSD-22B	-	-	-	.850"	1.13"	5.20"
CRSD-24	CRSD-24B	-	-	-	.938"	1.24"	5.72"



CRSD-H

CRSD-BL



Deluxe Casting

### Deluxe Graphite Casting Reel Seats

Stainless	Black	I.D.	Rear O.D.	Length
SCRSD-16	SCRSD-16B	.610"	1.06"	4 1/4"
SCRSD-17	SCRSD-17B	.680"	1.06"	4 5/8"
SCRSD-18	SCRSD-18B	.730"	1.06"	5 1/4"



G2 Apex-16 w/UniHood Configuration

- Ergonomic Spinning and Casting designs
- Exclusive Uni-Hood and Uni-Lock Hood
- Cork and EVA fitted grips available now
- 1K, 3K(Gloss), Matte 3K or Bushido carbon insert options



G2 DAGGER DAGGER-16 EXCLUSIVE GRIP DESIGNS FOUND ON PG 48



G2 WAVE WAVE-16 EXCLUSIVE GRIP DESIGNS FOUND ON PG 48



G2 P-SEAT P-SEAT-16



G2 VIBE VIBE-16-ULH  
\* Use of fore grip with ULH hood only



G2 APEX APEX-16



G2 X2 X2-16-ULH  
\* Use of fore grip with ULH hood only. Rear ID does not fit alum. seat links or G2 Handle Grips.



G2 E-SEAT E-SEAT-16



HOOD-UH

HOOD-ULH

All G2 Seats Available with Uni-Hood & Uni-Lock Hood Options



Bushido	3K	Matte 3K	1K	I.D.	O.D.	Length
RSI-1-BU	RSI-1-3K	RSI-1-M3K	RSI-1-1K	14mm	15.3mm	95mm
RSI-2-BU	RSI-2-3K	RSI-2-M3K	RSI-2-1K	13.4mm	14.8m	95mm
RSI-3-BU	RSI-3-3K	RSI-3-M3K	RSI-3-1K	15.15mm	16.75mm	95mm
RSI-4-BU	RSI-4-3K	RSI-4-M3K	RSI-4-1K	13.5mm	15mm	95mm

\* RSI-3 designed to fit 17mm G2 Seats. RSI-4 designed to fit Blade / Razor CCT seats.

G2 GRAPHITE REEL SEATS

Item #	I.D.	Rear O.D.	Length	Tenon L.	Tenon O.D.	Insert Size
WAVE-16	.610"	1.10"	5.73"	.780"	.703"	RSI-1
WAVE-16-ULH	.610"	1.10"	5.73"	.780"	.703"	RSI-1
X2-16*	.60"	1.10"	4.46"	---	---	RSI-2
X2-16-ULH	.60"	1.10"	4.46"	---	---	RSI-2
APEX-16	.60"	.710"	4.85"	---	---	RSI-1
APEX-16-ULH	.60"	.710"	4.85"	---	---	RSI-1
ESEAT-16	.60"	1.05"	4.74"	---	---	RSI-2
ESEAT-16-ULH	.60"	1.05"	4.74"	---	---	RSI-2
VIBE-16*	.610"	1.10"	4.31"	---	---	RSI-1
VIBE-16-ULH	.610"	1.10"	4.31"	---	---	RSI-1
PSEAT-16*	.610"	1.06"	4.74"	---	---	---
PSEAT-16-ULH	.610"	1.06"	4.74"	---	---	---
DAGGER-16	.59"	---	4.57"	---	---	---
DAGGER-16-ULH	.59"	---	4.57"	---	---	---

\* Use of fore grip with ULH hood only

To add an insert add the following to the end of the stock number: (-1K) for 1K graphite woven insert, (-3K) for 3K graphite woven insert, (-M3K) for matte 3k graphite woven insert, or (-BU) for Bushido graphite insert. Items with '-ULH' suffix denote Uni-Lock Hood Option.

CUSTOM G2 GRIPS ON PAGE 47

G2 INSERT OPTIONS





# 17MM REEL SEATS

- Ergonomic Spinning & Casting Designs
- Exclusive Uni-Hood & Uni-Lock Hood
- Cork & EVA fitted Grips Available
- 1K, 3K or Bushido Carbon Insert Options



**APEX-17**  
Available in Unihood & Uni-Lock Hood



**E-SEAT-17**  
Available in Unihood & Uni-Lock Hood

Item #	I.D.	Rear O.D.	Length	Insert Size
APEX-17	.68"	.79"	5.13"	RSI-3
APEX-17-ULH	.68"	.79"	4.84"	RSI-3
ESEAT-17	.68"	1.06"	4.74"	RSI-3
ESEAT-17-ULH	.68"	1.06"	4.74"	RSI-3

To add an insert add the following to the end of the stock number: (-1K) for 1K graphite woven insert, (-3K) for 3K graphite woven insert, (-M3K) for matte 3k graphite woven insert, or (-BU) for Bushido graphite insert. Items with '-ULH' suffix denote Uni-Lock Hood Option.



# SPLIT REEL SEATS



- Ergonomic Spinning and Casting designs
- Exclusive Uni-Hood and Uni-Lock Hood
- Cork and EVA fitted grips available now
- 1K, 3K(Gloss), Matte 3K or Bushido carbon insert options



**G2 VIBE2**  
VIBE2-16-ULH



**G2 VIBE2S**  
VIBE2S-16-ULH



**G2 BRAVO2**  
BRAVO2-16-ULH



**G2 BRAVO2S**  
BRAVO2S-16-ULH

## G2 GRAPHITE SPLIT REEL SEATS

Item #	I.D.	Rear O.D.	Length	Tenon L.	Tenon O.D.	Insert Size
BRAVO2-16	.615"	1.05"	2.65"	.59"	.715"	RSI-1
BRAVO2-16-ULH	.615"	1.05"	2.65"	.59"	.715"	RSI-1
BRAVO2S-16	.615"	1.05"	1.97"	.59"	.715"	RSI-1
BRAVO2S-16-ULH	.615"	1.05"	1.97"	.59"	.715"	RSI-1
VIBE2-16	.610"	1.06"	2.28"	.59"	.715"	RSI-1
VIBE2-16-ULH	.610"	1.06"	2.28"	.59"	.715"	RSI-1
VIBE2S-16	.610"	1.06"	2.28"	.59"	.715"	RSI-1
VIBE2S-16-ULH	.610"	1.06"	2.28"	.59"	.715"	RSI-1

To add an insert add the following to the end of the stock number: (-1K) for 1K graphite woven insert, (-3K) for 3K graphite woven insert, (-M3K) for matte 3k graphite woven insert, or (-BU) for Bushido graphite insert. Items with '-ULH' suffix denote Uni-Lock Hood Option.

## G2 REEL SEAT HOOD OPTIONS



HOOD-UH



HOOD-ULH

**CUSTOM G2 GRIPS ON PAGE 47**



COMPRESSED CARBON TECHNOLOGY



AERO-CCT-16-ULH

### CCT Reel Seats

Utilizing Compressed Carbon Technology, our CCT Reel Seats are genuine injection molded - not nylon or graphite, but a true carbon resulting in a lightweight, beautiful seat. Available in spinning and casting models, with UH & ULH options available.

Item #	I.D.	Rear O.D.	Length	Insert
AERO-CCT-16	.59"	.99" (25.1mm)	4.60"	N/A
AERO-CCT-16-ULH	.59"	.99" (25.1mm)	4.78"	N/A
APEX-CCT-16	.60"	.71" (18.03mm)	4.85"	RSI-1
APEX-CCT-16-ULH	.60"	.71" (18.03mm)	4.85"	RSI-1
BLADE-CCT-16-ULH	.59"	1.06" (27mm)	4.47"	RSI-4
DAGGER-CCT-16	.59"	N/A	4.57"	N/A
DAGGER-CCT-16-ULH	.59"	N/A	4.57"	N/A
PSEAT-CCT-16	.61"	1.06" (27mm)	4.74"	N/A
PSEAT-CCT-16-ULH	.61"	1.06" (27mm)	4.74"	N/A
RAZOR-CCT-16-ULH	.59"	1.06" (27mm)	4.77"	RSI-4

\* No-Foregrip Design (non-Fore Grip compatible) on AERO-CCT and Dagger CCT UH models.

To add an insert add the following to the end of the stock number: (-1K) for 1K graphite woven insert, (-3K) for 3K graphite woven insert, (-M3K) for matte 3k graphite woven insert, or (-BU) for Bushido graphite insert. Items with '-ULH' suffix denote Uni-Lock Hood Option.

PLEASE REFERENCE PG. 36 FOR INSERT OPTIONS

## CCT APEX-17

- Compressed Carbon Technology Seats
- New 17mm Size G2 Apex Spinning Seat
- Available in Uni-Lock Hood Option



### Apex-17 CCT Reel Seat Information

Item #	I.D.	Rear O.D.	Length	Insert
APEX-CCT-17-ULH	.67"	.78" (20mm)	4.95"	RSI-3



AERO-CCT-16



APEX-CCT-16



APEX-CCT-16-ULH



PSEAT-CCT-16



PSEAT-CCT-16-ULH



BLADE-CCT-16-ULH



RAZOR-CCT-16-ULH



DAGGER-CCT-16  
(Exclusively fits Dagger Reel Seat Grip)



DAGGER-CCT-16-ULH  
(Exclusively fits Dagger Reel Seat Grip)



DAGGER-EVA



DAGGER-CORK

### Dagger CCT Reel Seat Grip

\* To add a Dagger grip, add the following to the end of the reel seat stock #: (-CORK or -EVA)

Item	Seat Size	Material	Grade	Length	I.D.	O.D.
DAGGER-CORK	16mm	Cork	AAA	4.33"	.34"	.71" (18mm)
DAGGER-EVA	16mm	EVA	-	4.33"	.34"	.71" (18mm)



# HCC

HAND CRAFTED CARBON



HCC61  
w/ Uni-Lock Hood

## HCC Reel Seats



- Hand Laid and Finished 3K Carbon Molded Seats
- A Light-weight "No Foregrip" Trigger Option
- Uni-Hood and Uni-Lock Hood Options

Every HCC61 seat's material patterns are carefully cut, laid, shaped & polished by hand. No two seats are alike.



### HCC61 REEL SEAT



"No Foregrip Option" HCC61 Seat w/ Uni-Hood



HCC61 Seat w/ Uni-Lock Hood



HCC61 w/ Uni-Lock Hood

### HCC Carbon Molded Reel Seats

Item	I.D.	Rear O.D.	Length
HCC61	15.7mm / 0.618"	27mm / 1.06"	108mm / 4.25"
HCC61-ULH	15.7mm / 0.618"	27mm / 1.06"	108mm / 4.25"

\*Use of foregrip with ULH hood only



# AERO

**THE ORIGINAL - OFTEN IMITATED, NEVER DUPLICATED!**

## AERO Spinning Reel Seats With Comfort Finish

American Tackle's ergonomic spinning seat available with or without comfort finish. The comfort finish seat ensures a positive grip during long hours on the water.

- Ergonomic design for added leverage & fatigue-free comfort
- "Comfort Finish" option available
- Available in black or stainless hoods



AERO-16-B



AERO-16-S

Model #	Finish	I.D.	Rear O.D.	Hood	Length
AERO-16CF	Comfort Finish	.615"	.99"	Stainless	4.60"
AERO-16CF-B	Comfort Finish	.615"	.99"	Black	4.60"
AERO-16-S	Non-Comfort	.615"	.99"	Stainless	4.60"
AERO-16-B	Non-Comfort	.615"	.99"	Black	4.60"
AERO-17CF	Comfort Finish	.673"	1.10"	Stainless	5.25"
AERO-17CF-B	Comfort Finish	.673"	1.10"	Black	5.25"
AERO-17-S	Non-Comfort	.673"	1.10"	Stainless	5.25"
AERO-17-B	Non-Comfort	.673"	1.10"	Black	5.25"

**ALSO AVAILABLE IN OUR CCT COLLECTION ON PG. 38**

## Skeleton Seats

- Graphite cushioned stainless hoods firmly secures reel feet and prevents electrolytic corrosion
- Light weight and durable graphite/nylon body composition
- Ribbed I.D. for better glue bonding
- Hoods available in Black, Stainless, Blue, & Holographic
- Self-aligning hood/nut assembly

### Colored Skeleton Seat

Black	Stainless	Holographic	Blue	I.D. (mm/in)	Fixed Hood O.D.	Threaded Body Length
SKL-16B	SKL-16	-	-	0.630"	.845"	1.83"
SKL-17B	SKL-17	SKL-17H	SKL-17BL	0.709"	.949"	1.99"
SKL-18B	SKL-18	-	-	0.709"	.980"	2.365"

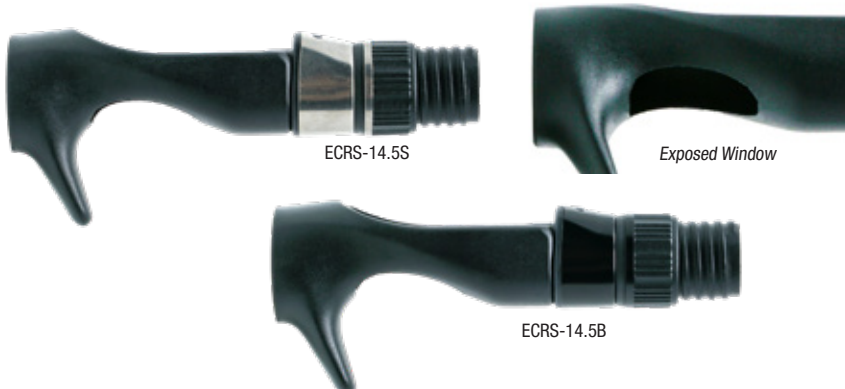


Black (B)

Stainless

Holographic (H)

Blue (BL)



ECRS-14.5S

Exposed Window

ECRS-14.5B

## Blank Exposed Casting Reel Seats

Stainless	Black	I.D.	Rear O.D.	Length
ECRS-9.5S	-	9.5mm(.374")	1.07"	4.25"
-	-	10mm(.394")	1.07"	4.25"
ECRS-10.5S	ECRS-10.5B	10.5mm(.413")	1.07"	4.25"
ECRS-11S	ECRS-11B	11mm(.433")	1.07"	4.25"
ECRS-11.5S	ECRS-11.5B	11.5mm(.453")	1.07"	4.25"
ECRS-12S	ECRS-12B	12mm(.472")	1.07"	4.25"
ECRS-12.5S	ECRS-12.5B	12.5mm(.492")	1.07"	4.25"
ECRS-13S	ECRS-13B	13mm(.512")	1.07"	4.25"
ECRS-13.5S	ECRS-13.5B	13.5mm(.532")	1.07"	4.25"
ECRS-14S	ECRS-14B	14mm(.551")	1.07"	4.25"
ECRS-14.5S	ECRS-14.5B	14.5mm(.571")	1.07"	4.25"





# AW3



## AW3 Window Reel Seats

Black	Frosted Silver	Insert	Length	Fixed Hood O.D.	I.D.
AW3-20B-M3K	AW3-20FS-M3K	Matte 3K	5.64" (143.26mm)	1.07" (27.18mm)	0.70" (17.78mm)
AW3-22B-M3K	AW3-22FS-M3K	Matte 3K	5.64" (143.26mm)	1.15" (29.21mm)	0.79" (20.06mm)
AW3-24B-M3K	AW3-24FS-M3K	Matte 3K	5.64" (143.26mm)	1.23" (31.24mm)	0.84" (21.34mm)



BLACK FINISH WITH MATTE 3K INSERT

FROSTED SILVER FINISH WITH MATTE 3K INSERT



## GRAPHITE HEAVY DUTY CARBON



GHDC24-3K



Machined Carbon Body

- Heavy duty matte 3K boat rod reel seat
- Precision CNC machined carbon bodies
- Graphite heavy duty hoods with silver trim
- Available in 22mm and 24mm sizes



## Graphite Heavy Duty Carbon Reel Seats

Item #	Finish	Length	Fixed Hood O.D.	I.D.	Weight
GHDC22-3K	Matte 3K	132mm (5.20")	32mm (1.26")	20.5mm (0.81")	67.9g (2.40oz)
GHDC24-3K	Matte 3K	139mm (5.47")	34mm (1.34")	22.5mm (0.89")	80.0g (2.82oz)

## GRAPHITE HEAVY DUTY SALTWATER REEL SEATS



- Graphite molded boat rod seats
- Reinforced graphite molded hoods
- Comes in 22mm & 24mm
- Smooth black satin finish

## Graphite Heavy Duty Reel Seats

Item #	I.D.	Fixed Hood O.D.	Length
GHD-22S	0.866" (22mm)	1.26" (32mm)	5.12" (130mm)
GHD-24S	.945" (24mm)	1.34" (34mm)	5.39" (137mm)



GHD-22S

GHD-24S



### 3KFS Fly Seats

- 3K Gloss Twill
- Available in Black or TiCH Alum hoods
- Fits Grips FWA7CS-250 and RWA7CS-250-865



Item	Length	Tenon Length	Tenon O.D	Tenon I.D.	Color	Compatible Grips
3KFSB	4.11" (104.6mm)	.43" (11.0mm)	.866" (22.0mm)	.55" (13.97mm)	Black	See Description
3KFST	4.11" (104.6mm)	.43" (11.0mm)	.866" (22.0mm)	.55" (13.97mm)	TiCH	See Description

### AL7 Aluminum Reel Seats

- All aluminum fly seat ideal for all fly rod applications
- Single locking nut with inset diamond knurling
- Available in Black and Titanium anodized finishes
- Machined fixed and sliding hoods
- Round body design
- End cap included

Titanium	Black	I.D. (mm)	Hood O.D (mm)	Length (mm)
AL7-T	AL7-B	.543" (13.8)	.843" (21.4)	3.62" (91.96)



### AL8 & AL8L2 Aluminum Reel Seats

- Single and double locking nut design with inset diamond knurling
- All aluminum fly seats ideal for medium to heavy fly rods
- Available in black and titanium anodized finishes
- Fits AFBP for fighting butt installation
- Machined fixed and sliding hoods
- Round body design
- End cap included with AL8

Titanium	Black	I.D. (mm)	Hood O.D (mm)	Length (mm)
AL8-T	AL8-B	.615" (15.6)	.984" (25.0)	3.54" (89.92)
AL8L2-T	AL8L2-B	.615" (15.6)	.984" (25.0)	4.02" (102.1)

\* AL8L2 does not include end cap.



### AL10 Aluminum Reel Seats

- All aluminum fly seat ideal for heavy and saltwater fly rods
- Mortised body design
- Round recessed hood with diamond knurled trim
- Single inset diamond knurled locking nut
- Round sliding hood with inset diamond knurled trim
- Available in black and titanium anodized finishes
- Fits FWA with cut-out grips
- Fits AFBP for fighting butt installation

Titanium	Black	I.D. (mm)	Hood O.D (mm)	Length (mm)
AL10-T	AL10-B	.620" (15.6)	.870" (22.1)	3.93" (99.83)





## ATC CUSTOM FLY REEL SEATS

### 3UL Uplocking Fly Reel Seats

- Round recessed fixed hood
- Mortised wood insert design
- Fits WRHW7 & RWA cutout grips
- Uplocking aluminum hardware offered in Asian impregnated and stabilized hardwoods
- Hardware available with black or titanium anodized finish
- Single round knurled locking nut and fixed hood trim
- Fully assembled with end cap

Titanium	Wood Description	I.D. (mm)	Hood O.D (mm)	Length (mm)
3ULT-DW	Dragonwood	.400" (10.4)	.772"(19.61)	4.05" (102.9)
3ULT-JW	Jadewood	.400" (10.4)	.772"(19.61)	4.05" (102.9)
3ULT-BR	Burl Rosewood	.400" (10.4)	.772"(19.61)	4.05" (102.9)
3ULT-RW	Rosewood	.400" (10.4)	.772"(19.61)	4.05" (102.9)

\* Skeleton Seat **Hood I.D.** - .710" (18.03) **TB I.D.** - .625" (15.87)



Matching Grips Available On Pg.53

### Braided Window Fly Seats

- Available with woven graphite or burl wood inserts
- Double locking nut design with inset black lock-ring
- Cork grips with matching cutout available
- Hardware comes assembled
- Ideal for all fly rod applications where blank diameter permits
- Fits RWA7CS-250-865 half wells cut-out grip
- Pre-assembled with end cap
- Recessed hood OD = 0.864" (21.95mm)
- Graphite Inserts ID = 0.550" (13.97mm)
- Wood Inserts ID = 0.400 (10.16mm)

Titanium	Black	Insert	I.D.(mm)	Length (mm)
ABW12T-BR	ABW12B-BR	Burl Rosewood Insert	.400" (10.16)	4.00" (101.6)
ABW12T-CRW	ABW12B-CRW	Coralwood Insert	.400" (10.16)	4.00" (101.6)
ABW12T-BG	ABW12B-BG	Black Graphite Insert	.550" (13.97)	4.00" (101.6)



### Infinity Window Fly Seats

- Available with anodized aluminum, woven graphite or burl wood inserts
- Double locking nut design with inset black lock-ring
- Aluminum insert can be engraved
- Cork grips with matching cutout available
- Hardware comes assembled
- Ideal for all fly rod applications where blank diameter permits
- Fits RWA7CS-250-865 half wells cut-out grip
- Pre-assembled with end cap
- Recessed hood OD = 0.864" (21.95mm)



Titanium	Insert	I.D.(mm)	Length (mm)
AIW12T-BR	Burl Rosewood Insert	.400" (10.16)	4.00" (101.6)
AIW12T-BG	Black Graphite Insert	.550" (13.97)	4.00" (101.6)



# POSI-LOCK

## REEL SEATS

- Posi-Lock channeled design for positive fit
- Machined aluminum seats with improved anodizing
- Smooth tapered conventional or spinning hoods
- Easy grip nuts w/electrolysis ring guard

Model #	Style	I.D.	O.D.	Length
AMPL18M-COLOR	Machined Alum.	.710"	.922"	5.23"
AMPL20M-COLOR	Machined Alum.	.815"	.975"	5.23"
AMPL22M-COLOR	Machined Alum.	.930"	1.05"	5.23"
AMPL24M-COLOR	Machined Alum.	.985"	1.17"	5.71"



Available Colors:

- Silver (S)**
- Black (B)**
- Black/Gold (BG)**

### Cushioned Hood

- Posi-Lock channeled design for positive fit
- Machined aluminum seats with improved anodizing



Model #	Style	I.D.	O.D.	Length
AMPL18MC-COLOR	Machined Alum.	.710"	.922"	5.23"
AMPL20MC-COLOR	Machined Alum.	.815"	.975"	5.23"



Available Colors:

- Silver (S)**
- Black (B)**
- Black/Gold (BG)**

Cushioned Insert

## Heavy Duty All Aluminum Reel Seats

Our new Heavy Duty Machined Aluminum Reel Seats with ribbed ID for a stronger glue bond, has two reverse knurled aluminum nuts with our exclusive black electrolysis ring guard. With a first class anodization and extra heavy duty aluminum hoods this reel seat surpasses any on the market today. They're covered by **American Tackle Company's Lifetime Warranty**.

- Ribbed ID
- Heavy duty
- Machined aluminum
- Two reverse knurled aluminum locking nuts
- Designer colors available

### Available Aluminum Reel Seat Sizes

Model #	Style	I.D.	O.D.	Length
AH18M*	Machined Aluminum	.660"	.860"	5.20"
AH20M	Machined Aluminum	.794"	.938"	5 1/4"
AH22M	Machined Aluminum	.848"	1.00"	5 1/4"
AH24M	Machined Aluminum	.969"	1.125"	5 3/4"

\* AH18M is only available in Black, Black/Gold, Blue, Gold, Green, Purple, Red, and Silver



Available Colors: Green (GR), Purple (PU), Blue (BL), Black (B), Red (R), Silver (S), Black/Gold (BG), Black/Calcutta Gold (BC), Silver/Blue (SB), and Black/Blue (B/BL)





## Nylon Smooth Butts

After extensive testing, American Tackle Company's super strong, super tough Nylon Smooth Butt is ready for anything you throw at it. Designed with durability in mind, the butt is built for use with rod holders, which makes them a world wide favorite for trolling. The Smooth Butt can be coupled with our AG-4 or NG-2 gimbals with 1 1/4" O.D.s for a flush fit or the smaller gimbals when coupled with one of our gimbal covers. All Smooth Butts are furnished with trim rings.



- Tough Nylon
- Fits Rod Holders
- Perfectly Smooth
- Smooth Butts come w/ 2 trim rings each

### Butt Sizes

Model #	Length	I.D.	O.D.
SB-1	8"	15/16" - 1"	1 1/8" - 1 3/8"
SB-2	11"	15/16" - 1"	1 1/8" - 1 3/8"
SB-3	12"	15/16" - 1"	1 1/8" - 1 3/8"



## Aluminum Gimbals

Machined from solid stock marine aluminum, these extremely durable gimbals weigh half as much as similar brass gimbals. All edges are polished to eliminate scarring on decks and to minimize wear on fighting belts.

Model #	I.D.	O.D.	Height
AG-1	3/4"	7/8"	1 7/8"
AG-2	7/8"	1"	2 1/8"
AG-3	1"	1 1/8"	2 1/4"
AG-4	1 1/8"	1 1/4"	2 1/2"

Available Colors: S-Silver, B-Black, CG-Calcutta Gold, G-Gold, BL-Blue, GR-Green, PU-Purple, R-Red

## ATC Complete Aluminum Butt

Aluminum butts are swaged with reel seats machined from marine grade aluminum for strength and durability. Butts are anodized to prevent corrosion and resist scratching. Locking nuts are reverse knurled to prevent scratching when transporting or storing. Available in anodized silver, black and black body with gold hoods and nuts.

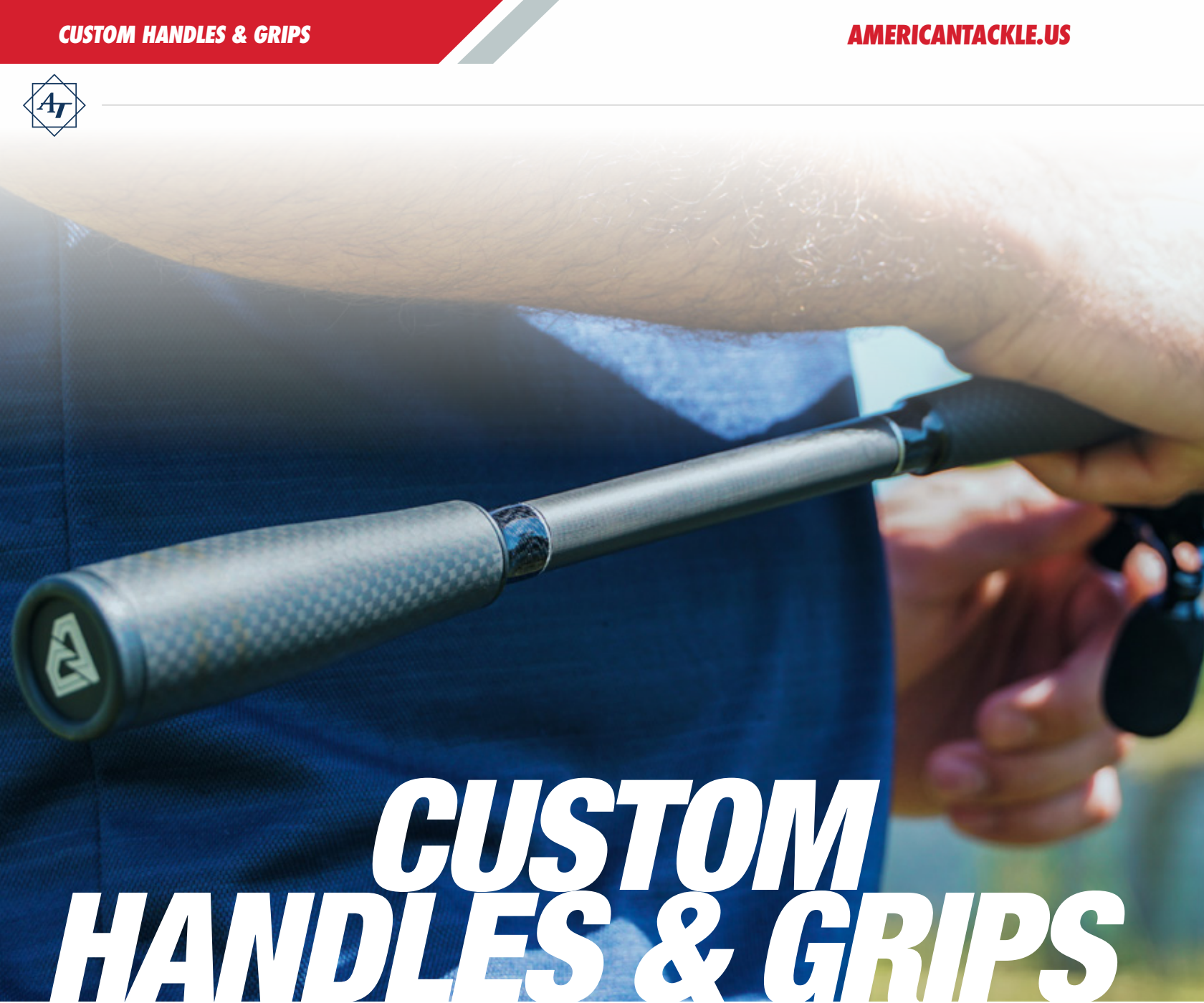
Butts are provided with our exclusive red plastic electrolysis guard between nuts to prevent corrosion.

- Butts come with plastic electrolysis guard between nuts to prevent corrosion
- Locking nuts are reverse knurled
- Anodized to prevent corrosion
- Marine Grade Aluminium



Silver	Black	Blk/Gold	Style	Class	Length (in)	I.D (in)	O.D. (in)
AUB1-S	AUB1-B	AUB1-BG	Regular / Straight	10 - 30	19.2	19.1 (0.750)	21.3 (0.838)
AUB1S-S	AUB1S-B	AUB1S-BG	Short / Straight	10 - 30	17.2	19.1 (0.750)	21.3 (0.838)
AUB2-S	AUB2-B	AUB2-BG	Regular / Straight	30 - 50	19.8	22.2 (0.873)	24.6 (0.970)
AUB2C-S	AUB2C-B	AUB2C-BG	Regular / Curved	30 - 50	26.8	22.2 (0.873)	24.6 (0.970)
AUB2S-S	AUB2S-B	AUB2S-BG	Short / Straight	30 - 50	17.8	22.2 (0.873)	24.6 (0.970)
AUB2SC-S	AUB2SC-B	AUB2SC-BG	Short / Curved	30 - 50	19.6	22.2 (0.873)	24.6 (0.970)
AUB4-S	AUB4-B	AUB4-BG	Regular / Straight	80	22.8	25.4 (1.000)	28.8 (1.133)
AUB4C-S	AUB4C-B	AUB4C-BG	Regular / Curved	80	27.8	25.4 (1.000)	28.8 (1.133)
AUB6C-S	AUB6C-B	AUB6C-BG	Regular / Curved	130+	28.4	30.2 (1.188)	33.9 (1.335)





# CUSTOM HANDLES & GRIPS







# TSUKA

COMPLETE CARBON HANDLE SYSTEM

WINNER OF ICAST 2020'S BEST NEW FISHING ACCESSORY

## We've Redefined Fishing Rod Handles.



Matte 3K Carbon Fiber & Aluminum Trim



HCC Hand Crafted Carbon Reel Seats



G2 Split Grips & 3K Carbon Handle Tube



- HCC hand laid, blow-molded, polished 3K carbon seat
- G2 3K carbon split grip handles on a 3K carbon tube
- First ever complete 3K carbon handle system
- Can be added to rod blank for building or retro-fit on existing rod
- Handle can be cut to custom lengths
- Slim, ergonomic designs for comfort and control
- Light weight & added strength
- 3 different trim colors available



# TSUKA

COMPLETE CARBON HANDLE SYSTEM



### Tsuka Carbon Handle System

Item	Handle Finish	Trim Color	Tube I.D.	Tube Length
TSUKA-SPGC-M3K-B	Matte 3K	Gloss Black	14mm / 0.55"	450.9mm / 17.75"
TSUKA-SPGC-M3K-MB	Matte 3K	Matte Black	14mm / 0.55"	450.9mm / 17.75"
TSUKA-SPGC-M3K-S	Matte 3K	Silver	14mm / 0.55"	450.9mm / 17.75"



# CUSTOM GRIPS AND ACCESSORIES



SPG390R-E

\*REEL SEATS NOT INCLUDED



SPG190R-C

WAVE



DAGGER-EVA



DAGGER-CORK

## G2 Reel Seat Grips

- EVA and cork combination options
- Fits G2 Wave seat & All G2 split seats
- Tapered and contoured grip designs



SG125F-C

SG125F-E

Model #	Type	Material	Grade	Length	O.D.	I.D.	Cut I.D.	Cut Depth
SPG190R-C	Reargrip	Cork	AAA	1.90"	1.12"	.340"	.70"	.79"
SPG190R-E	Reargrip	EVA	N/A	1.90"	1.12"	.340"	.70"	.79"
SPG390R-C	Reargrip	Cork	AAA	3.90"	1.12"	.340"	.70"	.79"
SPG390R-E	Reargrip	EVA	N/A	3.90"	1.12"	.340"	.70"	.79"
DAGGER-CORK*	Reargrip	Cork	AAA	4.33"	.71"	.340"	N/A	N/A
DAGGER-EVA*	Reargrip	EVA	N/A	4.33"	.71"	.340"	N/A	N/A
SG125F-C	Foregrip	Cork	AAA	1.25"	1.00"	.340"	.840"	1.00"
SG125F-E	Foregrip	EVA	N/A	1.25"	1.00"	.340"	.840"	1.00"
SG125F-17-C	Foregrip	Cork	AAA	1.25"	1.06"	.400"	.920"	1.00"
SG125F-17-E	Foregrip	EVA	N/A	1.25"	1.06"	.400"	.920"	1.00"

\*DAGGER-CORK & -EVA made to fit specifically with DAGGER G2 and CCT Reel Seats. To add a Dagger grip, add the following to the end of the reel seat stock #: (-CORK or -EVA)



CFG1K-S

\*REEL SEATS NOT INCLUDED



CFG1K-B

CFGBU-S

CFG3K-B

CFGM3K-B

## Carbon Foregrips for G2 seats with Uni-Lock Hood (ULH)

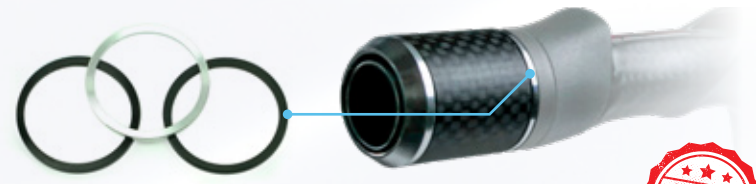
	Matte Black	Black	Silver	Style
16mm Hood	CFG1K-MB	CFG1K-B	CFG1K-S	1K
	CFG3K-MB	CFG3K-B	CFG3K-S	3K
	CFGM3K-MB	CFGM3K-B	CFGM3K-S	Matte 3K
	CFGBU-MB	CFGBU-B	CFGBU-S	Bushido
17mm Hood	CFG1K17-MB	CFG1K17-B	CFG1K17-S	1K
	CFG3K17-MB	CFG3K17-B	CFG3K17-S	3K
	CFGM3K17-MB	CFGM3K17-B	CFGM3K17-S	Matte 3K
	CFGBU17-MB	CFGBU17-B	CFGBU17-S	Bushido



## Aluminum Casting Reel Seat Trim Rings

Black	Matte Black	Silver	Ring Size
ACRTR16-B	ACRTR16-MB	ACRTR16-S	16mm

\* Also compatible with the ESEAT-17



## Aluminum Uni-Lock Hood Trim Rings

Black	Matte Black	Silver	Hood Size
AULHTR16-B	AULHTR16-MB	AULHTR16-S	16mm
AULHTR17-B	AULHTR17-MB	AULHTR17-S	17mm



## EVA/Aluminum Foregrips for G2 Reel Seats w/Uni-Lock Hood (ULH)

Black	Matte Black	Silver	Hood Size
EAFG-B	EAFG-MB	EAFG-S	16mm
EAFG17-B	EAFG17-MB	EAFG17-S	17mm

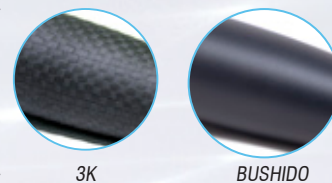
\* Does not include Uni-Lock Hood





- Increased Handle Sensitivity Transmission
- Options: Matte 3K Carbon & Bushido Black Satin Finish
- Hard Anodized Aluminum Trim
- Engraveable Button End Cap Assembly
- Designed for the G2 Seat Collection w/Optional AERO16 Seat Fit

**FINISH**



BLACK



BLACK



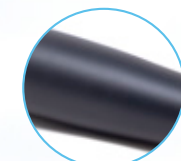
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**FULL LENGTH HANDLES**

AVAILABLE IN CASTING & SPINNING

For additional details & in-depth product specs, scan this QR code!



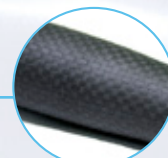
Also Available in Bushido Finish



Casting 9" - 3K Matte Finish



Spinning 12" - Bushido Finish



Also Available in 3K Matte Finish

**G2 Full Length Carbon Handle - Casting**

ITEM	HANDLE FINISH	TRIM FINISH	REAR GRIP LENGTH	O.D.
G2H9RGC-M3K-B	Matte 3K	Gloss Black	9" / 228.6mm	1.06" / 27mm
G2H9RGC-M3K-MB	Matte 3K	Matte Black	9" / 228.6mm	1.06" / 27mm
G2H9RGC-M3K-S	Matte 3K	Silver	9" / 228.6mm	1.06" / 27mm
G2H9RGC-BU-B	Bushido Satin Black	Gloss Black	9" / 228.6mm	1.06" / 27mm
G2H9RGC-BU-MB	Bushido Satin Black	Matte Black	9" / 228.6mm	1.06" / 27mm
G2H9RGC-BU-S	Bushido Satin Black	Silver	9" / 228.6mm	1.06" / 27mm
G2H12RGC-M3K-B	Matte 3K	Gloss Black	12" / 304.8mm	1.06" / 27mm
G2H12RGC-M3K-MB	Matte 3K	Matte Black	12" / 304.8mm	1.06" / 27mm
G2H12RGC-M3K-S	Matte 3K	Silver	12" / 304.8mm	1.06" / 27mm
G2H12RGC-BU-B	Bushido Satin Black	Gloss Black	12" / 304.8mm	1.06" / 27mm
G2H12RGC-BU-MB	Bushido Satin Black	Matte Black	12" / 304.8mm	1.06" / 27mm
G2H12RGC-BU-S	Bushido Satin Black	Silver	12" / 304.8mm	1.06" / 27mm

**G2 Full Length Carbon Handle - Spinning**

\*This spinning system is specifically designed for AERO16 spinning reel seat

ITEM	HANDLE FINISH	TRIM FINISH	REAR GRIP LENGTH	O.D.
G2H9RGS-M3K-B	Matte 3K	Gloss Black	9" / 228.6mm	.97" / 24.6mm
G2H9RGS-M3K-MB	Matte 3K	Matte Black	9" / 228.6mm	.97" / 24.6mm
G2H9RGS-M3K-S	Matte 3K	Silver	9" / 228.6mm	.97" / 24.6mm
G2H9RGS-BU-B	Bushido Satin Black	Gloss Black	9" / 228.6mm	.97" / 24.6mm
G2H9RGS-BU-MB	Bushido Satin Black	Matte Black	9" / 228.6mm	.97" / 24.6mm
G2H9RGS-BU-S	Bushido Satin Black	Silver	9" / 228.6mm	.97" / 24.6mm
G2H12RGS-M3K-B	Matte 3K	Gloss Black	12" / 304.8mm	.97" / 24.6mm
G2H12RGS-M3K-MB	Matte 3K	Matte Black	12" / 304.8mm	.97" / 24.6mm
G2H12RGS-M3K-S	Matte 3K	Silver	12" / 304.8mm	.97" / 24.6mm
G2H12RGS-BU-B	Bushido Satin Black	Gloss Black	12" / 304.8mm	.97" / 24.6mm
G2H12RGS-BU-MB	Bushido Satin Black	Matte Black	12" / 304.8mm	.97" / 24.6mm
G2H12RGS-BU-S	Bushido Satin Black	Silver	12" / 304.8mm	.97" / 24.6mm

\*The center I.D. is 17mm (0.66") for all G2 Full Length Carbon Handles - Spinning & Casting

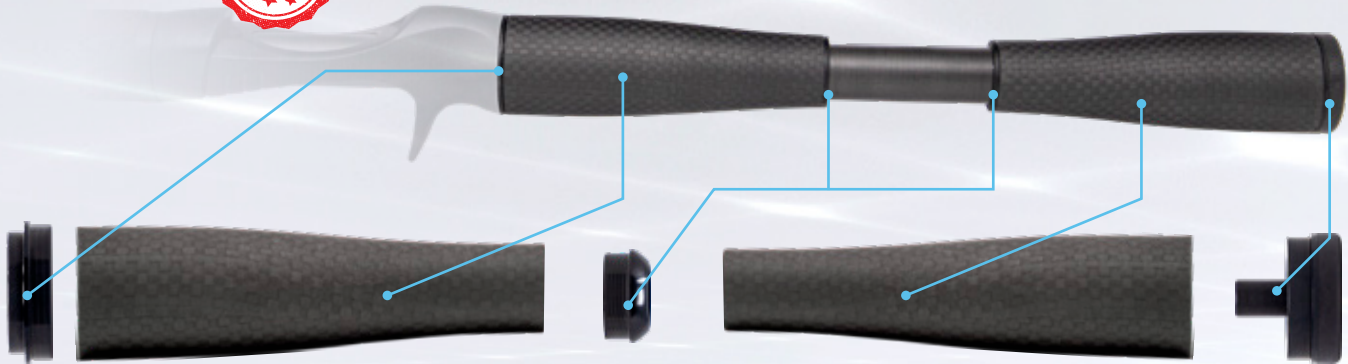


# SPLIT GRIP HANDLES

AVAILABLE IN CASTING & SPINNING



For additional details & in-depth product specs, scan this QR code!



- Increased Handle Sensitivity Transmission
- Pre-installed G2 arbors
- Options: Matte 3K Carbon & Bushido Black Satin Finish
- Hard Anodized Aluminum Trim
- Engraveable Button End Cap Assembly
- Light weight carbon fore and rear grip options
- Winding Checks sold separately



Split Grip Casting - Bushido Finish



## G2 Split Grip Handle - Casting

ITEM	HANDLE FINISH	TRIM FINISH	REAR GRIP LENGTH	BUTT GRIP LENGTH	REAR GRIP O.D.
G2HSPGC-M3K-B	Matte 3K	Gloss Black	3.5" / 88.9mm	3.3" / 83.8mm	1.06" / 27mm
G2HSPGC-M3K-MB	Matte 3K	Matte Black	3.5" / 88.9mm	3.3" / 83.8mm	1.06" / 27mm
G2HSPGC-M3K-S	Matte 3K	Silver	3.5" / 88.9mm	3.3" / 83.8mm	1.06" / 27mm
G2HSPGC-BU-B	Bushido Satin Black	Gloss Black	3.5" / 88.9mm	3.3" / 83.8mm	1.06" / 27mm
G2HSPGC-BU-MB	Bushido Satin Black	Matte Black	3.5" / 88.9mm	3.3" / 83.8mm	1.06" / 27mm
G2HSPGC-BU-S	Bushido Satin Black	Silver	3.5" / 88.9mm	3.3" / 83.8mm	1.06" / 27mm



Split Grip Spinning - 3K Matte Finish



## G2 Split Grip Handle - Spinning

\*This spinning system is specifically designed for AERO16 spinning reel seat

ITEM	HANDLE FINISH	TRIM FINISH	REAR GRIP LENGTH	BUTT GRIP LENGTH	REAR GRIP O.D.
G2HSPGS-M3K-B	Matte 3K	Gloss Black	3.5" / 88.9mm	3.3" / 83.8mm	.97" / 24.6mm
G2HSPGS-M3K-MB	Matte 3K	Matte Black	3.5" / 88.9mm	3.3" / 83.8mm	.97" / 24.6mm
G2HSPGS-M3K-S	Matte 3K	Silver	3.5" / 88.9mm	3.3" / 83.8mm	.97" / 24.6mm
G2HSPGS-BU-B	Bushido Satin Black	Gloss Black	3.5" / 88.9mm	3.3" / 83.8mm	.97" / 24.6mm
G2HSPGS-BU-MB	Bushido Satin Black	Matte Black	3.5" / 88.9mm	3.3" / 83.8mm	.97" / 24.6mm
G2HSPGS-BU-S	Bushido Satin Black	Silver	3.5" / 88.9mm	3.3" / 83.8mm	.97" / 24.6mm





Winding Checks for G2 Handle Split Grip Systems



BLACK



MATTE BLACK



SILVER

GLOSS BLACK	MATTE BLACK	SILVER	I.D.	O.D.
G2HSGWC-9-B	G2HSGWC-9-MB	G2HSGWC-9-S	9mm	19.4mm
G2HSGWC-9.5-B	G2HSGWC-9.5-MB	G2HSGWC-9.5-S	9.5mm	19.4mm
G2HSGWC-10-B	G2HSGWC-10-MB	G2HSGWC-10-S	10mm	19.4mm
G2HSGWC-10.5-B	G2HSGWC-10.5-MB	G2HSGWC-10.5-S	10.5mm	19.4mm
G2HSGWC-11-B	G2HSGWC-11-MB	G2HSGWC-11-S	11mm	19.4mm
G2HSGWC-11.5-B	G2HSGWC-11.5-MB	G2HSGWC-11.5-S	11.5mm	19.4mm
G2HSGWC-12-B	G2HSGWC-12-MB	G2HSGWC-12-S	12mm	19.4mm
G2HSGWC-12.5-B	G2HSGWC-12.5-MB	G2HSGWC-12.5-S	12.5mm	19.4mm
G2HSGWC-13-B	G2HSGWC-13-MB	G2HSGWC-13-S	13mm	19.4mm
G2HSGWC-13.5-B	G2HSGWC-13.5-MB	G2HSGWC-13.5-S	13.5mm	19.4mm
G2HSGWC-14-B	G2HSGWC-14-MB	G2HSGWC-14-S	14mm	19.4mm
G2HSGWC-14.5-B	G2HSGWC-14.5-MB	G2HSGWC-14.5-S	14.5mm	19.4mm
G2HSGWC-15-B	G2HSGWC-15-MB	G2HSGWC-15-S	15mm	19.4mm
G2HSGWC-15.5-B	G2HSGWC-15.5-MB	G2HSGWC-15.5-S	15.5mm	19.4mm
G2HSGWC-16-B	G2HSGWC-16-MB	G2HSGWC-16-S	16mm	19.4mm
G2HSGWC-16.5-B	G2HSGWC-16.5-MB	G2HSGWC-16.5-S	16.5mm	19.4mm
G2HSGWC-17-B	G2HSGWC-17-MB	G2HSGWC-17-S	17mm	19.4mm



# ADJUSTABLE LENGTH HANDLES

AVAILABLE IN CASTING & SPINNING

For additional details & in-depth product specs, scan this QR code!



Adjustable Casting - 3K Matte Finish



G2 Adjustable Grip Handle - Casting

ITEM	HANDLE FINISH	TRIM FINISH	REAR GRIP LENGTH	BUTT GRIP LENGTH	REAR GRIP O.D.
G2HADJC-M3K-B	Matte 3K	Gloss Black	3" / 76.2mm	12" / 304.8mm	1.06" / 27mm
G2HADJC-M3K-MB	Matte 3K	Matte Black	3" / 76.2mm	12" / 304.8mm	1.06" / 27mm
G2HADJC-M3K-S	Matte 3K	Silver	3" / 76.2mm	12" / 304.8mm	1.06" / 27mm
G2HADJC-BU-B	Bushido Satin Black	Gloss Black	3" / 76.2mm	12" / 304.8mm	1.06" / 27mm
G2HADJC-BU-MB	Bushido Satin Black	Matte Black	3" / 76.2mm	12" / 304.8mm	1.06" / 27mm
G2HADJC-BU-S	Bushido Satin Black	Silver	3" / 76.2mm	12" / 304.8mm	1.06" / 27mm

\* Butt Grip I.D. = 16.5mm (0.65")

TRIM ADJUSTABLE HANDLE TO DESIRED LENGTH - 8" TO 15" OF ADJUSTABILITY



Adjustable Spinning - Bushido Finish

G2 Adjustable Grip Handle - Spinning \*This spinning system is specifically designed for AERO16 spinning reel seat

ITEM	HANDLE FINISH	TRIM FINISH	REAR GRIP LENGTH	BUTT GRIP LENGTH	REAR GRIP O.D.
G2HADJS-M3K-B	Matte 3K	Gloss Black	3" / 76.2mm	12" / 304.8mm	.97" / 24.6mm
G2HADJS-M3K-MB	Matte 3K	Matte Black	3" / 76.2mm	12" / 304.8mm	.97" / 24.6mm
G2HADJS-M3K-S	Matte 3K	Silver	3" / 76.2mm	12" / 304.8mm	.97" / 24.6mm
G2HADJS-BU-B	Bushido Satin Black	Gloss Black	3" / 76.2mm	12" / 304.8mm	.97" / 24.6mm
G2HADJS-BU-MB	Bushido Satin Black	Matte Black	3" / 76.2mm	12" / 304.8mm	.97" / 24.6mm
G2HADJS-BU-S	Bushido Satin Black	Silver	3" / 76.2mm	12" / 304.8mm	.97" / 24.6mm

\* Butt Grip I.D. = 16.5mm (0.65")

TRIM ADJUSTABLE HANDLE TO DESIRED LENGTH - 8" TO 15" OF ADJUSTABILITY



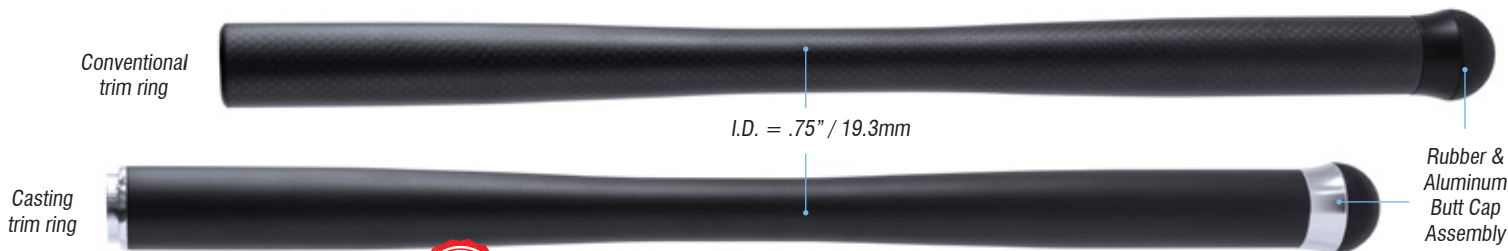
# FULL LENGTH SALTWATER GRIPS

MULTIPLE LENGTHS AVAILABLE **NEW**

For additional details & in-depth product specs, scan this QR code!



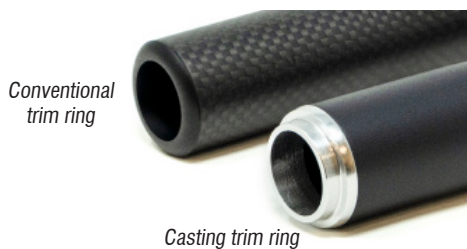
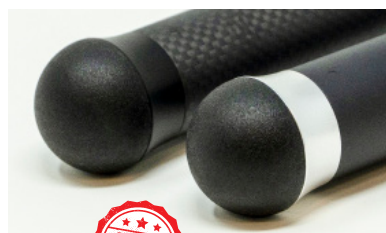
- Increased Handle Sensitivity Transmission
- Options: Matte 3K Carbon & Bushido Black Satin Finish
- Customizable Length (11-16") for G2 16" Saltwater Grip
- Hard Anodized Aluminum Trim
- Casting (For 16" model only) & Conventional Trim Ring Options



## G2 16" Saltwater Grip Systems - Casting

ITEM	HANDLE FINISH	TRIM FINISH	REAR GRIP LENGTH	O.D.
G2H16SW-M3K-B1	Matte 3K	Gloss Black	16" / 406.4mm	1.1" / 27.94mm
G2H16SW-M3K-MB1	Matte 3K	Matte Black	16" / 406.4mm	1.1" / 27.94mm
G2H16SW-M3K-S1	Matte 3K	Silver	16" / 406.4mm	1.1" / 27.94mm
G2H16SW-BU-B1	Bushido Satin Black	Gloss Black	16" / 406.4mm	1.1" / 27.94mm
G2H16SW-BU-MB1	Bushido Satin Black	Matte Black	16" / 406.4mm	1.1" / 27.94mm
G2H16SW-BU-S1	Bushido Satin Black	Silver	16" / 406.4mm	1.1" / 27.94mm

Casting trim ring I.D. = .75" / 19.3mm



## G2 16" Saltwater Grip Systems - Conventional

ITEM	HANDLE FINISH	TRIM FINISH	REAR GRIP LENGTH	O.D.
G2H16SW-M3K-B2	Matte 3K	Gloss Black	16" / 406.4mm	1.1" / 27.94mm
G2H16SW-M3K-MB2	Matte 3K	Matte Black	16" / 406.4mm	1.1" / 27.94mm
G2H16SW-M3K-S2	Matte 3K	Silver	16" / 406.4mm	1.1" / 27.94mm
G2H16SW-BU-B2	Bushido Satin Black	Gloss Black	16" / 406.4mm	1.1" / 27.94mm
G2H16SW-BU-MB2	Bushido Satin Black	Matte Black	16" / 406.4mm	1.1" / 27.94mm
G2H16SW-BU-S2	Bushido Satin Black	Silver	16" / 406.4mm	1.1" / 27.94mm

Conventional trim ring I.D. = .75" / 19.3mm

## G2 12" Saltwater Grip Systems - Conventional

ITEM	HANDLE FINISH	TRIM FINISH	TRIM RING SIZE*	REAR GRIP LENGTH	O.D. / I.D.
G2H12SW-M3K-B1	Matte 3K	Gloss Black	1	12" / 304.8mm	1.20" (30.7mm) / 1.11" (28.2mm)
G2H12SW-M3K-MB1	Matte 3K	Matte Black	1	12" / 304.8mm	1.20" (30.7mm) / 1.11" (28.2mm)
G2H12SW-M3K-S1	Matte 3K	Silver	1	12" / 304.8mm	1.20" (30.7mm) / 1.11" (28.2mm)
G2H12SW-M3K-B2	Matte 3K	Gloss Black	2	12" / 304.8mm	1.20" (30.7mm) / 1.11" (28.2mm)
G2H12SW-M3K-MB2	Matte 3K	Matte Black	2	12" / 304.8mm	1.20" (30.7mm) / 1.11" (28.2mm)
G2H12SW-M3K-S2	Matte 3K	Silver	2	12" / 304.8mm	1.20" (30.7mm) / 1.11" (28.2mm)
G2H12SW-BU-B1	Bushido Satin Black	Gloss Black	1	12" / 304.8mm	1.20" (30.7mm) / 1.11" (28.2mm)
G2H12SW-BU-MB1	Bushido Satin Black	Matte Black	1	12" / 304.8mm	1.20" (30.7mm) / 1.11" (28.2mm)
G2H12SW-BU-S1	Bushido Satin Black	Silver	1	12" / 304.8mm	1.20" (30.7mm) / 1.11" (28.2mm)
G2H12SW-BU-B2	Bushido Satin Black	Gloss Black	2	12" / 304.8mm	1.20" (30.7mm) / 1.11" (28.2mm)
G2H12SW-BU-MB2	Bushido Satin Black	Matte Black	2	12" / 304.8mm	1.20" (30.7mm) / 1.11" (28.2mm)
G2H12SW-BU-S2	Bushido Satin Black	Silver	2	12" / 304.8mm	1.20" (30.7mm) / 1.11" (28.2mm)

Trim Ring 1 I.D. = 22.2mm | Trim Ring 2 I.D. = 25mm



Conventional Trim Ring Available in Black & Silver





# CARBON FIGHTING BUTTS



## G2 Carbon Fighting Butt

- Utilizes the stylish carbon fore grip sleeve used for G2 Uni-Lock Hoods providing a matching butt grip
- Rubberized cork composite and EVA foam options
- Black and silver aluminum trim options
- Slim profile
- Bushido matte black sleeve option for stealth look or to be painted for added customization
- Length: 1.5" (38.1mm), I.D.: .375" (9.5mm), I.D. Depth: 1.24" (31.5mm), O.D.: 1" (25.5mm)



EVACBS-1K



EVACBB-3K



CCCBS-BU



CCCBMB-M3K

Cork Composite	EVA	Carbon Sleeve	Trim Color
CCCBB-1K	EVACBB-1K	1K	Black
CCCBMB-1K	EVACBMB-1K	1K	Matte Black
CCCBS-1K	EVACBS-1K	1K	Silver
CCCBB-3K	EVACBB-3K	3K	Black
CCCBMB-3K	EVACBMB-3K	3K	Matte Black
CCCBS-3K	EVACBS-3K	3K	Silver
CCCBB-M3K	EVACBB-M3K	Matte 3K	Black
CCCBMB-M3K	EVACBMB-M3K	Matte 3K	Matte Black
CCCBS-M3K	EVACBS-M3K	Matte 3K	Silver
CCCBB-BU	EVACBB-BU	Bushido	Black
CCCBMB-BU	EVACBMB-BU	Bushido	Matte Black
CCCBS-BU	EVACBS-BU	Bushido	Silver

\* **DISCLAIMER:** does not come assembled

## Wood-Trimmed Half-Well Cork Grips

- Fits all 3UL Fly Reel Seats
- Wood trimmed half-well fly handles made of AAAA cork
- Cutout can be enlarged to accommodate other recessed hoods
- Depth – 0.511" (12.98mm)
- Cutout size width – 0.756" (19.2mm)



Half Wells	Wood Description
WRHW7-DW	Dragonwood (DW)
WRHW7-JW	Jadewood (JW)
WRHW7-BR	Burl Rosewood (BR)
WRHW7-RW	Rosewood (RW)



Burl Rosewood (BR)



Dragonwood (DW)

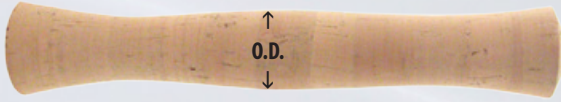


Jadewood (JW)



Rosewood (RW)





**Full Wells** (Without Cutout)

Model #	Grade	Length	I.D.	O.D.
FWA75S-250	AAA	7.5"	.250"	1.10"
FWA75S-250AAAA	AAAA	7.5"	.250"	1.10"



**Full Wells** (With Cutout)

- Fits A10, U5, AW12 Reel Seats

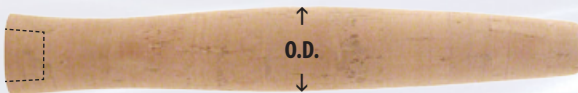
Model #	Grade	Length	I.D.	O.D.	Cut I.D.
FWA75CS-250	AAA	7.5"	.250"	1.10"	0.875"
FWA75CS-250AAAA	AAAA	7.5"	.250"	1.10"	0.875"

\* Fits AW13 Fly Seat



**Cigar**

Model #	Grade	Length	I.D.	O.D.
C65S-225	AAA	6.5"	.225"	1"



**Reversed Half Wells** (With cutout)

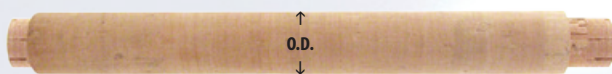
- Cutout fits 3UL Seats

Model #	Grade	Length	I.D.	O.D.	Cut I.D.
RWA7CS-250	AAA	7"	.250"	1.11"	0.785"
RWA7CS-250AAAA	AAAA	7"	.250"	1"	0.785"
RWA7CS-250-865*	AAA	7"	.250"	1.11"	0.865"
RWA7CS-250-865AAAA*	AAAA	7"	.250"	1"	0.865"

\* Fits AW12 & U5 Fly Seat

**Reversed Half Wells** (Without cutout)

Model #	Grade	Length	I.D.	O.D.	Cut I.D.
RWA7S-250	AAA	7"	.250"	1.11"	N/A
RWA7S-250AAA	AAAA	7"	.250"	1.11"	N/A



**Straight** (Double Tenon)

- Fits Size 16" Casting Seats

Model #	Grade	Length	I.D.	O.D.	Tenon O.D.
SRT9-375	AA	9"	.375"	1.06"	0.765"
SRT12-375	AA	12"	.375"	1.06"	0.765"



**Light Spinning**

- Use with GSR-23.5

Model #	Grade	Length	I.D.	O.D.
LSA10-200	AA	10"	.200"	.905"



**Foregrip**

Model #	Grade	Length	I.D.	O.D.
FA2-250	AA	2"	.250"	1.00"
FA25-250	AA	2.5"	.250"	1.00"
FA3-250	AA	3"	.250"	1.05"
FA35-250	AA	3.5"	.250"	1.06"
FA4-375	AA	4"	.375"	1.19"
FA5-500	AA	5"	.500"	1.13"



**Shaped Rear Grip**

- Use with BCS20 butt cap. Fits 16mm casting reel seat.
- Shaped rear grip fits AERO reel seat

Model #	Grade	Length	I.D.	O.D.	Tenon O.D.
RA7-340	AA	7"	.340"	1"	0.765"
RA9-340	AA	9"	.340"	1"	0.765"
RA10-340	AA	10"	.340"	1"	0.765"



**Straight**

- Straight rear grip fits AERO reel seats

Model #	Grade	Length	I.D.	O.D.	Tenon O.D.
SRA7-375	AA	7"	.375"	1"	0.765"
SRA9-375	AA	9"	.375"	1"	0.765"
SRA12-375	AA	12"	.375"	1"	0.765"



**Tapered** (Double Tenon/ Large O.D.)

Model #	Grade	Length	I.D.	O.D.	Tenon O.D.
TG10-500	AA	10"	.500"	1.25"	0.900"
TG12-500	AA	12"	.500"	1.25"	0.900"
TG14-500	AA	14"	.500"	1.25"	0.900"





## Removable Fighting Butt

- 2" removable fighting butts
- Round ball with EVA end (AF2) and straight tapered with rubber end (AF2M) designs
- Threaded aluminum shaft tightens into place
- Threaded reel seat plug (AFBP) included with fighting butt (extra plugs available separately)
- Removable end cap available for mounted plug when fighting butt is not in use (AFBC)
- Shaft, plug, and caps available with Black or Titanium anodizing
- Fits 3UL, AL8, AL10, and CRSD16 reel seats



Titanium	Black	Length	O.D. (in)
AF2M-T	AF2M-B	2.0	26 (1.04)
F2-T	F2-B	2.0	40 (1.58)
AFBC-T	AFBC-B	N/A	N/A
AFBP-T	AFBP-B	N/A	N/A
AFBE-T	AFBE-B	N/A	N/A



## Cork Fighting Butts

- Designed to be affixed directly to the blank
- Comprised of cork, EVA & cork composite materials.
- Reamable I.D.'s

Model #	I.D.	O.D.	Length
FBC-100	.375"	1.2"	1.08"
FBC-150	.375"	1.55"	1.55"
FBC-150S	.375"	1.12"	1.50"



## Aluminum Fighting Butt with EVA Cap

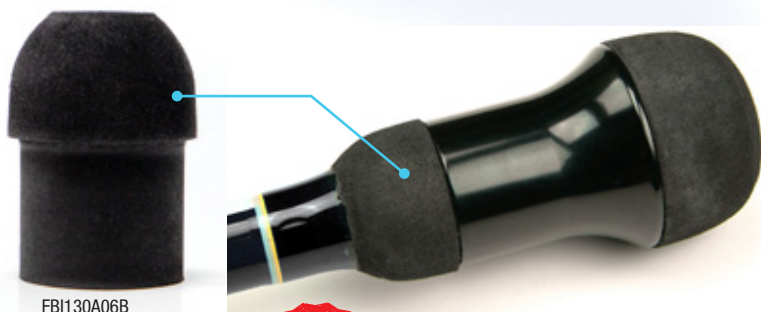
Aluminum fighting butts with EVA foam end. Available in Titanium or Black finishes. Approximately 2" length.

Model	I.D.	O.D.	Length
FBC2-T	.800"	1.25"	1.92"
FBC2-B	.800"	1.25"	1.92"

## Cork/EVA Fighting Butts

Fits SPG165 Grips

Model #	I.D.	O.D.	Length
SPG-EC	.75"	1.3"	1.18"
SPG-CC	.75"	1.3"	1.18"



FBI130A06B

FBI130A06B paired with FBC2-B



## FBI130A06B Grip

- Pairs with the FBC2-B and FBC2-T fighting butts
- Provides a shaped transition allowing the FBC2- fighting butts to be used with smaller diameter blanks

Item	Material	Length	O.D.	I.D.	Tenon O.D.	Tenon Length
FBI130A06B	EVA	1.30" (33mm)	.92"	.375" (9.5mm)	.80" (20.5mm)	.70" (18mm)



## BCBWB Counterbalance Weight

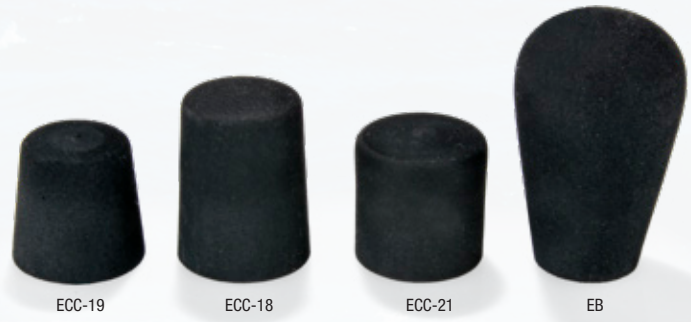
- Brass disc weight for FBC2-B and FBC2-T Fighting Butts
- Provides ½ oz (14.2g) of counter balance weight
- Can be stacked for additional weight
- Black electrophoresis coating

Item	Weight	O.D.	Thickness	Fits
BCBWB-1/2	1/2 oz.	1.24" (31.5mm)	.09" (2.3mm)	FBC2-B and FBC2-T



**EVA Butt Caps**

Model #	Type	I.D.	O.D.	Length
ECC-18	EVA Butt Cap-straight	3/4"	1 1/4"	1 1/4"
ECC-19	EVA Butt Cap-tapered	1/2"	1 1/4"	1 1/4"
ECC-20	EVA Butt Cap-tapered	3/4"	1 1/4"	1 5/8"
ECC-21	EVA Butt Cap-tapered	1/2"	1 1/4"	1 5/8"
ECC-22	EVA Butt Cap-mushroom	3/4"	1 3/8"	1"
EB-1	EVA Fighting Butt	1/2"	1 5/8"	2 1/2"
EB-2	EVA Fighting Butt	5/8"	1 5/8"	2 1/2"
EB-3	EVA Fighting Butt	3/8"	1 3/8"	2 3/8"
EB-4	EVA Fighting Butt	3/8"	1 1/4"	2 3/8"



**Tapered Butt Caps & Plugs**

Model #	Type	I.D.	O.D.	Length
RCC-18	Rubber Crutch Cap	5/8"	1 1/16"	1"
RCC-19	Rubber Crutch Cap	3/4"	1 1/8"	1 1/4"
RCC-20	Rubber Crutch Cap	7/8"	1 1/4"	1 1/2"
RCC-21	Rubber Crutch Cap	1"	1 1/2"	1 1/2"
RCC-22	Rubber Crutch Cap	1 1/8"	1 1/2"	1 5/8"
FP-0	Rubber Butt Plug	1/4"	7/8"	13/16"
FP-1	Rubber Butt Plug	3/8"	7/8"	7/8"
FP-2	Rubber Butt Plug	9/16"	7/8"	7/8"

**Door Knob Style**

Model #	I.D.	O.D.	Length
RBC-12	1/2"	29/32"	1 5/8"
RBC-18	45/64"	15/16"	1 5/8"
RBC-19	3/4"	15/16"	1 5/8"
RBC-20	4/5"	15/16"	1 5/8"
RBC-22	7/8"	1 1/16"	1 7/8"
RBC-23	15/16"	1 1/16"	1 7/8"
RBC-24	31/32"	1 1/16"	1 7/8"
RBC-25	1"	1 1/4"	1 7/8"
RBC-27	1 1/16"	1 1/4"	1 7/8"
RBC-28	1 1/8"	1 1/4"	1 7/8"
RBC-30	1 1/6"	1 7/16"	2"
RBC-32	1 1/4"	1 7/16"	2"



Deeper pin slots!  
Streamlined comfort

**Rubber Gimbals**

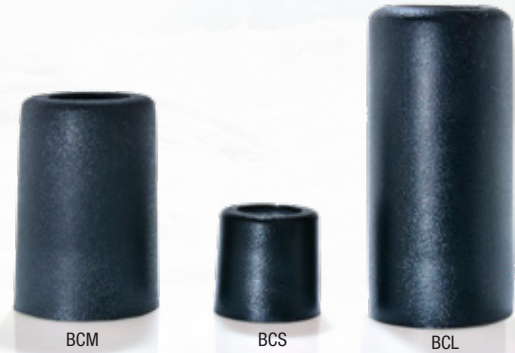
Model #	I.D.	O.D.	Length
RG-19	19 (.75")	29.5 (1.16")	46 (1.81")
RG-22	22 (.86")	31.2 (1.23")	46.5 (1.83")



**Nylon Gimbals with Cap**

Nylon Gimbals with PVC butt cap cover.

Model #	I.D.	O.D.	Length	O.D. (Cap)	Length (Cap)
NGP-22	.875"	1.12"	2.23"	1.38"	2.93"
NGP-23	.925"	1.12"	2.24"	1.39"	2.93"
NGP-27	1.09"	1.20"	2.80"	1.50"	3.52"



**Rubber Vinyl Butt Caps & Gimmel Covers**

Model #	Length	I.D.	O.D.	Fits Grips & Gimbals
BCS16B	16.5 (0.65)	15.9 (0.63)	21.1 (0.83)	—
BCS20B	25.4 (1)	19.8 (0.78)	25.4 (1.00)	TG, RG5, RG8, RG9, Cork
BCS25B	25.4 (1)	25.4 (1.00)	30.5 (1.20)	SG, TG, RG11, RG13, RG14
BCM20B	51.0 (2)	20.0 (0.79)	32.5 (1.28)	SG, TG, RG11
BCM22B	51.0 (2)	22.0 (0.87)	32.5 (1.28)	SG, TG, RG11
BCM24B	51.0 (2)	24.0 (0.94)	32.5 (1.28)	SG, TG, RG11
BCM26B	51.0 (2)	26.0 (1.02)	32.5 (1.28)	SG, TG, RG11
BCL26B	76.0 (3)	26.0 (1.02)	35.0 (1.38)	SG, AG-3, NG-1
BCL28B	75.0 (3)	28.0 (1.10)	37.0 (1.46)	SG, AG-4, NG-2





EFG250



**EVA Foregrips**

Model #	I.D.	O.D. (A)	O.D. (B)	Length
EFG250A04B	6.4mm (0.25")	19.1mm (0.75")	25.8mm (1.02")	64mm (2.50")
EFG250A06B	9.5mm (0.375")	19.1mm (0.75")	25.8mm (1.02")	64mm (2.50")
EFG250A08B	12.7mm (0.50")	19.1mm (0.75")	25.8mm (1.02")	64mm (2.50")



EFB196



EFB296

**EVA Fighting Butt Grips**

Model #	I.D.	O.D.	Length
EFB196-375	9.5mm (0.375")	20.6mm (0.81")	50mm (1.96")
EFB196-500	12.7mm (0.50")	20.6mm (0.81")	50mm (1.96")
EFB296-375	9.5mm (0.375")	20.6mm (0.81")	75.4mm (2.96")
EFB296-500	12.7mm (0.50")	20.6mm (0.81")	75.4mm (2.96")

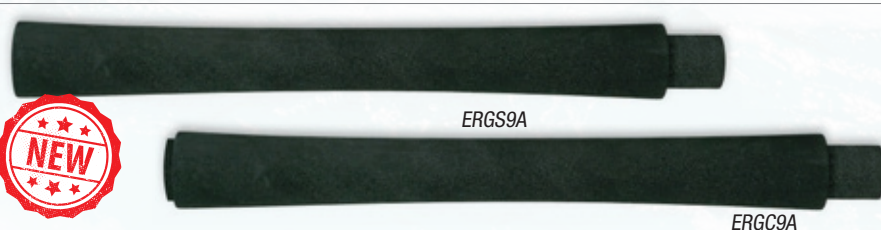
**EVA Tapered Grips** \* Specifically for Bushido Nanophene Slow Load & Ultra Load Blanks

Model #	I.D.	O.D. (A)	O.D. (B)	Length
ETG7A04B	6.4mm (0.25")	18.3mm (0.72")	26.4mm (1.04")	180mm (7")
ETG7A06B	9.5mm (0.375")	18.3mm (0.72")	26.4mm (1.04")	180mm (7")
ETG7A08B	12.7mm (0.50")	18.3mm (0.72")	26.4mm (1.04")	180mm (7")



**EVA Reverse Tapered Foregrips**

MODEL #	MATERIAL	LENGTH	ID	OD
ERTFG-16	EVA	0.87"	0.36"	0.67"
ERTFG-17	EVA	0.87"	0.36"	0.72"



**EVA Rear Grips**

Model #	I.D.	O.D. (A)	O.D. (B)	Length	Tenon O.D.
ERGC9A04B	6.4mm (0.25")	27mm (1.06")	27mm (1.06")	228.4mm (9")	21.8mm (0.85")
ERGC9A06B	9.5mm (0.375")	27mm (1.06")	27mm (1.06")	228.4mm (9")	21.8mm (0.85")
ERGC9A08B	12.7mm (0.50")	27mm (1.06")	27mm (1.06")	228.4mm (9")	21.8mm (0.85")
ERGS9A04B*	6.4mm (0.25")	25.4mm (1.00")	27mm (1.06")	228.4mm (9")	N/A
ERGS9A06B*	9.5mm (0.375")	25.4mm (1.00")	27mm (1.06")	228.4mm (9")	N/A
ERGS9A08B*	12.7mm (0.50")	25.4mm (1.00")	27mm (1.06")	228.4mm (9")	N/A

Use with SPG-CC or SPG-EC butt caps

\* Fits AERO-16



SPG165CC-400 SG265CC-400 SPG35CC-400 FA2CC-350

**Cork/Composite Split Grips**

Model #	Length	I.D.	O.D.
SPG165CC-400	41.91 (1.65")	10.16 (.400")	25.4 (1.00")
SG265CC-400	67.31 (2.65")	10.16 (.400")	25.4 (1.00")
SPG35CC-400	89 (3.50")	10.16 (.400")	28.9 (1.14")
FA2CC-350	50.8 (2.00")	8.89 (.350")	25.4 (1.00")



**EVA Spinning Reel Seat Adapter For G2 Carbon Handle**

Converts G2 Carbon Handle spinning rear grips to be used with non AERO-16 reel seats

Model #	I.D.	O.D.	Length
G2HESA-250	6.4mm (0.25")	24.5mm (0.96")	12.5mm (0.49")
G2HESA-375	9.5mm (0.375")	24.5mm (0.96")	12.5mm (0.49")



### Single Tapered EVA X-Cut Fore Grip

Model #	Length	I.D.	Front O.D. / Rear O.D.
XGS12A08B	305 (12")	12.7 (.500")	26.2 (1.03") / 31.5 (1.24")

### EVA X-Cut Straight Grip

Model #	Length	I.D.	O.D.
XG12A04B	305 (12")	6.4mm (0.25")	28.4mm (1.12")
XG12A06B	305 (12")	9.5mm (0.375")	28.4mm (1.12")
XG12A08B	305 (12")	12.7mm (0.50")	28.4mm (1.12")

### Single Tapered EVA Finger Cut Fore Grip

Model #	Length	I.D.	Front O.D. / Rear O.D.
FIN12A08B	305 (12")	12.7 (.500")	26.2 (1.03") / 31.5 (1.24")

### Triangle EVA Finger Cut Fore Grip w/ Tapered I.D.

Model #	Length	Front I.D. / Rear I.D.	Front O.D. / Rear O.D.
TRI16A0810B	407 (16")	12.7 (.500") / 15.9 (.625")	27.2 (1.07") / 34.8 (1.37")

- Custom shaped finger cut EVA grips.
- Single tapered triangular ergonomic design.



### EVA Split Grips

Model #	I.D.	O.D.	Length	Tenon O.D.
SPG35A06B	9.5mm (0.375")	27.4mm (1.08")	99mm (3.9")	22.3mm (.88")
SPG35A08B	12.7mm (.500")	27.4mm (1.08")	99mm (3.9")	22.3mm (.88")
SPG35A10B	15.9mm (.625")	27.4mm (1.08")	99mm (3.9")	22.3mm (.88")
SPG165A06B	9.5mm (0.375")	27.4mm (1.08")	58.4mm (2.3")	18.8mm (.74")
SPG165A08B	12.7mm (.500")	27.4mm (1.08")	58.4mm (2.3")	18.8mm (.74")
SPG165A10B	15.9mm (.625")	27.4mm (1.08")	58.4mm (2.3")	18.8mm (.74")
ERG35A04B	6.4mm (0.25")	27mm (1.06")	90mm (3.50")	21.8mm (0.85")
ERG35A06B	9.5mm (0.375")	27mm (1.06")	90mm (3.50")	21.8mm (0.85")
ERG35A08B	12.7mm (0.50")	27mm (1.06")	90mm (3.50")	21.8mm (0.85")
SPG177A04B*	6.4mm (0.25")	27mm (1.06")	48mm (1.77")	21.8mm (0.85")
SPG177A06B*	9.5mm (0.375")	27mm (1.06")	48mm (1.77")	21.8mm (0.85")

\* Specifically for Bushido Nanophene Slow Load & Ultra Load Blanks

### EVA Split Grips

Fits AERO16

Model #	I.D.	O.D.	Length
SG190SA06B	.375"	.998"	1.90"
SG190SA08B	.500"	.998"	1.90"
SG190SA10B	.625"	.998"	1.90"
SG325SA08B*	.500"	1.09"	3.25"

\* Fits AERO17



SPG190SA



EVA-47T

### EVA Split Grips-Surf

EVA Surf Grip Use w/Cork Tape

Model #	I.D.	O.D.	Length
EVA-46T	.675"	1 to 1 1/4"	2"
EVA-47T	.750"	1 to 1 1/4"	2 1/2"
EVA-48T	.940"	1 1/8" to 1 3/8"	2 1/2"

### Rubber Shrink Tube

- Can be applied directly on blank, EVA, cork, and cork tape
- Ideal for all rods as handles or decorative accents

- Flocked or X-Flocked heat-shrink tube
- Available in black only
- Shrinks down to 50% original size.

### X-Flocked

Model #	I.D.	Length
RFT-787	0.787"	1M
RFT-984	0.984"	1M
RFT-1.18	1.18"	1M
RFT-1.38	1.38"	1M
RFT-1.55	1.55"	1M

### Standard Flocked

Model #	I.D.	Length
RT-787-1.6	0.787"	1.6M
RT-984-1.6	0.984"	1.6M



RFT



RT

FIN12A06B (12" Long)

XGS12A06B (12" Long)

XGS12A06B (12" Long)

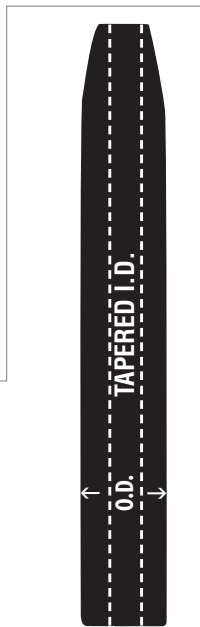
TRI16A0810B (16" Long)





**Foregrips**

Model #	Length	I.D.	O.D.
FG3A04B	76.2 (3)	6.4 (4) (.250)	28.7mm (1.13)
FG3A06B	76.2 (3)	9.5 (6) (.375)	28.7mm (1.13)
FG3A08B	76.2 (3)	12.7 (8) (.500)	28.7 mm(1.13)
FG4A06B	114 (4.5)	9.5 (6) (.375)	31.8 mm(1.25)
FG4A08B	114 (4.5)	12.7 (8) (.500)	31.8 mm(1.25)
FG4A10B	114 (4.5)	15.9 (10) (.625)	31.8mm (1.25)
FG4A12B	114 (4.5)	19.0 (12) (.750)	31.8 mm(1.25)
FG6A06B	152 (6)	9.5 (6) (.375)	34.5 mm(1.36)
FG6A08B	152 (6)	12.7 (8) (.500)	34.5 mm(1.36)
FG6A10B	152 (6)	15.9 (10) (.625)	34.5 mm(1.36)
FG6A11B	152 (6)	17.4 (11) (.688)	31.8 mm(1.25)
FG6A12B	152 (6)	19.0 (12) (.750)	34.5 mm(1.36)
FG8A08B	203 (8)	12.7 (8) (.500)	36.3 mm(1.43)
FG8A10B	203 (8)	15.9 (10) (.625)	36.3 mm(1.43)
FG8A12B	203 (8)	19.0 (12) (.750)	36.3mm (1.43)
FG10A08B	254 (10)	12.7 (8) (.500)	35.0 mm(1.38)
FG10A10B	254 (10)	15.9 (10) (.625)	40.4 mm(1.38)
FG10A12B	254 (10)	19.0 (12) (.750)	40.4 (mm)1.38)
FG10A14B	254 (10)	22.2 (14) (.875)	40.4 mm(1.38)
FG12A10B	305 (12)	15.9 (10) (.625)	40.4 mm(1.59)
FG12A12B	305 (12)	19.0 (12) (.750)	40.4 mm(1.59)
FG12A14B	305 (12)	22.2 (14) (.875)	40.4 mm(1.59)
FG06A06B106	152 (6)	9.5 (6) (.375)	26.9mm (1.06")
FG06A08B106	152 (6)	12.7 (8) (.500)	26.9mm (1.06")
FG08A06B106	203 (8)	9.5 (6) (.375)	26.9mm (1.06")
FG08A08B106	203 (8)	12.7 (8) (.500)	26.9mm (1.06")
FG10A06B106	254 (10)	9.5 (6) (.375)	26.9mm (1.06")
FG10A08B106	254 (10)	12.7 (8) (.500)	26.9mm (1.06")
FG12A06B106	305 (12)	9.5 (6) (.375)	26.9mm (1.06")
FG12A08B106	305 (12)	12.7 (8) (.500)	26.9mm (1.06")



NEW SIZES

**Foregrips (Saltwater)**

Model #	Length	Front I.D./Rear I.D.	O.D.
FG12A0810B	305 (12")	12.7 (.500") / 15.9 (.625")	31.8 (1.25")
FG12A1012B	305 (12")	15.9 (.625") / 19.0 (.750")	31.8 (1.25")
FG14A0810B	356 (14")	12.7 (.500") / 15.9 (.625")	36.3 (1.43")
FG14A1012B	356 (14")	15.9 (.625") / 19.0 (.750")	36.3 (1.43")
FG16A0810B	406 (16")	12.7 (.500") / 15.9 (.625")	36.3 (1.43")
FG16A1012B	406 (16")	15.9 (.625") / 19.0 (.750")	36.3 (1.43")



**Rear Grips**

Model #	Length	I.D.	O.D.
RG5A4B	130 (5.13)	6.4 (4) (.250)	25.0 (0.98)
RG5A6B	130 (5.13)	9.5 (6) (.375)	25.0 (0.98)
RG9A06B	222 (8.75)	9.5 (6) (.375)	29.2 (1.15)
RG9A08B	222 (8.75)	12.7 (8) (.500)	29.2 (1.15)
RG11A06B	273 (10.8)	9.5 (6) (.375)	31.5 (1.24)
RG11A08B	273 (10.8)	12.7 (8) (.500)	31.5 (1.24)
RG11A10B	273 (10.8)	15.9 (10) (.625)	31.5 (1.24)
RG11A12B	273 (10.8)	19.0 (12) (.750)	31.5 (1.24)
RG13A08B	324 (12.8)	12.7 (8) (.500)	34 (1.34)

• Use with BCS25, RBC22 or RCC21 butt caps.

**Straight Grips**

Model #	Length	I.D.	O.D.
SG06A08B	152 (6)	12.7 (8) (.500)	35 (1.38)
SG06A10B	152 (6)	15.9 (10) (.625)	35 (1.38)
SG06A12B	152 (6)	19.0 (12) (.750)	35 (1.38)
SG10A08B	254 (10)	12.7 (8) (.500)	35 (1.38)
SG10A10B	254 (10)	15.9 (10) (.625)	35 (1.38)
SG10A12B	254 (10)	19.0 (12) (.750)	35 (1.38)
SG12A08B	304 (12)	12.7 (8) (.500)	35 (1.38)
SG12A10B	304 (12)	15.9 (10) (.625)	35 (1.38)
SG12A12B	304 (12)	19.0 (12) (.750)	35 (1.38)
SG14A08B	356 (14)	12.7 (8) (.500)	35 (1.38)
SG14A10B	356 (14)	15.9 (10) (.625)	35 (1.38)
SG14A12B	356 (14)	19.0 (12) (.750)	35 (1.38)
SG14A16B	356 (14)	25.4 (16) (1.00)	35 (1.38)
SG14A08C	356 (14)	12.7 (8) (.500)	31.8 (1.25)
SG14A10C	356 (14)	15.9 (10) (.625)	31.8 (1.25)
SG14A12C	356 (14)	19.0 (12) (.750)	31.8 (1.25)

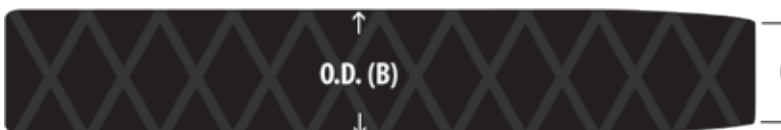


**DURA GRIPS**

- EVA Grips with pre-applied X-Flock shrink tube
- Available in a wide variety of sizes
- Saltwater, fore, and rear grip shapes available



X-Flock



O.D. (A)

O.D. (B)

**Dura Grips Straight Tapered Fore & Rear Grips (Saltwater)**

Model #	Length	I.D.	O.D. (A)	O.D. (B)
DGST06A06B	152.4mm (6")	9.5mm (6) (.375")	26.8mm (1.06")	33.3mm (1.31")
DGST06A08B	152.4mm (6")	12.7mm (8) (.50")	26.8mm (1.06")	33.3mm (1.31")
DGST06A10B	152.4mm (6")	15.9mm (10) (.625")	26.8mm (1.06")	33.3mm (1.31")
DGST06A12B	152.4mm (6")	19.0mm (12) (.75")	26.8mm (1.06")	33.3mm (1.31")
DGST08A08B	203.2mm (8")	12.7mm (8) (.50")	26.8mm (1.06")	33.3mm (1.31")
DGST08A10B	203.2mm (8")	15.9mm (10) (.625")	26.8mm (1.06")	33.3mm (1.31")
DGST08A12B	203.2mm (8")	19.0mm (12) (.75")	26.8mm (1.06")	33.3mm (1.31")
DGST10A08B	254mm (10")	12.7mm (8) (.50")	26.8mm (1.06")	33.3mm (1.31")
DGST10A10B	254mm (10")	15.9mm (10) (.625")	26.8mm (1.06")	33.3mm (1.31")
DGST10A12B	254mm (10")	19.0mm (12) (.75")	26.8mm (1.06")	33.3mm (1.31")
DGST12A08B	304.8mm (12")	12.7mm (8) (.50")	26.8mm (1.06")	33.3mm (1.31")
DGST12A10B	304.8mm (12")	15.9mm (10) (.625")	26.8mm (1.06")	33.3mm (1.31")
DGST12A12B	304.8mm (12")	19.0mm (12) (.75")	26.8mm (1.06")	33.3mm (1.31")
DGST14A10B	355.6mm (14")	15.9mm (10) (.625")	26.8mm (1.06")	33.3mm (1.31")
DGST14A12B	355.6mm (14")	19.0mm (12) (.75")	26.8mm (1.06")	33.3mm (1.31")



**Dura Grips Foregrips (Saltwater)**

Model #	Length	Front I.D./Rear I.D.	O.D.
DGFG14A0810B	355.6mm (14")	12.7mm (.50")/15.9mm (.625")	37.8mm (1.49")
DGFG14A1012B	355.6mm (14")	15.9mm (.625")/19.0mm (.75")	37.8mm (1.49")
DGFG16A0810B	406.4mm (16")	12.7mm (.50")/15.9mm (.625")	37.8mm (1.49")
DGFG16A1012B	406.4mm (16")	15.9mm (.625")/19.0mm (.75")	37.8mm (1.49")
DGFG20A0810B	508mm (20")	12.7mm (.50")/15.9mm (.625")	37.8mm (1.49")
DGFG20A1012B	508mm (20")	15.9mm (.625")/19.0mm (.75")	37.8mm (1.49")
DGFG22A0810B	558.8mm (22")	12.7mm (.50")/15.9mm (.625")	37.8mm (1.49")
DGFG22A1012B	558.8mm (22")	15.9mm (.625")/19.0mm (.75")	37.8mm (1.49")



Tapered Grips

Model #	Length	I.D.	O.D. (A)	O.D. (B)
TG04A04B	102 (4)	6.4 (4) (.250)	25.5 (1.00)	28.0 (1.10)
TG04A06B	102 (4)	9.5 (6) (.375)	25.5 (1.00)	28.0 (1.10)
TG04A08B	102 (4)	12.7 (8) (.500)	28.5 (1.12)	30.5 (1.20)
TG04A10B	102 (4)	15.9 (10) (.625)	28.5 (1.12)	30.5 (1.20)
TG04A12B	102 (4)	19.0 (12) (.750)	31.0 (1.22)	33.5 (1.32)
TG06A04B	152 (6)	6.4 (4) (.250)	25.5 (1.00)	28.5 (1.12)
TG06A06B	152 (6)	9.5 (6) (.375)	25.5 (1.00)	28.5 (1.12)
TG06A08B	152 (6)	12.7 (8) (.500)	28.5 (1.12)	32.0 (1.26)
TG06A10B	152 (6)	15.9 (10) (.625)	28.5 (1.12)	32.0 (1.26)
TG06A12B	152 (6)	19.0 (12) (.750)	31.0 (1.22)	34.0 (1.34)
TG06A16B	152 (6)	25.4 (16) (1.00)	31.0 (1.22)	34.0 (1.34)
TG08A06B	203 (8)	9.5 (6) (.375)	25.5 (1.00)	29.5 (1.16)
TG08A08B	203 (8)	12.7 (8) (.500)	28.5 (1.12)	32.5 (1.28)
TG08A10B	203 (8)	15.9 (10) (.625)	28.5 (1.12)	32.5 (1.28)
TG08A12B	203 (8)	19.0 (12) (.750)	31.0 (1.22)	34.5 (1.36)
TG10A06B	254 (10)	9.5 (6) (.375)	25.5 (1.00)	30.5 (1.20)
TG10A08B	254 (10)	12.7 (8) (.500)	28.5 (1.12)	32.5 (1.28)
TG10A10B	254 (10)	15.9 (10) (.625)	31.0 (1.22)	34.5 (1.36)
TG10A12B	254 (10)	19.0 (12) (.750)	31.0 (1.22)	34.5 (1.36)
TG10A16B	254 (10)	25.4 (16) (1.00)	31.0 (1.22)	34.5 (1.36)
TG13A06B	330 (13)	9.5 (6) (.375)	25.5 (1.00)	30.5 (1.20)
TG13A08B	330 (13)	12.7 (8) (.500)	28.5 (1.12)	33.5 (1.32)
TG13A10B	330 (13)	15.9 (10) (.625)	31.0 (1.22)	35.5 (1.40)
TG13A12B	330 (13)	19.0 (12) (.750)	31.0 (1.22)	35.5 (1.40)
TG13A16B	330 (13)	25.4 (16) (1.00)	31.0 (1.22)	35.5 (1.40)



Single Tapered Fore & Rear Grips

Model #	Length	I.D.	O.D. (A)	O.D. (B)
ST04A06B	102 (4)	9.5 (6) (.375)	25.4 (1)	31.7 (1.25)
ST04A08B	102 (4)	12.7 (8) (.500)	25.4 (1)	31.7 (1.25)
ST04A10B	102 (4)	15.9 (10) (.625)	25.4 (1)	31.7 (1.25)
ST06A06B	156 (6)	9.5 (6) (.375)	25.4 (1)	31.7 (1.25)
ST06A08B	156 (6)	12.7 (8) (.500)	25.4 (1)	31.7 (1.25)
ST06A10B	156 (6)	15.9 (10) (.625)	25.4 (1)	31.7 (1.25)
ST06A12B	156 (6)	19.0 (12) (.750)	25.4 (1)	31.7 (1.25)
ST08A08B	203 (8)	12.7 (8) (.500)	25.4 (1)	31.7 (1.25)
ST08A10B	203 (8)	15.9 (10) (.625)	25.4 (1)	31.7 (1.25)
ST08A12B	203 (8)	19.0 (12) (.750)	25.4 (1)	31.7 (1.25)
ST10A08B	254 (10)	12.7 (8) (.500)	25.4 (1)	31.7 (1.25)
ST10A10B	254 (10)	15.9 (10) (.625)	25.4 (1)	31.7 (1.25)
ST10A12B	254 (10)	19.0 (12) (.750)	25.4 (1)	31.7 (1.25)
ST12A08B	305 (12)	12.7 (8) (.500)	25.4 (1)	31.7 (1.25)
ST12A10B	305 (12)	15.9 (10) (.625)	25.4 (1)	31.7 (1.25)
ST12A12B	305 (12)	19.0 (12) (.750)	25.4 (1)	31.7 (1.25)
ST14A08B	333 (13.1)	12.7 (8) (.500)	25.4 (1)	31.7 (1.25)
ST14A10B	333 (13.1)	15.9 (10) (.625)	25.4 (1)	31.7 (1.25)
ST14A12B	333 (13.1)	19.0 (12) (.750)	25.4 (1)	31.7 (1.25)
ST10A8B138	254 (10)	12.7 (.500)	27.4 (1.08)	35.05 (1.38)
ST10A10B138	254 (10)	15.87 (.625)	27.4 (1.08)	35.05 (1.38)
ST12A8B138	305 (12)	12.7 (.500)	27.4 (1.08)	35.05 (1.38)
ST12A10B138	305 (12)	15.87 (.625)	27.4 (1.08)	35.05 (1.38)
ST14A8B138	356 (14)	12.7 (.500)	27.4 (1.08)	35.05 (1.38)
ST14A10B138	356 (14)	15.87 (.625)	27.4 (1.08)	35.05 (1.38)



ASWC - Aluminum Swooped Winding Checks

- Ideal for fly, spin, or casting rods
- Solid anodized machined aluminum
- Available in matte black, black & silver
- ID Sizes offered from 9mm to 17mm



ASWC in Silver Finish

Matte Black	Black	Silver	I.D.
ASWC-9-MB	ASWC-9-B	ASWC-9-S	9.0 mm
ASWC-9.5-MB	ASWC-9.5-B	ASWC-9.5-S	9.5 mm
ASWC-10-MB	ASWC-10-B	ASWC-10-S	10.0 mm
ASWC-10.5-MB	ASWC-10.5-B	ASWC-10.5-S	10.5 mm
ASWC-11-MB	ASWC-11-B	ASWC-11-S	11.0 mm
ASWC-11.5-MB	ASWC-11.5-B	ASWC-11.5-S	11.5 mm
ASWC-12-MB	ASWC-12-B	ASWC-12-S	12.0 mm
ASWC-12.5-MB	ASWC-12.5-B	ASWC-12.5-S	12.5 mm
ASWC-13-MB	ASWC-13-B	ASWC-13-S	13.0 mm
ASWC-13.5-MB	ASWC-13.5-B	ASWC-13.5-S	13.5 mm
ASWC-14-MB	ASWC-14-B	ASWC-14-S	14.0 mm
ASWC-14.5-MB	ASWC-14.5-B	ASWC-14.5-S	14.5 mm
ASWC-15-MB	ASWC-15-B	ASWC-15-S	15.0 mm
ASWC-15.5-MB	ASWC-15.5-B	ASWC-15.5-S	15.5 mm
ASWC-16-MB	ASWC-16-B	ASWC-16-S	16.0 mm
ASWC-16.5-MB	ASWC-16.5-B	ASWC-16.5-S	16.5 mm
ASWC-17-MB	ASWC-17-B	ASWC-17-S	17.0 mm

NEW MATTE BLACK FINISH

ATWC - Aluminum Tapered Winding Checks

- Ideal for fly, spin, or casting rods
- Solid anodized machined aluminum
- Available in matte black, black & silver
- ID Sizes offered from 9mm to 17mm



ATWC in Black Finish

Matte Black	Black	Silver	I.D.
ATWC-9-MB	ATWC-9-B	ATWC-9-S	9.0 mm
ATWC-9.5-MB	ATWC-9.5-B	ATWC-9.5-S	9.5 mm
ATWC-10-MB	ATWC-10-B	ATWC-10-S	10.0 mm
ATWC-10.5-MB	ATWC-10.5-B	ATWC-10.5-S	10.5 mm
ATWC-11-MB	ATWC-11-B	ATWC-11-S	11.0 mm
ATWC-11.5-MB	ATWC-11.5-B	ATWC-11.5-S	11.5 mm
ATWC-12-MB	ATWC-12-B	ATWC-12-S	12.0 mm
ATWC-12.5-MB	ATWC-12.5-B	ATWC-12.5-S	12.5 mm
ATWC-13-MB	ATWC-13-B	ATWC-13-S	13.0 mm
ATWC-13.5-MB	ATWC-13.5-B	ATWC-13.5-S	13.5 mm
ATWC-14-MB	ATWC-14-B	ATWC-14-S	14.0 mm
ATWC-14.5-MB	ATWC-14.5-B	ATWC-14.5-S	14.5 mm
ATWC-15-MB	ATWC-15-B	ATWC-15-S	15.0 mm
ATWC-15.5-MB	ATWC-15.5-B	ATWC-15.5-S	15.5 mm
ATWC-16-MB	ATWC-16-B	ATWC-16-S	16.0 mm
ATWC-16.5-MB	ATWC-16.5-B	ATWC-16.5-S	16.5 mm
ATWC-17-MB	ATWC-17-B	ATWC-17-S	17.0 mm

NEW MATTE BLACK FINISH

ASCH - Aluminum Reel Seat Winding Checks

- "No fore grip" handle design for spin and cast
- Tennon fits AT spin and cast graphite seats
- Solid anodized machined aluminum
- Available in matte black, black and silver
- 15mm tennon OD and 17mm trim OD
- ID sizes offered from 9mm to 13mm



Silver



Black

Matte Black	Black	Silver	I.D.	O.D.	Tennon O.D.
ASCH-9-B	ASCH-9-B	ASCH-9-S	9.0 mm	17.0 mm	15.0 mm
ASCH-9.5-B	ASCH-9.5-B	ASCH-9.5-S	9.5 mm	17.0 mm	15.0 mm
ASCH-10-B	ASCH-10-B	ASCH-10-S	10.0 mm	17.0 mm	15.0 mm
ASCH-10.5-B	ASCH-10.5-B	ASCH-10.5-S	10.5 mm	17.0 mm	15.0 mm
ASCH-11-B	ASCH-11-B	ASCH-11-S	11.0 mm	17.0 mm	15.0 mm
ASCH-11.5-B	ASCH-11.5-B	ASCH-11.5-S	11.5 mm	17.0 mm	15.0 mm
ASCH-12-B	ASCH-12-B	ASCH-12-S	12.0 mm	17.0 mm	15.0 mm
ASCH-12.5-B	ASCH-12.5-B	ASCH-12.5-S	12.5 mm	17.0 mm	15.0 mm
ASCH-13-B	ASCH-13-B	ASCH-13-S	13.0 mm	17.0 mm	15.0 mm

NEW MATTE BLACK FINISH





## ASCH-L- Aluminum Reel Seat Winding Checks (Long)

- Solid anodized machined aluminum
- Available in matte black, black and silver
- 9mm to 15.5mm I.D. available
- Recommended use with G2 Carbon Foregrips



Black

Silver

Matte Black	Black	Silver	Size
ASCHL-9-MB	ASCHL-9-B	ASCHL-9-S	9.0 mm
ASCHL-10-MB	ASCHL-10-B	ASCHL-10-S	10.0 mm
ASCHL-11-MB	ASCHL-11-B	ASCHL-11-S	11.0 mm
ASCHL-12-MB	ASCHL-12-B	ASCHL-12-S	12.0 mm
ASCHL-13-MB	ASCHL-13-B	ASCHL-13-S	13.0 mm
ASCHL-14-MB	ASCHL-14-B	ASCHL-14-S	14.0 mm
ASCHL-15-MB	ASCHL-15-B	ASCHL-15-S	15.0 mm
ASCHL-15.5-MB	ASCHL-15.5-B	ASCHL-15.5-S	15.5 mm

NEW MATTE BLACK FINISH

## WC Winding Checks

Model #	Size (in)	Size (mm)
WC-6	0.25	6.4
WC-8	0.30	7.6
WC-9	0.35	8.9
WC-10	0.40	10.2
WC-11	0.45	11.4
WC-13	0.50	12.7
WC-15	0.60	15.2
WC-17	0.65	16.5
WC-19	0.75	19.1
WC-21	0.82	21
WC-23	0.90	22.9

- Ideal for fly rods through heavy all purpose rods
- Slight concave shape to finish grip ends
- Black PVC winding checks
- Slightly expandable yet durable for easy installation and longevity



WC

Model #	I.D.	O.D.
AWC-255	6.5	11.5
AWC-275	7.0	12.0
AWC-287	7.3	12.3
AWC-307	7.8	12.8
AWC-315	8.0	13.0
AWC-342	8.7	13.7
AWC-350	8.9	13.9
AWC-375	9.5	14.4
AWC-389	9.9	14.8
AWC-398	10.1	15.0
AWC-414	10.5	15.4
AWC-449	11.4	16.4
AWC-476	12.1	17.1
AWC-511	13.05	18.1



AWC

## AWC Winding Checks

- Fine straight-knurled edge
- Solid aluminum winding checks
- 6.5mm to 13.05mm I.D. available
- Ideal for fly or spinning & casting rods
- Available in Bright Gun Smoke anodized finish

## Deluxe S2 Hook Keepers



The new S2 Series hook keepers are double foot like our current offering, but smaller in overall size, and are designed to be wrapped on both feet for added security.

### SIZE COMPARISON



Chrome	Black	Gun Smoke	TiON
HKDC-S2	HKDB-S2	HKDG-S2	HKDT-S2

6= Small 8=Large \*Dropshot

The S2 Hook Keeper has the same design as our Deluxe double foot, but the form factor of our Deluxe single foot.

## Hook Keepers

- Stainless steel hook keepers
- 3 sizes available: large, small & Dropshot
- Available in polished, black chrome or TiCH finishes

Polished	Black	TiCH
KH-6	KB-6	KT-6
KH-8	KB-8	KT-8
KH-DS*	KB-DS*	

6= Small 8=Large \*Dropshot



Available In Large (L) and Small (S) Sizes

Size	Chrome	Black	Gun Smoke	TiON
-	KH-DSC	KB-DSC	N/A	N/A
Small	HKDC-S	HKDB-S	HKDG-S	HKDT-S
Large	HKDC-L	HKDB-L	HKDG-L	HKDT-L

## Brass Ferrules Chrome Plated

American Tackle Company ferrules are made from the highest quality brass and are chrome plated. The FRR ferrules are reinforced.

- Available in reinforced and non-reinforced models
- Brass constructed two piece ferrules
- All sizes are in mm
- Chrome plated



### Non-Reinforced Ferrule

Model #	Male I.D.	Female I.D.
FSS-4.0	.132	.158
FSS-4.5	.156	.178
FSS-5.0	.175	.198
FSS-5.5	.193	.218
FSS-6.0	.212	.238
FSS-6.5	.226	.258
FSS-7.0	.249	.280
FSS-7.5	.270	.295
FSS-8.0	.290	.315
FSS-8.5	.300	.335
FSS-9.0	.330	.352

### Reinforced Ferrule

Model #	Male I.D.	Female I.D.
FRR-9.5	.340	.376
FRR-10.0	.366	.400
FRR-11.0	.400	.439
FRR-12.0	.440	.450
FRR-13.0	.480	.510
FRR-14.0	.520	.550
FRR-15.0	.545	.590



**TOOLS,  
SUPPLIES,  
DECO &  
PROPRODUCTS®**



# TOOLS



### Thread Burnishing Tool

A smooth plastic device used to smooth, flatten and tighten windings prior to coating procedures. An indispensable tool for the custom rod wrapper.

**Model #**  
TOOL-TB1



### Thread Pick

Thread picks are useful for moving around threads and packing thread wraps tighter.

**Model #**  
TOOL-TP1



### Thread Clippers

Use these convenient thread clippers to trim threads while wrapping your rods.

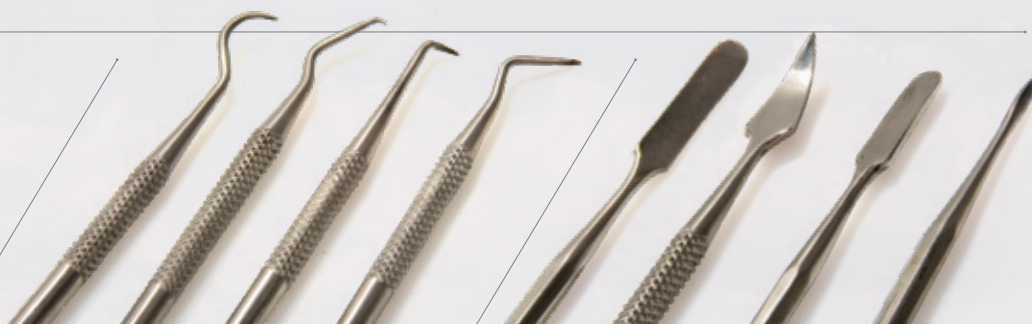
**Model #**  
TOOL-TC



**Model #**  
GS-5

### Glue Stick

Offers a strong bond with a higher melting point.



### Thread Pick Set

4 piece set of steel probes. Great for straightening threads on wraps.

**Model #**  
TOOL-TP4

### Spatula Set

Four-piece spatula set, great for applying finish or mixing epoxy, just wipe clean and use again.

**Model #**  
TOOL-SP4

# ASSORTED BRUSHES

### A. Chinese Bristle Finish Brush

Sold in set of 6. Economy Florida style brushes for applying Rod Finish and Color Preserver to large rods. 1/2".

Model #	Length	Type	Qty.
TOOL-CB6	1/2"	Chinese Bristle	6

### B. Ox Hair Brushes

From the broad strokes used to apply base coats to the precision required for perfecting the finishing touches, ox hair brushes offer rod builders great versatility in brush stroke. Sold in set of 6.

Model #	Size	Type	Qty.
TOOL-OB12	1/2"	Ox	6
TOOL-OB14	1/4"	Ox	6

### C. Red Sable Finish Brush

The finest pure red sable makes this brush the absolute best on the market. The firm, densely arranged sable provides superior control. This is the secret to applying finish to wraps at high RPMs. Sold in set of 6

Model #	Length	Type	Qty.
TOOL-SB14	1/4"	Sable	6
TOOL-SB38	3/8"	Sable	6
TOOL-SB12	1/2"	Sable	6
TOOL-SB916	9/16"	Sable	6

### D. Disposable Nylon Finish Brushes

Very low cost, quality rod finishing brushes. Great for applying Rod Finish and Color Preserver. Available in 1/8" and 1/4".

Model #	Length	Type	Qty.
TOOL-NB18	1/8"	Nylon	100 pk.
TOOL-NB14	1/4"	Nylon	100 pk.





# PROKÖTE® & PROPASTE®

*Formulated by Rod Builders, for Rod Builders*

*Developed “For Rod Builders – By Rod Builders” – the ProKöte® and ProPaste® products are the results of years of testing and development, crafted by a lifetime of experience in custom rod building. These fantastic new products were developed from scratch to be the absolute best rod building finishes and epoxies money can buy.*

## ProKöte® Rod Finish

Designed “For Rod Builders – By Rod Builders” – Experienced rod builders know what they want in a rod finish: extended working time, easy leveling, good bubble release, thread saturation, ultimate clarity and protection from UV yellowing. ProKöte™ answers these needs while providing the industry’s first medium build epoxy. ProKöte™ rod finish has been tested to be the #1 epoxy.



Model #	Description	Size
PK-24*	Pre-loaded Syringes	24ml
PK-2	Syringe Included	2oz.
PK-4	Syringe Included	4oz.
PK-8	Syringe Included	8oz.
PK-32	No Syringe Included	32oz.
PK-128	No Syringe Included	1 gal.

\* Includes (4) Cups, (4) Mixing Sticks & (4) Brushes



## The Difference is CLEAR

### NEW! ProKöte® High Build Rod Finish

It's here! The wait is over for the new ProKöte High Build. This high build epoxy offers the custom rod builder a thicker viscosity finish like no other. With faster setting times compared to regular ProKöte, ProKöte High Build offers the same performance and clarity that has made ProKöte the top selling epoxy on the market today!

Model #	Description	Size
PKH-2	Syringe Included	2 oz.
PKH-4	Syringe Included	4 oz.
PKH-8	Syringe Included	8 oz.
PKH-32	No Syringe Included	32 oz.
PKH-128	No Syringe Included	1 gal.

### Also Available in



**FAST SET FORMULA**  
Sets in 15 Minutes

## ProPaste® Rod Building Paste Adhesive

Designed “For Rod Builders – By Rod Builders” – Experienced rod builders know what they want in a rod adhesive: easy mixing, good working time, smooth application, simple clean up and the strongest bonding possible. ProPaste® Rod Building Adhesive delivers on these needs. Also available in fast set formula for quick drying applications! Sets in only 15 minutes!

Model #	Size
PROB-2	2oz.
PROB-4	4oz.
PROB-8	8oz.
PROB-16	16oz.
PBF-2 (Fast Set)	2oz.
PBF-4 (Fast Set)	4oz.
PBF-8 (Fast Set)	8oz.
PBF-16 (Fast Set)	16oz.







# PROWRAP THREAD

ProWrap™ Color Chart Key: P - Represents the closest Pantone™ color association (Colors may vary) G - Represents the closest associated Gudebrod™ thread color

NEON	ORANGE	PURPLE	RED	BLACK	BROWN	GREEN	BLUE	
<b>122- Neon Yellow</b> P: 809	<b>207- Gold Fish</b> P: 144 G: 200	<b>601- Pale Lavender</b> P: 2562	<b>301- Bubblegum</b> P: 189	<b>807- White</b> P: White G: 002	<b>701- Rattan</b> P: 125	<b>501- Kiwi</b> P: 7487	<b>404- Teal</b> P: 3115	<b>455- Cobalt</b> P: 280 G: 50
<b>223- Neon Orange</b> P: 804	<b>210- Burnt Orange</b> P: 167 G: 220	<b>607- Lilac</b> P: 2572	<b>307- Fuchsia</b> P: 220 G: 387	<b>805- Cream</b>	<b>704- Midas Gold</b> P: 124	<b>507- Pea Soup</b> P: 370	<b>416- Denim</b> P: 279 C G: 272	<b>464- Blurple</b> P: 2735
<b>361- Neon Pink</b> P: 806 G: 411	<b>213- Clay</b> P: 159 G: 221	<b>610- Orchid</b> P: 292	<b>313- Rose</b> P: 213	<b>806- Eggshell</b>	<b>710- Bees Wax</b> P: 150	<b>510- Sage</b> P: 364	<b>407- Cool Mint</b> P: 339	<b>470- Blue Marlin</b> P: 2995
<b>552- Neon Green</b> P: 4787	<b>216- Tangerine</b> P: 1665 G: 257	<b>613- Plum</b> P: 512	<b>316- Raspberry</b> P: 220 G: 335	<b>813- Silver Shiner</b> P: 429	<b>713- Sunset</b> P: 158	<b>513- Guacamole</b> P: 302 G: 6779	<b>413- Island Lagoon</b> P: 326	<b>479- Gulfstream</b> P: 3035
<b>YELLOW</b>	<b>619- Violet</b> P: 254	<b>319- Redfish</b> P: 1795 G: 326	<b>819- Ghost Grey</b> P: 444	<b>716- Teak</b> P: 154	<b>519- Rainforest</b> P: 7482	<b>422- Bluegill</b> P: 2945 G: 245	<b>484- Deep Sea</b> P: 302	
<b>101- Yellowfin</b> P: 386 G: 6778	<b>625- Grape</b> P: 2917 G: 408	<b>325- Fire Red</b> P: 184	<b>822- Silver Smoke</b> P: 430 G: 720	<b>722- Almond</b> P: 440 G: 340	<b>525- Oak Leaf</b> P: 7484 G: 5896	<b>425- Blue Suede</b> P: 279	<b>440- Cool Azul</b> P: 315	
<b>110- Banana Split</b> P: 120	<b>631- Purple</b> P: 268	<b>331- Mars Red</b> P: 1905	<b>825- Tin Can</b> P: 438	<b>728- Desert Sand</b> P: 1205	<b>528- Jade</b> P: 3282	<b>428- Summer Sky</b> P: 299	<b>446- Regal Blue</b> P: 2945 G: 246	
<b>119- Taxi Cab</b> P: 122 G: 209	<b>634- Amethyst</b> P: 2665	<b>337- Cranberry</b> P: 207	<b>831- Smoke Screen</b> P: 425	<b>740- Copper</b> P: 1525	<b>537- Fern</b> P: 341	<b>431- Tidal Pool</b> P: 3025	<b>449- Wildberry</b> P: 293	
	<b>640- Purple Heart</b> P: 1602	<b>343- Burgundy</b> P: 202	<b>836- Forged Steel</b> P: 5425	<b>749- Brown</b> P: 1685 G: 541	<b>543- Evergreen</b> P: 345	<b>434- Maui Surf</b> P: 3125		
		<b>349- Merlot</b> P: 188 G: 206	<b>841- Iron Ore</b> P: 431 G: 441	<b>755- Chestnut</b> P: 174 G: 5274	<b>558- Olive</b> P: 5757 G: 1872			
			<b>850- Storm Cloud</b> P: 432	<b>767- Chocolate</b> P: 4625 G: 396	<b>561- Desert Camo</b> P: 5825			
			<b>855- Charcoal</b> P: 433		<b>567- Taupe</b> P: 3815			
			<b>856- Soot</b> P: 426					
			<b>860- Night Shade</b> P: 419					
			<b>862- Black</b> P: Black G: 001					



Icon represents which colors are available in larger spools

## PROWRAP®

The NEW Standard in Thread Wrap

### ProWrap™ Nylon Thread (Size A, B & D)

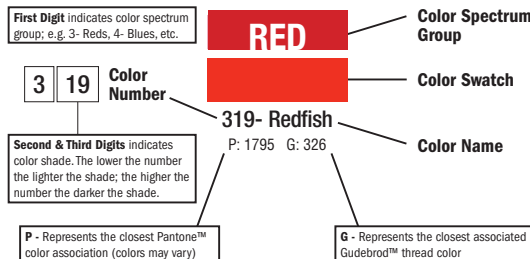
ProWrap™ nylon thread does recommend using a color preserver.

Model #	Type	Size	DIA	Length
RNS-A-Color	Nylon	A	.006	100yds
RNM-A-Color	Nylon	A	.006	950yds
RNL-A-Color	Nylon	A	.006	4800yds
RNS-B-Color	Nylon	B	.008	100yds
RNM-B-Color	Nylon	B	.008	950yds
RNL-B-Color	Nylon	B	.008	4800yds
RNS-D-Color	Nylon	D	.010	100yds
RNM-D-Color	Nylon	D	.010	450yds
RNL-D-Color	Nylon	D	.010	2300yds

### ProWrap™ Color Fast Thread (Size A, B & D)

Color Fast thread does not require a color preserver.

Model #	Type	Size	DIA	Length
CFS-A-Color	Color Fast	A	.006	100yds
CFM-A-Color	Color Fast	A	.006	650yds
CFL-A-Color	Color Fast	A	.006	4800yds
CFS-B-Color	Color Fast	B	.008	100yds
CFM-B-Color	Color Fast	B	.008	600yds
CFS-D-Color	Color Fast	D	.010	100yds
CFM-D-Color	Color Fast	D	.010	300yds
CFL-D-Color	Color Fast	D	.010	2300yds



Making it easy for rod builders to select just the right colors, we proudly introduce the "Color Number System™" or CNS for short - which provides the rod builder the ability to easily identify colors and shades of colors based on their numbering.


ProWrap® thread is available in over 136 colors in Nylon, Color Fast, Metallic, Metallic Twist Braid, Tiger, & VersaBlend - in three familiar spool sizes - 100yd, 1oz. and 4oz. The 100yd snap spools work perfectly on power wrappers. ProWrap® thread features strong tensile strength and bright colors that have been pressure dyed for color consistency.



# PROWRAP THREAD



PWB

METALLIC				TWIST	BRAID	VersaBlend	TIGER	
								
9720 - Red Copper	9610 - Fuchsia	9470 - Bluefin	9170 - Calcutta	862G - Black/Gold	5160 - Gold	5M388 Red/Silver/Black	1001	2001 - Black/White
								
9300 - Red	9630 - Lavender	9880 - Pearl	9130 - Gold	807G - White/Gold	5540 - Green	5M648 Purple/Blue/Silver	1002	2002 - Amber/Black
								
9730 - Brass	9600 - Purple	9860 - Silver	9110 - Gold Leaf	446G - Blue/Gold	5300 - Red	5M718 Copper/Silver	1003	2003 - Burnt Red/Black/Yellow
								
9750 - Bronze	9640 - Burgundy	9840 - Silverback	9100 - Yellow Gold	525G - Green/Gold	5800 - Black	5M518 Green/Gold/Silver	1004	2004 - Green/Black/Tan
								
9740 - Brown	9440 - Turquoise	9850 - Blue Steel	9140 - Goldust	319G - Red/Gold	5450 - Blue	5M840 Blue/Silver	1005	2005 - Orange/Black
								
9510 - Lime	9410 - Aqua	9870 - Steel Grey	9120 - Goldenrod	862S - Black/Silver	5630 - Purple	5M480 Blue/Black	1007	2006 - Yellow/White/Black
								
9540 - Shamrock	9420 - Ice Blue	9830 - Pewter	9150 - Bright Copper	446S - Blue/Silver	5880 - Silver	5M880 Silver/Black	1008	2007 - Amber/Burnt Red
								
9520 - Green	9460 - Deep Blue	9820 - Gun Smoke	9710 - Copper	525S - Green/Silver	5M688 Fuchsia/Silver/Black	5M818 Silver/Gold/Black	1009	
								
9530 - Forest Green	9620 - Mauve	9800 - Black	9160 - Pale Gold	319S - Red/Silver				
								
				807S - White/Silver				

\* 9160 & 9170 Only Available in Size A

## ProWrap™ Metallic Thread

39 lustrous metallic colors! ProWrap Metallic thread features strong tensile strength and bright colors pressure dyed for color consistency.

Model #	Type	Size	Dia	Length
MS-A-COLOR	Metallic	A	.007	100Yds
MS-D-COLOR	Metallic	D	.0101	100Yds
MM-A-COLOR	Metallic	A	.007	650Yds
MM-D-COLOR	Metallic	D	.0101	330Yds

## ProWrap™ Metallic Braid Thread

Highly reflective, ideal for decorative butt wraps. Eliminates the time consuming task of wrapping with a single thread. Available in 7 solid colors, and 9 multi-color combinations. ProWrap™ Braid is 1/8" (.0625").

Model #	Type	Size	Length
PWBS-COLOR	Metallic Braid	1/8"	10Yds
PWBL-COLOR	Metallic Braid	1/8"	65Yds

## ProWrap™ Tiger Thread

ProWrap's new Tiger Thread provides builders a "fierce" new option for custom rod builders. The new Tiger thread is a nylon twist available in 7 different color options available on 85yd spools. Use this thread as an overwrap, underwrap or even a single band inlay and your rod will be "King of The Jungle"!

*Color preserver is recommended for Tiger Thread™*

Model #	Type	Size	Length
TWT-COLOR	Tiger Thread	A	85yds

## ProWrap™ Metallic Twist Thread

A unique blend of traditional Nylon thread with a Metallic twist to lend a distinctive brilliance to custom rods. Available in 10 color combinations.

Model #	Type	Size	Dia	Length
PWMT-COLOR	Twist	C	.080	100Yds

## ProWrap™ Metallic VersaBlend

ProWrap VersaBlend Metallic threads offer rod builders a truly unique and one of a kind wrapping option. Perfect for decorative under wraps, trim bands and overwraps. The VersaBlend thread will make your custom rod the envy of all your friends. Available in 10 different colors the VersaBlend thread is offered in size A on 100 yd spools.

*Create unique patterns by applying varying tension to the thread while wrapping your rod!*

Model #	Type	Size	Dia	Length
MVT-COLOR	Versablend	A	.007	100yds





Photo Credit: Mudhole Custom Tackle

FUSION	ELECTRA		ProFX Premium		GloWrap
 Red Fusion - 300	 Silver 9001	 Blue 9005	 Gold 1 9165	 Terra Cotta 9715	 Glow Yellow 0903
 Blue Fusion - 400	 Red 9003	 Aqua 9006	 Gold 2 9155	 Sapphire 9415	 Glow Pink 0909
 Purple Fusion - 600	 Green 9004	 Pink 9007	 Gold 3 9135	 Green 9525	 Glow Blue 0907
 Black Fusion - 800	 Gold 9002	 Black 9009	 Copper 9725	 Var. Blue Pink 9205	 Glow Purple 0910
			 Var. Red Gold 9215	 Pale Green 9545	 Glow Green 0902
			 Lavender 9625		 Glow White 0901



### Prowrap™ Electra Metallic

Wrap with the vibrant look of metallic thread that holds true for guide wraps, decoration, and more! Inspired by the popular electrifying metallic thread from Gudebrod—ProWrap's Electra thread features an increased tensile strength for guide security on any rod with a breathtaking holographic effect that brilliantly illuminates your threadwork. Available in 8 vivid colors, Electra thread is designed for safe, secure wraps with a long-lasting wow factor that truly shines!

Model #	Type	Size	Dia	Length
EMS-A-COLOR	Metallic	A	.007	100Yds



### ProWrap™ Glo-Wrap

ProWrap's Glo-Wrap thread is unique in that it is a luminous thread that glows in the dark after exposure to UV light! Perfect for night fishing or even for wrapping ice rod tips to see even the slightest nibble on your line!

This size A thread is already color treated, so no additional color preserver is needed, and can be used as a primary guide wrap, or as an accent or decorative wrap.

Model #	Type	Length
GLO-COLOR	GloWrap	100 yds



### Prowrap™ ProFX Premium

Not only does the size A ProFX thread come in 22 amazingly vibrant metallic colors, but it inherits the same smooth spooling for easy application feel as nylon threads. That is unheard of for a metallic thread! Also, due to the higher than normal tensile strength of this metallic, ProFX can be used as a primary guide wrapping thread for ultra-light to light freshwater applications.

Model #	Type	Length
PMS-A-COLOR	ProFX	100Yds
PMM-A-COLOR	ProFX	500Yds



### Prowrap™ Fusion Variegated

Add a unique look to your wraps by turning to ProWrap Fusion Variegated Threads! The darker and lighter tones are infused in streaks throughout the thread, allowing rod builders to create unique, stunning looks on any fishing rod. You can even alter the color patterns by simply adjusting the thread tension while wrapping!

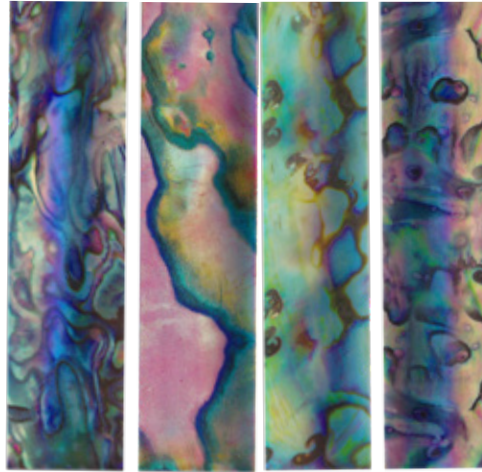
Model #	Type	Length
FVT-COLOR	Fusion Variegated	100Yds



**Bushido Plates**

- Double foot aluminum Bushido name plate
- Black and silver finish options
- Contoured shape to match the rod blank surface

Black	Silver	Length	Width
NP-BUSHIDO-BLK	NP-BUSHIDO-SIL	37.2mm	7mm



BLUE PINK YELLOW PURPLE

**RodWrapz - Foil Abalone** *SIMPLY CUT TO SIZE!*

- JigSkinz foil shrink wrap technology for rods
- Available in 9" lengths with 2" and 2 3/4" circumferences
- Length remains the same while diameter shrinks up to 90%

**50mm Abalone**

Blue	Pink	Purple	Yellow	Dim.
JZR-WABB-50	JZR-WAPK-50	JZR-WABP-50'	JZRWABY-50	228 x 50mm, 9" x 2"

**70mm Abalone**

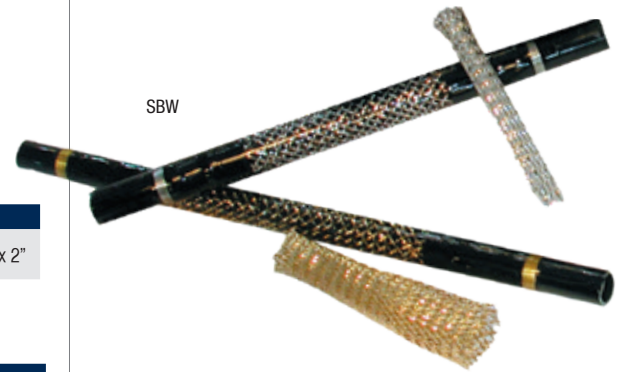
Blue	Pink	Purple	Yellow	Dim.
JZR-WABB-70	JZR-WAPK-70	JZR-WABP-70'	JZRWABY-70	228 x 70mm, 9" x 2 3/4"

\*THREAD NOT INCLUDED

**Slip on Diamond Butt/Under Wrap**

- Fast way to enhance appearance of any rod
- Pre-woven slip on decorative wraps
- Available in silver or gold metallic
- 2 sizes available in 12" lengths

Model #	Grade	Length	I.D.
SBW-250S	Metallic Silver	1'	.25" expands to .5"
SBW-500S	Metallic Silver	1'	.5" expands to 1"
SBW-250G	Metallic Gold	1'	.25" expands to .5"
SBW-500G	Metallic Gold	1'	.5" expands to 1"



**Gyotaku Fish Decals** *by Marshall Madruga*

All decals are full-color and printed in UV-resistant ink, as well as laser cut for minimal background color. Decal sizes vary by the fish, but are approximately 1" - 2". Artist-designer, Marshall Madruga created this special product line by combining his lifestyle and unique artwork. Marshall Madruga is a master in the Japanese technique of Gyotaku (gyo=fish / taku=impression). Paint is applied to a REAL FISH and then the fish is printed on a special Japanese rice paper. Using a REAL FISH keeps the artwork anatomically correct and very unique. Marshall has printed everything from Marlin and Tuna to Trout and Bass.

Albacore Tuna (TA)	Bluefin Tuna (TB)	Bonefish (BN)	Brown Trout (TBR)	Calico Bass (BC)
Dolphin/Dorado/Mahi Mahi (D)	King Fish (K)	Largemouth Bass (BL)	Mako Shark (SM)	Marlin (M)
Permit (P)	Redfish (R)	Rooster Fish (RF)	Sailfish (SF)	Snook (SN)
Steelhead (S)	Striped Bass (BST)	Swordfish (SO)	Tarpon (T)	Wahoo (W)
		Blue Ulua (U)	Yellowfin Tuna (TY)	Yellowtail (Y)

Model #	Length	Style
FDM- (DECAL CODE)	Approx: 1"-2"	Gyotaku Fish Decal





## CUSTOM ROD DECALS

Exclusive line of iridescent decals which are precision cut to eliminate the problematic background. They come with a peel off cover to ease application.

Model #	Stock#	Model #	Stock#	Model #	Stock#	Model #	Stock#
AMBERJACK	FD-A	COHO SALMON	FD-SCO	NORTHERN PIKE	FD-PN	SKULL & CROSS BONES	FD-SC
BARRACUDA	FD-B	DOLPHIN/DORADO/MAHI MAHI	FD-D	PEACOCK BASS	FD-BPE	SMALL MOUTH BASS	FD-BS
BLACK SEABASS	FD-BB	FLAG - PROUDLY MADE IN USA	FD-FP	PERMIT	FD-P	SNOOK	FD-SN
BLACK CRAPPIE	FD-CB	FLAG MADE IN USA - OUTLINE	FD-F	RAINBOW TROUT	FD-TR	STEELHEAD	FD-S
BLUE MARLIN	FD-MB	BLACKFISH (TAUTOG)	FD-FB	RAINBOW TROUT ACTION	FD-TRA	STRIPED BASS	FD-BST
BLUEFIN TUNA	FD-TB	FLUKE	FD-FK	RED GROUPER	FD-G	STURGEON	FD-STU
BLUEFISH	FD-BF	HALIBUT	FD-H	RED SNAPPER/RED PORGY	FD-SRP	SWORDFISH	FD-SO
BLUEGILL	FD-BG	KINGFISH	FD-K	REDFISH	FD-R	TARPON	FD-T
BONEFISH	FD-BN	LARGEMOUTH BASS	FD-BL	ROOSTER FISH	FD-RF	WAHOO	FD-W
BROWN TROUT	FD-TBR	LARGEMOUTH BASS ACTION	FD-BLA	SAILFISH	FD-SF	WALLEYE	FD-WY
CALICO BASS	FD-BC	MADE IN USA (FLAG/USA ONLY)	FD-FU	SEA TROUT	FD-TS	YELLOW PERCH	FD-PY
CHANNEL CATFISH	FD-CC	MAKO SHARK	FD-SM	SPANISH MACKEREL	FD-MS	YELLOWFIN TUNA	FD-TY
CHINOOK SALMON	FD-SCS	MUSKELLUNGE/MUSKIE	FD-ML	RED PORGY	FD-RP	YELLOWTAIL SNAPPER	FD-SY
COBIA	FD-C			CALIFORNIA YELLOWTAIL	FD-Y		





# CARP FOCUS

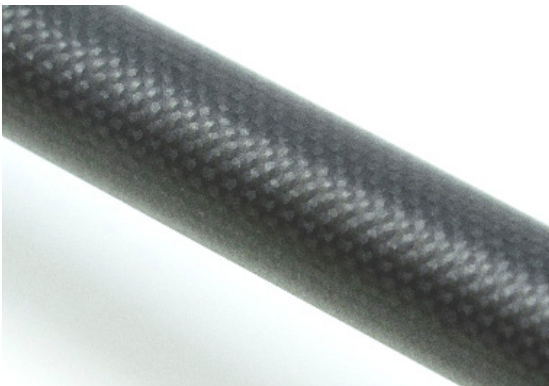
**Carp fishing is very much a part of American Tackle's DNA. American Tackle's new "Carp Focus" product lines sets new standards with a range that offers multi levels of diversity centered on quality and performance.**

## ATREX

**CARP BLANKS**



- Low resin, high modulus
- Slim, balanced, light-weight
- Full 1K woven carbon weave matte finish
- Fast tip recovery
- Multiple actions/powers to suit all carp fishing scenarios
- Designed & tested by carp anglers & master rod designers



Full 1K woven carbon weave matte finish



Available in a variety of actions / powers to suit any of your needs.



Designed and tested by carp anglers & master rod designers

SEE THE FULL ATREX BLANKS COLLECTION INFORMATION ON PAGE 81!

## CRSD

### 1K & 3K CARBON BODIES



- Precision CNC machined carbon bodies
- Increased vibration transmission
- Available in 1K or 3K material configurations
- CRSD seat hardware option

### COMFORT FINISH



- Graphite cushioned stainless hoods
- Light-Weight & durable graphite/nylon
- Ribbed 18MM I.D. for better glue bonding
- Self-aligning hood/nut assembly
- Comfort finish



CRSD18B-1K



CRSD18B-3K



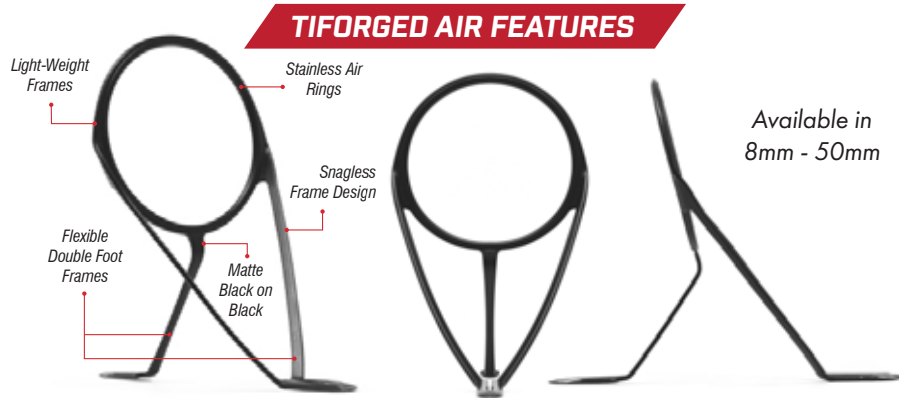
CRSD18B-CF-B



# TIFORGED AIR

**NEW**

- Reduced weight guide frames and rings
- Flexible double foot frame design
- Zero ring loss with hard, durable stainless rings
- Black on Black stealthy Matte Black finish
- Snagless slim profile frame style
- Ideal for Carp, surf, and boat rod applications
- Available sizes 8mm - 50mm



SEE THE FULL TIFORGED AIR COLLECTION INFO ON PAGE 15!



### Carp EVA Old School Flare Fore Grip

Model #	Length	I.D.	O.D. (A)	O.D. (B)
CEFG-OSF12	21.5mm (0.85")	12mm (0.47")	28mm (1.10")	25.5mm (1")
CEFG-OSF14	21.5mm (0.85")	14mm (0.55")	28mm (1.10")	25.5mm (1")
CEFG-OSF16	21.5mm (0.85")	16mm (0.63")	28mm (1.10")	25.5mm (1")



### Carp EVA Short Cone Fore Grip

Model #	Length	I.D.	O.D. (A)	O.D. (B)
CEFG-SC12	10mm (0.39")	12mm (0.47")	21mm (0.83")	25.5mm (1")
CEFG-SC14	10mm (0.39")	14mm (0.55")	21mm (0.83")	25.5mm (1")
CEFG-SC16	10mm (0.39")	16mm (0.63")	21mm (0.83")	25.5mm (1")



### Carp EVA Long Flare Rear Grips

Model #	Length	I.D.	O.D. (A)	O.D. (B)
CERG-LF14	60mm (2.36")	14mm (0.55")	15mm (0.59")	20.5mm (0.81")
CERG-LF15	60mm (2.36")	15mm (0.59")	16mm (0.63")	20.5mm (0.81")
CERG-LF16	60mm (2.36")	16mm (0.63")	17mm (0.67")	20.5mm (0.81")
CERG-LF17	60mm (2.36")	17mm (0.67")	18mm (0.71")	20.5mm (0.81")



### Carp EVA Slow Flare Rear Grips

Model #	Length	I.D.	O.D. (A)	O.D. (B)
CERG-SF14	31.5mm (1.24")	14mm (0.55")	15mm (0.59")	20.5mm (0.81")
CERG-SF15	31.5mm (1.24")	15mm (0.59")	16mm (0.63")	20.5mm (0.81")
CERG-SF16	31.5mm (1.24")	16mm (0.63")	17mm (0.67")	20.5mm (0.81")
CERG-SF17	31.5mm (1.24")	17mm (0.67")	18mm (0.71")	20.5mm (0.81")

### STANDARD (WC)



### Carp Standard and Rear Winding Checks

Matte Gunsmoke Aluminum	Black Polyacetal	I.D.	O.D.
CAWC-11-MG	CPWC-11-B	11mm	19mm
CAWC-12-MG	CPWC-12-B	12mm	19mm
CAWC-13-MG	CPWC-13-B	13mm	19mm
CAWC-14-MG	CPWC-14-B	14mm	19mm
CAWC-15-MG	CPWC-15-B	15mm	19mm
CAWC-16-MG	CPWC-16-B	16mm	19mm
CAWC-17-MG	CPWC-17-B	17mm	20mm
CARWC-14-MG	CPRWC-14-B	14mm	19.5mm
CARWC-15-MG	CPRWC-15-B	15mm	19.5mm
CARWC-16-MG	CPRWC-16-B	16mm	19.5mm
CARWC-17-MG	CPRWC-17-B	17mm	19.5mm

### REAR (RWC)





### Carp EVA Full Length Handle

- Hard durable slim EVA grip with flared end
- 3 tapered I.D.'s for perfect fit to carp blank tapers
- Fits perfectly to CRSD reel seat trim rings (found on page 73)



Model #	Length	Front I.D. / Rear I.D.	O.D. (A)	O.D. (B)
CERG-FEH-S	560mm (22.05")	13mm (0.52") / 14mm (0.55")	21.5mm (0.84")	24mm (0.94")
CERG-FEH-M	560mm (22.05")	14.5mm (0.57") / 15.5mm (0.61")	21.5mm (0.84")	24mm (0.94")
CERG-FEH-L	560mm (22.05")	16mm (0.63") / 17mm (0.67")	21.5mm (0.84")	24mm (0.94")



Matte Gunsmoke



CACBC-S-MG



CACBC-M-MG



CACBC-L-MG



Black Polyacetal



CPCBC-S-MG



CPCBC-M-MG



CPCBC-L-MG

### Carp Butt Cap

- Thin 9mm stem to fit a majority of blanks
- Longer 20mm stem for extra glue surface bonding
- Solid durable black polyacetal and low glare solid aluminum matte gunsmoke finishes
- 3 sizes to fit a vast array of carp rod handle build styles

Matte Gunsmoke Aluminum	Black Polyacetal	Size	Stem Length	Stem O.D.	Cap O.D.	Total Length
CACBC-S-MG	CPCBC-S-B	Small	20mm	9mm	16mm	23mm
CACBC-M-MG	CPCBC-M-B	Medium	9mm	9mm	19mm	23mm
CACBC-L-MG	CPCBC-L-B	Large	20mm	9mm	22mm	23mm

### Carp Domed Butt Cap



- Thin 9mm stem to fit a majority of blanks
- Longer 20mm stem for extra glue surface bonding
- Solid durable black polyacetal and low glare solid aluminum matte gunsmoke finishes
- 3 sizes to fit a vast array of carp rod handle build styles
- Pointed anti-slip design



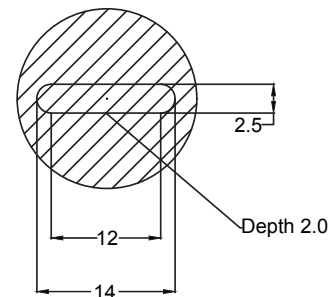
Matte Gunsmoke



Black Polyacetal

Matte Gunsmoke Aluminum	Black Polyacetal	Size	Stem Length	Stem O.D.	Cap O.D.	Total Length
CADBC-S-MG	CPDBC-S-B	Small	20mm	9mm	16mm	25.5mm
CADBC-M-MG	CPDBC-M-B	Medium	20mm	9mm	19mm	26.3mm
CADBC-L-MG	CPDBC-L-B	Large	20mm	9mm	22mm	27.2mm

### ISO SLOT DIAGRAM



Matte Gunsmoke



CISOABC-M-MG



CISOABC-L-MG



Black Polyacetal



CISOPBC-M-B



CISOPBC-L-B

### Carp ISO Butt Cap

- Thin 9mm stem to fit a majority of blanks
- Longer 20mm stem for extra glue surface bonding
- Solid durable black polyacetal and low glare solid aluminum matte gunsmoke finishes
- 2 sizes to fit a vast array of carp rod handle build styles
- Fits a 12x2mm Isotope or other night glow products

Matte Gunsmoke Aluminum	Black Polyacetal	Size	Stem Length	Stem O.D.	Cap O.D.	Total Length	ISO Slot
CISOABC-M-MG	CISOPBC-M-B	Medium	20mm	9mm	19mm	23mm	14mm x 2.5mm
CISOABC-L-MG	CISOPBC-L-B	Large	20mm	9mm	22mm	23mm	14mm x 2.5mm



### Carp Butt Cap For Carbon Grip



- Thin 9mm stem to fit a majority of blanks
- Longer 20mm stem for extra glue surface bonding
- Solid durable black polyacetal and low glare solid aluminum matte gunsmoke finishes
- Perfect fit for Carp G2 Carbon Handle Butt Grip (found on pg. 73)



Matte Gunsmoke



Black Polyacetal

Matte Gunsmoke Aluminum	Black Polyacetal	Stem Length	Stem O.D.	Cap O.D.	Total Length
CACBGC-MG	CPCGBC-B	20mm	9mm	23.5mm	23mm



RT



### Shrink Tube - Standard Flocked

- Thick wall, durable, no shine, flocked black shrink tube
- 20mm & 25mm I.D. options
- 1.6m / 160cm length
- High shrink rate for multiple build applications

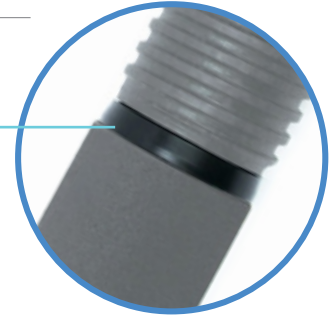
Model #	I.D.	Length
RT-787-1.6	20mm / 0.787"	1.6M
RT-984-1.6	25mm / 0.984"	1.6M



Matte Gunsmoke



Black Polyacetal



### Carp CRSD-18 / CRSD18-K Reel Seat Trim Rings

- Solid durable black polyacetal and low glare aluminum matte gunsmoke finishes
- 3 Internal diameters to fit multiple blank sizes
- Arbor-jointed for perfect fit to all CRSD18 and CRSD18-K reel seats

Matte Gunsmoke Aluminum	Black Polyacetal	I.D.	Tenon O.D.	Grip Side O.D.	Seat Side O.D.
CRSD-ATRFH-15-MG	CRSD-PTRFH-15-B	15mm	16.8mm	21mm	20.2mm
CRSD-ATRFH-16-MG	CRSD-PTRFH-16-B	16mm	16.8mm	21mm	20.2mm
CRSD-ATRFH-17-MG	CRSD-PTRFH-17-B	17mm	N/A	21mm	20.2mm
CRSD-K-ATRFH-15-MG	CRSD-K-PTRFH-15-B	15mm	17.9mm	21mm	20.2mm
CRSD-K-ATRFH-16-MG	CRSD-K-PTRFH-16-B	16mm	17.9mm	21mm	20.2mm
CRSD-K-ATRFH-17-MG	CRSD-K-PTRFH-17-B	17mm	17.9mm	21mm	20.2mm

### Carp G2 Carbon Handle Butt Grip

- Carbon grip with premium Matte 1K finish
- Pairs perfectly with Atrex Carp rod blanks
- Specially designed to pair with Butt Caps CACBGC-MG & CPCGBC-B (found on pg. 73)
- Matte Gunsmoke or Black Polyacetal Rear (RWC) Winding Checks Available (found on pg. 71)

O.D. A



O.D. B

Model #	Finish	Length	O.D. A	O.D. B
G2HCRGC150-M1K	Matte 1K	150mm / 5.9"	19.5mm / 0.76"	23.5mm / 0.92"





thread w/flat sides for enhanced glue bond



Gaff hook adapter for Matte 3K blanks



**Bushido Finish** **Matte 3K**  
Available in 2ft / 6ft / 8ft lengths



Gaff hook adapter



# GAFF HOOKS

2" / 3" / 4" / 5"



Bushido Blank



Matte 3K Blank

## Gaff Blanks

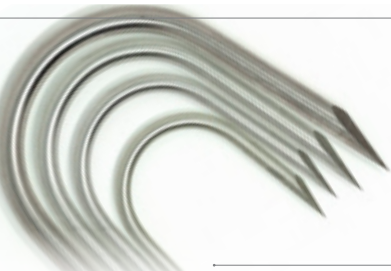
ITEM	MATERIAL	FINISH	LENGTH	TIP O.D.	BUTT O.D.	HOOK SIZE	ADAPTER COMPATIBLE
GBLANK-22	E-GLASS	Bushido Black Satin	18.9"	10.8mm	20mm	2"	No
GBLANK-63	E-GLASS	Bushido Black Satin	65.7"	14.5mm	25mm	3"	No
GBLANK-845	E-GLASS	Bushido Black Satin	88.2"	14.9mm	25.5mm	4" and 5"	No
GBLANK-M3K-2	Graphite	Matte 3K	18.9"	10.8mm	20mm	2"	No
GBLANK-M3K-6*	Graphite	Matte 3K	65.7"	17.5mm	24.75mm	N/A	Yes
GBLANK-M3K-8*	Graphite	Matte 3K	88.2"	17.5mm	24.75mm	N/A	Yes

\* Adapter required to fit gaff hook

## Gaff Adapters



ITEM	MATERIAL	HOOK SIZE	FEM. THREAD	MALE THREAD
ADPTR-3/8	304SS	Fits 2" Hook	3/8"	M14
ADPTR-M6	304SS	Fits 3" Hook	M6	M14
ADPTR-M8	304SS	Fits 4" & 5" Hook	M8	M14



## Gaff Hooks

ITEM	MATERIAL	WIDTH	LENGTH	DIAMETER	THREAD SIZE
GHOOK-2	316SS	2"	6.2"	6mm / 15/64"	M6 x 1.25
GHOOK-3	316SS	3"	7.1"	8mm / 5/16"	M8 x 1.25
GHOOK-4	316SS	4"	8.8"	10mm / 25/64"	3/8" - 18
GHOOK-5	316SS	5"	10.2"	10mm / 25/64"	3/8" - 18

## Standard Gaff Kits (Blank & Hook Only)

ITEM	SIZE	BLANK	FINISH	HOOK	THREAD SIZE
KIT-GAFF22	2'	GBLANK-22	Bushido Blk Satin	GHOOK-2 (2")	M6 x 1.25
KIT-GAFF63	6'	GBLANK-63	Bushido Blk Satin	GHOOK-3 (3")	M8 x 1.25
KIT-GAFF84	8'	GBLANK-845	Bushido Blk Satin	GHOOK-4 (4")	3/8" - 18
KIT-GAFF85	8'	GBLANK-845	Bushido Blk Satin	GHOOK-5 (5")	3/8" - 18



KIT-GAFF22 Shown







KIT-GAFF63-M3K Shown

**Matte 3K Gaff Kits (Blank, Hook & Adapter Only)**

ITEM	SIZE	BLANK	FINISH	HOOK	THREAD SIZE
KIT-GAFF22-M3K*	2'	GBLANK-M3K-2	Matte 3K	GHOOK-2	N/A
KIT-GAFF62-M3K	6'	GBLANK-M3K-6	Matte 3K	GHOOK-2	ADPTR-3/8
KIT-GAFF63-M3K	6'	GBLANK-M3K-6	Matte 3K	GHOOK-3	ADPTR-M6
KIT-GAFF64-M3K	6'	GBLANK-M3K-6	Matte 3K	GHOOK-4	ADPTR-M8
KIT-GAFF82-M3K	8'	GBLANK-M3K-8	Matte 3K	GHOOK-2	ADPTR-3/8
KIT-GAFF83-M3K	8'	GBLANK-M3K-8	Matte 3K	GHOOK-3	ADPTR-M6
KIT-GAFF84-M3K	8'	GBLANK-M3K-8	Matte 3K	GHOOK-4	ADPTR-M8
KIT-GAFF85-M3K	8'	GBLANK-M3K-8	Matte 3K	GHOOK-5	ADPTR-M8

\* Not compatible with adapter



KIT-GAFF84-CBK shown

**Gaff Custom Building Kits**

- Kits include hook, accompanying grips and butt cap.
- Matte 3K kits (excluding 2') include the above plus gaff adapter

ITEM	SIZE	BLANK	ADAPTER	HOOK	GRIP(S)	BUTT CAP
KIT-GAFF22-CBK	2'	GBLANK-22	N/A	GHOOK-2 (2")	6" EVA (1PC)	RBC-19
KIT-GAFF63-CBK	6'	GBLANK-63	N/A	GHOOK-3 (3")	10" EVA (1PC)	RBC-24
KIT-GAFF84-CBK	8'	GBLANK-845	N/A	GHOOK-4 (4")	10" EVA (2PCS)	RBC-24
KIT-GAFF85-CBK	8'	GBLANK-845	N/A	GHOOK-5 (5")	10" EVA (2PCS)	RBC-24
KIT-GAFF22-M3K-CBK	2'	GBLANK-M3K-2	N/A	GHOOK-2 (2")	6" EVA (1PC)	RBC-19
KIT-GAFF62-M3K-CBK	6'	GBLANK-M3K-6	ADPTR-3/8	GHOOK-2 (2")	10" EVA (1PC)	RBC-24
KIT-GAFF63-M3K-CBK	6'	GBLANK-M3K-6	ADPTR-M6	GHOOK-3 (3")	10" EVA (1PC)	RBC-24
KIT-GAFF64-M3K-CBK	6'	GBLANK-M3K-6	ADPTR-M8	GHOOK-4 (4")	10" EVA (1PC)	RBC-24
KIT-GAFF82-M3K-CBK	8'	GBLANK-M3K-8	ADPTR-3/8	GHOOK-2 (2")	10" EVA (2PCS)	RBC-24
KIT-GAFF83-M3K-CBK	8'	GBLANK-M3K-8	ADPTR-M6	GHOOK-3 (3")	10" EVA (2PCS)	RBC-24
KIT-GAFF84-M3K-CBK	8'	GBLANK-M3K-8	ADPTR-M8	GHOOK-4 (4")	10" EVA (2PCS)	RBC-24
KIT-GAFF85-M3K-CBK	8'	GBLANK-M3K-8	ADPTR-M8	GHOOK-5 (5")	10" EVA (2PCS)	RBC-24

ROD BLANKS

**AMERICAN**  
Tackle Company, Inc.





# BLANKS





# BUSHIDO BLANKS

武士道



## Bushido Warrior Rod Blanks

BUSHIDO SWS710/12-25 7'10" 12-25 lb. 3/4 - 3 oz.  
WARRIOR ROD BLANKS

Introducing Bushido "Warrior Rod Blanks" from the American Tackle Company. The Bushido brand combines the latest manufacturing processes and material advancements to target niche technique specific applications. They use combinations of multi-modulus materials with high strain Japanese fibers in proprietary designs to focus on targeting each angling purpose.

### Mag Bass Bushido Blanks

Stock#	Description	PCS.	Length	Line WT.	Lure Rating	Butt	Tip	Blank WT.	Action	Power
MB68/10-17	Bushido 6'8" Mag Bass 10-17 lb.	1	6'8"	10-17 lb.	1/4 - 3/4 oz.	.505"	5	2.06 oz.	Fast	Medium
MB68/12-20	Bushido 6'8" Mag Bass 12-20 lb.	1	6'8"	12-20 lb.	3/8 - 1 oz.	.521"	5.5	2.35 oz.	Fast	Heavy
MB68/12-25	Bushido 6'8" Mag Bass 12-25 lb.	1	6'8"	12-25 lb.	1/2 - 1 1/2 oz.	.533"	6	2.39 oz.	Fast	Ex-Heavy
MB73/8-15	Bushido 7'3" Mag Bass 8-15 lb.	1	7'3"	8-15 lb.	1/4 - 3/4 oz.	.521"	5	2.29 oz.	Fast	Medium
MB73/10-20	Bushido 7'3" Mag Bass 10-20 lb.	1	7'3"	10-20 lb.	3/8 - 3/4 oz.	.561"	5.5	2.73 oz.	Fast	Med-Heavy
MB73/12-25	Bushido 7'3" Mag Bass 12-25 lb.	1	7'3"	12-25 lb.	1/2 - 1 1/4 oz.	.568"	6	3.14 oz.	Fast	Heavy
MB73/15-30	Bushido 7'3" Mag Bass 15-30 lb.	1	7'3"	15-30 lb.	1/2 - 2 oz.	.605"	6.5	3.13 oz.	Fast	Ex-Heavy
MB78/12-20	Bushido 7'8" Mag Bass 12-20 lb.	1	7'8"	12-20 lb.	1/4 - 1 1/4 oz.	.521"	6	2.98 oz.	Fast	Med-Heavy
MB710/8-15	Bushido 7'10" Mag Bass 8-15 lb.	1	7'10"	8-15 lb.	1/4 - 1 oz.	.517"	5	2.56 oz.	Fast	Medium

### 2 PC. Mag Bass Bushido Blanks

Stock#	Description	PCS.	Length	Line WT.	Lure Rating	Butt	Tip	Blank WT.	Action	Power
MB73-2/8-15	Bushido 7'3" 2pc Mag Bass 8-15 lb.	2	7'3"	8-15 lb.	1/4 - 3/4 oz.	.483"	5	1.87 oz.	Fast	Medium
MB73-2/10-17	Bushido 7'3" Mag Bass 2pc. 10-17 lb.	2	7'3"	10-17 lb.	1/4 - 1 oz.	.593"	5.5	2.3 oz.	Fast	Med-Heavy
MB73-2/12-20	Bushido 7'3" 2pc Mag Bass 12-20 lb.	2	7'3"	12-20 lb.	1/4 - 1 1/4 oz.	.544"	5	2.13 oz.	Fast	Heavy

### Spin Jig Bushido Blanks

Stock#	Description	PCS.	Length	Line WT.	Lure Rating	Butt	Tip	Blank WT.	Action	Power
SJ68/6-8	Bushido 6'8" Spin Jig 6-8 lb.	1	6'8"	6-8 lb.	1/8 - 1/2 oz.	.404"	4.5	1.78 oz.	Fast	Light
SJ68/6-10	Bushido 6'8" Spin Jig 6-10 lb.	1	6'8"	6-10 lb.	1/8 - 9/16 oz.	.466"	5.5	1.76 oz.	Fast	Med-Light
SJ68/6-12	Bushido 6'8" Spin Jig 6-12 lb.	1	6'8"	6-12 lb.	1/4 - 5/8 oz.	.467"	5	1.75 oz.	Fast	Med-Light
SJ68/8-15	Bushido 6'8" Spin Jig 8-15 lb.	1	6'8"	8-15 lb.	3/8 - 3/4 oz.	.496"	5.5	1.84 oz.	Fast	Medium
SJ72/4-8	Bushido 7'2" Spin Jig 4-8 lb.	1	7'2"	4-8 lb.	1/16 - 1/4 oz.	.415"	4.5	1.56 oz.	Fast	Light
SJ72/6-12	Bushido 7'2" Spin Jig 6-12 lb.	1	7'2"	6-12 lb.	1/4 - 5/8 oz.	.475"	5	2.04 oz.	Fast	Med-Light
SJ72/8-15	Bushido 7'2" Spin Jig 8-15 lb.	1	7'2"	8-15 lb.	3/8 - 3/4 oz.	.515"	5.5	2.13 oz.	Fast	Medium

### 2 PC. Spin Jig Bushido Blanks

Stock#	Description	PCS.	Length	Line WT.	Lure Rating	Butt	Tip	Blank WT.	Action	Power
SJ68-2/6-12	Bushido 6'8" Spin Jig 2pc. 6-12 lb.	2	6'8"	6-12 lb.	1/4 - 5/8 oz.	.436"	4.5	1.70 oz.	Fast	Med-Light
SJ68-2/8-15	Bushido 6'8" Spin Jig 2pc. 8-15 lb.	2	6'8"	8-15 lb.	3/8 - 3/4 oz.	.575"	5	2.10 oz.	Fast	Medium
SJ72-2/8-15	Bushido 7'2" Spin Jig 2pc. 8-15 lb.	2	7'2"	8-15 lb.	3/8 - 3/4 oz.	.578"	5	2.21 oz.	Fast	Medium
SJ78-2/8-15	Bushido 7'8" 2pc Spin Jig 8-15 lb.	2	7'8"	8-15 lb.	3/8 - 3/4 oz.	.491"	4	2.13 oz.	Fast	Medium

### Spinner Bait Bushido Blanks

Stock#	Description	PCS.	Length	Line WT.	Lure Rating	Butt	Tip	Blank WT.	Action	Power
SB69/6-10	Bushido 6'9" Spinner Bait 6-10 lb.	1	6'9"	6-10 lb.	1/8 - 1/2 oz.	.415"	4.5	1.79 oz.	Ex-Fast	Medium
SB69/10-15	Bushido 6'9" Spinner Bait 10-15 lb.	1	6'9"	10-15 lb.	1/4 - 5/8 oz.	.453"	4.5	1.71 oz.	Ex-Fast	Heavy

### Drop Shot Bushido Blanks

Stock#	Description	PCS.	Length	Line WT.	Lure Rating	Butt	Tip	Blank WT.	Action	Power
DS69/4-10	Bushido 6'9" Drop Shot 4-10 lb.	1	6'9"	4-10 lb.	1/8 - 1/2 oz.	.466"	4.5	1.72 oz.	Ex-Fast	Med-Light
DS69/8-15	Bushido 6'9" Drop Shot 8-15 lb.	1	6'9"	8-15 lb.	1/4 - 5/8 oz.	.505"	4.5	2.08 oz.	Ex-Fast	Medium



**Poppin/Crank Bait Bushido Blanks**

Stock#	Description	PCS.	Length	Line WT.	Lure Rating	Butt	Tip	Blank WT.	Action	Power
CB68/6-12	Bushido 6'8" Popping/Crankbait 6-12 lb.	1	6'8"	6-12 lb.	1/4 - 5/8 oz.	.415"	4.5	1.37 oz.	Mod-Fast	Med-Light
CB72/6-12	Bushido 7'2" Popping/Crankbait 6-12 lb.	1	7'2"	6-12 lb.	1/4 - 5/8 oz.	.410"	5	1.52 oz.	Mod-Fast	Med-Light
CB72/8-15	Bushido 7'2" Popping/Crankbait 8-15 lb.	1	7'2"	8-15 lb.	3/8 - 3/4 oz.	.512"	5	2.02 oz.	Mod-Fast	Medium
CB72/10-20	Bushido 7'2" Popping/Crankbait 10-20 lb.	1	7'2"	10-20 lb.	1/2 - 1 1/4 oz.	.501"	5.5	1.98 oz.	Mod-Fast	Med-Heavy
CB72/12-25	Bushido 7'2" Popping/Crankbait 12-25 lb.	1	7'2"	12-25 lb.	1/2 - 1 3/8 oz.	.503"	6	2.29 oz.	Mod-Fast	Heavy
CB78/8-15	Bushido 7'8" Popping/Crankbait 8-15 lb.	1	7'8"	8-15 lb.	1/4 - 3/4 oz.	.535"	5	2.29 oz.	Mod-Fast	Medium
CB78/10-20	Bushido 7'8" Popping/Crankbait 10-20 lb.	1	7'8"	10-20 lb.	3/8 - 1 1/4 oz.	.511"	5.5	2.36 oz.	Mod-Fast	Med-Heavy
CB710/15-30	Bushido 7'10" Popping/Crankbait 15-30 lb.	1	7'10"	15-30 lb.	3/4 - 3 oz.	.586"	6.5	3.10 oz.	Mod-Fast	Ex-Heavy

**2 PC. Poppin/Crank Bait Bushido Blanks**

Stock#	Description	PCS.	Length	Line WT.	Lure Rating	Butt	Tip	Blank WT.	Action	Power
CB72-2/8-15	Bushido 7'2" 2pc Popping/Crankbait 8-15 lb.	2	7'2"	8-15 lb.	3/8 - 3/4 oz.	.477"	4	2.07 oz.	Mod-Fast	Medium
CB78-2/6-12	Bushido 7'8" 2pc Popping/Crankbait 6-12 lb.	2	7'8"	6-12 lb.	1/4 - 5/8 oz.	.448"	4.5	1.9 oz.	Mod-Fast	Med-Light

**Flippin' Bushido Blanks**

Stock#	Description	PCS.	Length	Line WT.	Lure Rating	Butt	Tip	Blank WT.	Action	Power
FS78/12-25	Bushido 7'8" Flippin' 12-25 lb.	1	7'8"	12-25 lb.	3/8 - 2 oz.	.562"	7	3.08 oz.	Fast	Heavy

**Light Saltwater/Swimbait Bushido Blanks**

Stock#	Description	PCS.	Length	Line WT.	Lure Rating	Butt	Tip	Blank WT.	Action	Power
LS7/10-20	Bushido 7'0" Light Saltwater 10-20 lb.	1	7'0"	10-20 lb.	3/8 - 1 1/4 oz.	.527"	5.5	2.41 oz.	Mod-Fast	Med-Heavy
LS76/8-15	Bushido 7'6" Light Saltwater 8-15 lb.	1	7'6"	8-15 lb.	3/8 - 1 oz.	.520"	5.5	2.20 oz.	Mod-Fast	Medium
LS7/8-15	Bushido 7'0" Light Saltwater 8-15 lb.	1	7'0"	8-15 lb.	3/8 - 1 oz.	.441"	5	2.29 oz.	Mod-Fast	Medium
LS76/12-25	Bushido 7'6" Light Saltwater 12-25 lb.	1	7'6"	12-25 lb.	1/2 - 1 1/2 oz.	.576"	6	3.87 oz.	Mod-Fast	Heavy
LS76/20-40	Bushido 7'6" Light Saltwater 20-40 lb.	1	7'6"	20-40 lb.	1 - 4 oz.	.581"	6.5	4.38 oz.	Mod-Fast	Ex-Heavy
LS8/20-40	Bushido 8'0" Light Saltwater 20-40 lb.	1	8'0"	20-40 lb.	1 - 4 oz.	.573"	7.5	4.75 oz.	Mod-Fast	Ex-Heavy
LS9/12-25	Bushido 9' Light Saltwater 12-25 lb.	1	8'11"	12-25 lb.	3/4 - 4 oz.	.696"	8	5.82 oz.	Mod-Fast	Medium
LS9/15-30	Bushido 9' Light Saltwater 15-30 lb.	1	8'11"	15-30 lb.	1 - 6 oz.	.720"	9	6.30 oz.	Mod-Fast	Med-Heavy
LS9/20-40	Bushido 9' Light Saltwater 20-40 lb.	1	8'11"	20-40 lb.	1 - 8 oz.	.736"	10	6.73 oz.	Mod-Fast	Heavy
SWB710/12-25	Bushido 7'10" Swim Bait 12-25 lb.	1	7'10"	12-25 lb.	3/4 - 3 oz.	.638"	7	4.32 oz.	Mod-Fast	Heavy
SWB710/15-30	Bushido 7'10" Swim Bait 15-30 lb.	1	7'10"	15-30 lb.	3/4 - 4 oz.	.653"	7	4.86 oz.	Mod-Fast	Ex-Heavy

**Musky/Pike Bushido Blanks**

Stock#	Description	PCS.	Length	Line WT.	Lure Rating	Butt	Tip	Blank WT.	Action	Power
MP76/30-60	Bushido 7'6" Musky/Pike 30-60 lb.	1	7'6"	30-60 lb.	2 - 8 oz.	.706"	9	5.18 oz.	Fast	XX-Heavy

**Spinning Bushido Blanks**

Stock#	Description	PCS.	Length	Line WT.	Lure Rating	Butt	Tip	Blank WT.	Action	Power
SP53/1-4	Bushido 5'3" Spinning 1-4 lb.	1	5'3"	1-4 lb.	1/32 - 1/8 oz.	.283"	4	0.66 oz.	Fast	Ultra-Light
SP68/4-8	Bushido 6'8" Spinning 4-8 lb.	1	6'8"	4-8 lb.	1/32 - 5/16 oz.	.347"	5	1.46 oz.	Fast	Light

**2PC Spinning Bushido Blanks**

Stock#	Description	PCS.	Length	Line WT.	Lure Rating	Butt	Tip	Blank WT.	Action	Power
SP72-2/4-8	Bushido 7'2" Spinning 2pc. 4-8 lb.	2	7'2"	4-8 lb.	1/8 - 3/8 oz.	.370"	4	1.5 oz.	Fast	Light

**3K BA Series Bushido Blanks**



Stock#	Description	PCS.	Length	Line WT.	Lure Rating	Butt	Tip	Blank WT.	Action	Power
BA3K86/12-25	Bushido 3K BA Series Jig N' Bait 8'6" 12-25lb	1	8'6"	12-25 lb.	1-4 oz.	.635"	6.5	4.90 oz.	Fast	Med-Heavy
BA3K86/20-40	Bushido 3K BA Series Jig N' Bait 8'6" 20-40lb	1	8'6"	20-40 lb.	2-6 oz.	.644"	6.5	5.08 oz.	Fast	Heavy
BA3K86/30-50	Bushido 3K BA Series Jig N' Bait 8'6" 30-50lb	1	8'6"	30-50 lb.	3-8 oz.	.656"	7	6.12 oz.	Fast	X-Heavy
BA3K9/12-25	Bushido 3K BA Series Jig N' Bait 9'0" 12-25lb	1	8'11"	12-25 lb.	1-4 oz.	.644"	6.5	5.43 oz.	Fast	Med-Heavy
BA3K9/20-40	Bushido 3K BA Series Jig N' Bait 9'0" 20-40lb	1	8'11"	20-40 lb.	2-6 oz.	.645"	7	5.72 oz.	Fast	Heavy
BA3K9/30-50	Bushido 3K BA Series Jig N' Bait 9'0" 30-50lb	1	8'11"	30-50 lb.	3-8 oz.	.658"	7	6.50 oz.	Fast	X-Heavy

**3K Bushido Blanks**

Stock#	Description	PCS.	Length	Line WT.	Lure Rating	Butt	Tip	Blank WT.	Action	Power
BU-SWB3K8-2/30-50	Bushido 3K 8' 2pc >250gm XH-Fast 30-50 lb.	2	8'0"	30-50 lb.	250gm	.659"	7.5	6.79 oz.	Fast	XX-Heavy
BU-SWB3K86-2/15-30	Bushido 3K 8'6" 2pc >130gm MH-Fast 15-30 lb.	2	8'6"	15-30 lb.	130gm	.660"	6.5	5.57 oz.	Fast	Heavy
BU-SWB3K86-2/20-40	Bushido 3K 8'6" 2pc >160gm H-Fast 20-40 lb.	2	8'6"	20-40 lb.	150gm	.658"	7	6.33 oz.	Fast	X-Heavy



**Bushido Nanophene Blanks**



Bushido Nanophene low resin technology provides incredible strength and durability while lowering blank weight and diameter. The multi-directional prepreg layering system provides increased linear and hoop strength using high strain high modulus Japanese carbon fiber and aerospace resin systems. Utilizing these design and material attributes for the latest technique specific applications where “slow action” and progressive actions are necessary for jigging and bait fishing with super lines, smaller reels, and heavy drag fishing styles.

**Nanophene Slow Load Bushido Blanks**

Stock#	Description	PCS.	Length	Line WT.	Lure Rating	Butt	Tip	Blank WT.	Action	Power
BNSLJ631H-260	6'3" 260g 1pc Hvy Slow Load Jigging	1	6'3"	30-50 lb.	260 g / 9 oz.	.40"	5	3.42 oz.	Moderate	Heavy
BNSLJ631XH-300	6'3" 300g 1pc X-Hvy Slow Load Jigging	1	6'3"	40-65 lb.	300 g / 10 oz.	.41"	5.5	3.80 oz.	Moderate	Ex-Heavy
BNSLJ661M-200	6'6" 200g 1pc Med Slow Load Jigging	1	6'6"	20-40 lb.	200 g / 7 oz.	.36"	4.5	2.96 oz.	Moderate	Medium
BNSLJ661ML-150	6'6" 150g 1pc Med Lt Slow Load Jigging	1	6'6"	15-30 lb.	150 g / 5 oz.	.35"	4.5	2.34 oz.	Moderate	Med-Light

**Nanophene Ultra Load Bushido Blanks**

Stock#	Description	PCS.	Length	Line WT.	Lure Rating	Butt	Tip	Blank WT.	Action	Power
BNUL701H-260	7'0" 260g 1pc Hvy Ultra Load Jigging	1	7'0"	30-50 lb.	260 g / 9 oz.	0.42"	5	4.21 oz.	Moderate	Heavy
BNUL701XH-300	7'0" 300g 1pc X-Hvy Ultra Load Jigging	1	7'0"	40-65 lb.	300 g / 10 oz.	0.43"	5.5	4.58 oz.	Moderate	Ex-Heavy
BNUL701M-200	7'0" 200g 1pc Med Ultra Load Jigging	1	7'0"	20-40 lb.	200 g / 7 oz.	0.40"	4.5	3.41 oz.	Moderate	Medium
BNUL701ML-150	7'0" 150g 1pc Med Lt Ultra Load Jigging	1	7'0"	15-30 lb.	150 g / 5 oz.	0.38"	4.5	2.71 oz.	Moderate	Med-Light


**Nanophene Extreme Bushido Blanks**

The most versatile Nanophene blanks yet, this entirely new series addresses the latest technique specific requirements of vertical jigging and bait fishing along with satisfying traditional angling needs. This wide range selection boasts a Fast Full-Action design to provide faster tip actions but allowing a Full-Action deflection when fully loaded. Extremely powerful and durable enough to become the go-to blank option for all upscale offshore and nearshore applications.

Stock#	Description	PCS.	Length	Line WT.	Lure Rating	Butt	Tip	Blank WT.	Action	Power
BNEX72/12-20	7'2" 12-20 lb. Nanophene Extreme Light Jig/Lure/Bait	1	7'2"	12-20 lb.	3/4 - 2 1/2 oz. (70g)	.54"	5.5	3.60 oz.	Fast-Full Action	Light
BNEX72/15-25	7'2" 15-25 lb. Nanophene Extreme Med-Light Jig/Lure/Bait	1	7'2"	15-25 lb.	1 - 3 oz. (85g)	.55"	6	4.01 oz.	Fast-Full Action	Med-Light
BNEX72/20-30	7'2" 20-30 lb. Nanophene Extreme Medium Jig/Lure/Bait	1	7'2"	20-30 lb.	1 1/2 - 5 oz. (140g)	.58"	6.5	4.04 oz.	Fast-Full Action	Medium
BNEX72/25-40	7'2" 25-40 lb. Nanophene Extreme Med-Heavy Jig/Lure/Bait	1	7'2"	25-40 lb.	2 - 6 oz. (170g)	.57"	7	4.15 oz.	Fast-Full Action	Med-Heavy
BNEX72/30-50	7'2" 30-50 lb. Nanophene Extreme Heavy Jig/Lure/Bait	1	7'2"	30-50 lb.	3 - 10 oz. (280g)	.59"	8.5	5.27 oz.	Fast-Full Action	Heavy
BNEX72/50-80	7'2" 50-80 lb. Nanophene Extreme Ex-Heavy Jig/Lure/Bait	1	7'2"	50-80 lb.	4 - 12 oz. (340g)	.62"	9.5	6.13 oz.	Fast-Full Action	Ex-Heavy





**Atrex Carp Blanks** 



Atrex Blanks are the result of years of experience with AT's rod blank manufacturing and pro carp anglers demands. Our advanced mandrel design creates a crisp, lightweight and rapid recovery blank action that utilizes the latest advanced low resin carbon systems and with a 1K matte finish, the style you demand as an angler.

No matter the range, no matter the target, Fish the finest, Fish Atrex!

**Atrex Carp Blanks**

Stock#	Description.	PCS,	Length	Test Curve	Lure Rating	Butt	Tip	Blank Wt.	Action	Power
ATREX10-2.75-2PC	10' 2.75lb 2pc Matte 1K	2	10'	2.75lb TC	1-3 oz	13.5mm	7 / 2.8mm	145g	Mod-Fast	Med-Heavy
ATREX10-3.5-2PC	10' 3.5lb 2pc Matte 1K	2	10'	3.5lb TC	1 - 3.5oz	.60" / 15.2mm	7 / 2.8mm	169g	Mod-Fast	Heavy
ATREX10-SPOD-2PC	10' 4.25lb 2pc Matte 1K "Spod"	2	10'	4.25lb TC	N/A	.69" / 17.5mm	9 / 3.4mm	233g	Mod-Fast	XX-Heavy
ATREX12'6"-3.5-2PC	12' 2.5lb 2pc Matte 1K	2	12'6"	3.5lb TC	1 - 4oz	.63" / 16mm	7.5 / 3.0mm	248g	Fast	X-Heavy
ATREX12-2.5-2PC	12'6" 3.5lb 2pc Matte 1K	2	12'	2.5lb TC	1 - 3oz	.52" / 13.3mm	6.5 / 2.6mm	143g	Mod-Fast	Med-Heavy
ATREX12-3.5-2PC	12' 3.5lb 2pc Matte 1K	2	12'	3.5lb TC	1 - 4oz	.62" / 15.7mm	7.5 / 3.0mm	230g	Fast	Heavy
ATREX12-3.75-2PC	12' 3.75lb 2pc Matte 1K	2	12'	3.75lb TC	2 - 5oz	.64" / 16.2mm	9 / 3.4mm	281g	Fast	XX-Heavy
ATREX12-SPOD-2PC	12' 4.5lb 2pc Matte 1K "Spod"	2	12'	4.5lb TC	3 - 8oz	.74" / 18.9mm	9 / 3.6mm	264g	Mod-Fast	XX-Heavy
ATREX13-3.5-2PC	13' 3.5lb 2pc Matte 1K	2	13'	3.5lb TC	1.5-4.5oz	.63" / 16mm	7.5 / 3.0mm	274g	Fast	X-Heavy
ATREX13-3.75-2PC	13' 3.75lb 2pc Matte 1K	2	13'	3.75lb TC	2 - 5oz	.67" / 17.1mm	9 / 3.4mm	310g	X-Fast	XX-Heavy

**Atrex Limited Edition Burgundy Carp Blanks**

Stock#	Description.	PCS,	Length	Test Curve	Lure Rating	Butt	Tip	Blank Wt.	Action	Power
ATREX12-3.5-2PC-LTD.Burgundy	12'6" 3.5lb 2pc Burgundy clear 1K	2	12'6"	3.5lb TC	1 - 4oz	.63" / 16mm	7.5 / 3.0mm	248g	Fast	X-Heavy







### Matrix Power Flex Blanks

The 3K carbon twill combined with the high-intermediate modulus unidirectional material provides a stiffer handle section with increased recovery rate and extra power flex focused in the perfect blended transition. The blank action and load distribution begins in the unidirectional material which transitions into the carbon twill to provide better casting, hook sets, and fishing fighting power making them “better blanks”.

- 3K carbon twill combined with the high-intermediate modulus unidirectional material
- Increased material recovery
- Increased sensitivity
- Better casting distance
- Strong hook sets
- Refined-Purpose actions & lengths
- Comprehensive application specific model selection
- Durable “Gloss” finish

**MATRIX**  
POWER FLEX TECHNOLOGY

**PFR**  
POWER FLEX RATING

**PFR-1 = 1-6 LB.**

**PFR-2 = 6-12 LB.**

**PFR-3 = 8-17 LB.**

**PFR-4 = 12-25 LB.**

AT

### 2PC Matrix Fly Blanks

Stock#	Description	PCS.	Length	Line WT.	Butt	Tip	Blank WT.	Action
MA-F662	Matrix Fly 6'6" 2wt. 2pc	2	6'6"	2	.269"	3.5	0.8 oz.	Moderate
MA-F704	Matrix Fly 7' 4wt. 2pc	2	7'0"	4	.275"	4	1.1 oz.	Moderate
MA-F763	Matrix Fly 7'6" 3wt. 2pc	2	7'6"	3	.331"	3.5	1.1 oz.	Moderate
MA-F764	Matrix Fly 7'6" 4wt. 2pc	2	7'6"	4	.282"	4	1.2 oz.	Moderate
MA-F793	Matrix Fly 7'9" Fly 3wt. 2pc	2	7'9"	3	.325"	3.5	1.2 oz.	Moderate
MA-F804	Matrix Fly 8' 4wt. 2pc	2	8'0"	4	.319"	4	1.4 oz.	Mod-Fast
MA-F805	Matrix Fly 8' 5wt. 2pc	2	8'0"	5	.323"	4.5	1.6 oz.	Mod-Fast
MA-F866	Matrix Fly 8'6" 6wt. 2pc	2	8'0"	6	.401"	5	1.7 oz.	Mod-Fast
MA-F904	Matrix Fly 9' 4wt. 2pc	2	9'0"	4	.386"	4.5	1.8 oz.	Mod-Fast
MA-F905	Matrix Fly 9' 5wt. 2pc	2	9'0"	5	.382"	4.5	1.8 oz.	Mod-Fast
MA-F906	Matrix Fly 9' 6wt. 2pc	2	9'0"	6	.388"	4.5	1.9 oz.	Mod-Fast
MA-F907	Matrix Fly 9' 7wt. 2pc	2	9'0"	7	.365"	5	2.1 oz.	Mod-Fast
MA-F908	Matrix Fly 9' 8wt. 2pc	2	9'0"	8	.405"	5	2.2 oz.	Mod-Fast
MA-F909	Matrix Fly 9' 9wt. 2pc	2	9'0"	9	.421"	5.5	2.4 oz.	Mod-Fast





### 4PC Matrix Fly Blank

Stock#	Description	PCS.	Length	Line WT.	Butt	Tip	Blank WT.	Action
MA-F864-4	Matrix Fly 8'6" 4wt. 4pc	4	8'6"	4	.373"	4	1.6 oz.	Mod-Fast
MA-F905-4	Matrix Fly 9' 5wt. 4pc	4	9'0"	5	.411"	4.5	2.1 oz.	Mod-Fast
MA-F906-4	Matrix Fly 9' 6wt. 4pc	4	9'0"	6	.392"	5	2.1 oz.	Mod-Fast
MA-F908-4	Matrix Fly 9' 8wt. 4pc	4	9'0"	8	.41"	5.5	2.4 oz.	Mod-Fast
MA-F909-4	Matrix Fly 9' 9wt. 4pc	4	9'0"	9	.412"	5.5	2.6 oz.	Mod-Fast

### Spinning Matrix Blanks

Stock#	Description	PCS.	Length	Power Flex Rating	Line WT.	Lure Rating	Butt	Tip	Blank WT.	Action	Power
MA-SP5/1-4	Matrix Spinning 5' 1-4 lb. PF-1	1	5'0"	1	1-4 lb.	1/32 - 1/8 oz.	.265"	4.5	0.7 oz.	Moderate	Ultra-Light
MA-SP56-2/2-6	Matrix Spinning 5'6" 2-6 lb. 2pc PF-1	2	5'6"	1	2-6 lb.	1/32 - 3/16 oz.	.288"	4	0.9 oz.	Mod-Fast	X-Light
MA-SP6-2/2-6	Matrix Spinning 6' 2-6 lb. 2pc PF-1	2	6'0"	1	2-6 lb.	1/8 - 1/4 oz.	.309"	4	1.3 oz.	Mod-Fast	X-Light
MA-SP66-2/2-6	Matrix Spinning 6'6" 2-6 lb. 2pc PF-1	2	6'6"	1	2-6 lb.	1/8 - 1/4 oz.	.327"	4	1.5 oz.	Moderate	X-Light
MA-SP66-2/6-15	Matrix Spinning 6'6" 6-15 lb. 2pc PF-2	2	6'6"	2	6-15 lb.	1/4 - 5/8 oz.	.452"	6	1.9 oz.	Mod-Fast	Medium
MA-SP7-2/4-10	Matrix Spinning 7' 4-10 lb. 2pc PF-2	2	7'0"	2	4-10 lb.	1/8 - 3/8 oz.	.385"	5	2.3 oz.	Mod-Fast	Med-Light

### Popping Matrix Blanks

Stock#	Description	PCS.	Length	Power Flex Rating	Line WT.	Lure Rating	Butt	Tip	Blank WT.	Action	Power
MA-P7/8-14	Matrix Popping 7' 8-14 lb. PF-3	1	7'0"	3	8-14 lb.	1/4 - 5/8 oz.	.478"	4.5	1.8 oz.	Mod-Fast	Medium
MA-P7/8-17	Matrix Popping 7' 8-17 lb. PF-3	1	7'0"	3	8-17 lb.	1/4 - 5/8 oz.	.479"	5	3.2 oz.	Mod-Fast	Medium

### Crankbait Matrix Blanks

Stock#	Description	PCS.	Length	Power Flex Rating	Line WT.	Lure Rating	Butt	Tip	Blank WT.	Action	Power
MA-CB66/8-14	Matrix Crank Bait 6'6" 8-14 lb. PF-3	1	6'6"	3	8-14 lb.	1/4 - 5/8 oz.	.385"	5	2.2 oz.	Moderate	Med-Light

### Mag Bass Matrix Blanks

Stock#	Description	PCS.	Length	Power Flex Rating	Line WT.	Lure Rating	Butt	Tip	Blank WT.	Action	Power
MA-MB66/8-14	Matrix Mag Bass 6'6" 8-14 lb. PF-3	1	6'6"	3	8-14 lb.	1/4 - 5/8 oz.	.461"	4.5	2.3 oz.	Fast	Med-Light
MA-MB66/10-17	Matrix Mag Bass 6'6" 10-17 lb. PF-3	1	6'6"	3	10-17 lb.	1/4 - 3/4 oz.	.569"	5.5	2.6 oz.	Fast	Medium
MA-MB7/8-14	Matrix Mag Bass 7' 8-14 lb. PF-3	1	7'0"	3	8-14 lb.	1/4 - 5/8 oz.	.56"	5.5	3.1 oz.	Fast	Med-Light
MA-MB7/10-17	Matrix Mag Bass 7' 10-17 lb. PF-3	1	7'0"	3	10-17 lb.	1/4 - 3/4 oz.	.589"	5.5	2.9 oz.	Fast	Medium
MA-MB7/12-20	Matrix Mag Bass 7' 12-20 lb. PF-4	1	7'0"	4	12-20 lb.	1/4 - 1 oz.	.563"	6.5	3.2 oz.	Fast	Med-Heavy

### Spin Jig Matrix Blanks

Stock#	Description	PCS.	Length	Power Flex Rating	Line WT.	Lure Rating	Butt	Tip	Blank WT.	Action	Power
MA-SJ6/4-8	Matrix Spin Jig 6' 4-8 lb. PF-1	1	6'0"	1	4-8 lb.	1/32 - 5/16 oz.	.457"	4.5	1.6 oz.	Fast	X-Light
MA-SJ6/6-12	Matrix Spin Jig 6' 6-12 lb. PF-2	1	6'0"	2	6-12 lb.	1/8 - 3/8 oz.	.48"	4.5	1.8 oz.	Fast	Med-Light
MA-SJ66/6-12	Matrix Spin Jig 6'6" 6-12 lb. PF-2	1	6'6"	2	6-12 lb.	1/8 - 3/8 oz.	.468"	5	2.1 oz.	Fast	Med-Light
MA-SJ7/8-14	Matrix Spin Jig 7' 8-14 lb. PF-3	1	7'0"	3	8-14 lb.	1/4 - 5/8 oz.	.567"	5.5	2.4 oz.	Fast	Medium
MA-SJ7/12-20	Matrix Spin Jig 7' 12-20 lb. PF-4	1	7'0"	4	12-20 lb.	1/2 - 1 1/2 oz.	.485"	6	2.8 oz.	Mod-Fast	Med-Heavy

### Steelhead Matrix Blanks

Stock#	Description	PCS.	Length	Power Flex Rating	Line WT.	Lure Rating	Butt	Tip	Blank WT.	Action	Power
MA-SH96-2/4-8	Matrix Steel Head 9'6" 4-8 lb. 2pc PF-1	2	9'6"	1	4-8 lb.	3/8 - 1 oz.	.489"	5	3.3 oz.	Mod-Fast	Light



## ATX Power Lifting Rod Blanks

Featuring durable E-glass, graphite, and graphite composite materials, these blanks were designed for durability and uncompromised performance. E-glass models in traditional actions provide proven success offshore, while the graphite casting models fill out the inshore arsenal. The graphite composites blend the heavy lifting power of graphite with the durability of fiberglass to win battles everywhere. Offered in a gloss black for E-glass and gloss clear for graphite models.

### Boat Rod ATX Blanks

Stock#	PCS.	Length	Line WT.	Lure Rating	Butt	Tip	Blank WT.	Action	Power
AXBR7L	1	7'0"	12-20 lb.	-	.733"	8	8.51 oz.	Mod-Fast	Light
AXBR7MH	1	7'0"	15-25 lb.	-	.790"	10	9.33 oz.	Mod-Fast	Med-Heavy
AXBR7H	1	7'0"	20-40 lb.	-	.841"	11	11.96 oz.	Mod-Fast	Heavy
AXBR7XH	1	7'0"	30-50 lb.	-	.862"	13	9.1 oz.	Mod-Fast	X-Heavy
AXBR7XXH	1	7'0"	40-80 lb.	-	.924"	13	13.58 oz.	Mod-Fast	XX-Heavy
AXBR8M	1	8'0"	15-25 lb.	-	.922"	10	10.23 oz.	Mod-Fast	Medium
AXBR8H	1	8'0"	20-40 lb.	-	.916"	11	9.68 oz.	Mod-Fast	Heavy
AXBR8XH	1	8'0"	30-50 lb.	-	.933"	13	12.20 oz.	Mod-Fast	X-Heavy
AXBR8XXH	1	8'0"	40-60 lb.	-	.941"	14	13.35 oz.	Mod-Fast	XX-Heavy
AXBR8XXXH	1	8'0"	50-80 lb.	-	.984"	15	16.66 oz.	Mod-Fast	XXX-Heavy

### 2PC Graphite Surf ATX Blanks

Stock#	PCS.	Length	Line WT.	Lure Rating	Butt	Tip	Blank WT.	Action	Power
AXSU100M-2	2	10'0"	15-30 lb.	1 - 4 oz.	.608"	7	6.9 oz.	Mod-Fast	Medium
AXSU100H-2	2	10'0"	20-40 lb.	2 - 6 oz.	.728"	8	7.2 oz.	Mod-Fast	Heavy
AXSU110M-2	2	11'0"	15-30 lb.	1 - 4 oz.	.637"	7	8.7 oz.	Mod-Fast	Medium
AXSU110H-2	2	11'0"	20-40 lb.	2 - 6 oz.	.768"	8	9.2 oz.	Mod-Fast	Heavy

### Live Bait ATX Blanks

Stock#	PCS.	Length	Line WT.	Lure Rating	Butt	Tip	Blank WT.	Action	Power
AXLB70LML	1	7'0"	10-25 lb.	1/4 - 3/4 oz.	.791"	7	5.5 oz.	Moderate	Light Med-Light
AXLB70ML	1	7'0"	12-30 lb.	1/2 - 1 1/2 oz.	.820"	6.5	6.6 oz.	Fast	Med-Light
AXLB70M	1	7'0"	15-40 lb.	3/4 - 3 oz.	.879"	6.5	10.2 oz.	Ex-Fast	Medium
AXLB70H	1	7'0"	30-50 lb.	1 - 6 oz.	.849"	8	10.4 oz.	Fast	Heavy

### IFGA Reg. Trolling E-Glass ATX Blanks

Stock#	PCS.	Length	Line WT.	Lure Rating	Butt	Tip	Blank WT.	Action	Power
AXRT30	1	62.5"	30 lb.	-	.865"	14	12.3 oz.	-	-
AXRT50	1	63"	50 lb.	-	.865"	18	12.1 oz.	-	-
AXRT80	1	66"	80 lb.	-	.990"	24	16.1 oz.	-	-
AX80STUBBIE	1	43"	80 lb.	-	.992"	24	13.0 oz.	-	-





**Stand Up Tuna ATX Blanks**

Stock#	PCS.	Length	Line WT.	Lure Rating	Butt	Tip	Blank WT.	Action	Power
AXST50XH	1	5'0"	50-80 lb.	2 - 10 oz.	.819"	14	11.5 oz.	Fast	X-Heavy
AXST56H	1	5'6"	30-60 lb.	2 - 8 oz.	.965"	12	10.7 oz.	Fast	Heavy
AXST56XH	1	5'6"	50-80 lb.	2 - 10 oz.	.827"	14	9.6 oz.	Fast	X-Heavy
AXST56XXH	1	5'6"	60-130 lb.	2 - 12 oz.	.921"	14	16.8 oz.	Fast	XX-Heavy
AXST60MH	1	6'0"	20-50 lb.	3/4 - 3 oz.	.748"	9	9.6 oz.	Fast	Med-Heavy
AXST60H	1	6'0"	30-60 lb.	2 - 8 oz.	.878"	12	11.6 oz.	Fast	Heavy
AXST60XH	1	6'0"	50-80 lb.	2 - 10 oz.	.937"	14	14.6 oz.	Fast	X-Heavy
AXST66MH	1	6'6"	20-50 lb.	1 - 5 oz.	.845"	10	9.7 oz.	Fast	Med-Heavy
AXST66H	1	6'6"	30-60 lb.	2 - 8 oz.	.890"	11	11 oz.	Fast	Heavy
AXST66XH	1	6'6"	50-80 lb.	2 - 10 oz.	.926"	12	12 oz.	Fast	X-Heavy

**Stand Up Tuna Shorts ATX Blanks**

Stock#	PCS.	Length	Line WT.	Lure Rating	Aluminum Ferrule	Butt	Tip	Blank WT.	Action	Power
AXST56XHS	1	48.5"	50-80 lb.	2 - 10 oz.	1	.740"	15	7.3 oz.	Fast	X-Heavy
AXST56XXHS	1	48.5"	60-130 lb.	2 - 12 oz.	2	.865"	15	8.1 oz.	Fast	XX-Heavy
AXST60XHS	1	54.5"	50-80 lb.	2 - 10 oz.	2	.865"	14	9.0 oz.	Fast	X-Heavy

**Graphite Composite ATX Blanks**

Stock#	PCS.	Length	Line WT.	Lure Rating	Butt	Tip	Blank WT.	Action	Power
AXGC56XXH	1	5'6"	80-130 lb.	2 - 12 oz.	.881"	11	11.5 oz.	Fast	XX-Heavy
AXGC60H	1	6'0"	30-60 lb.	1 - 6 oz.	.831"	9.5	8.9 oz.	Fast	Heavy
AXGC66MH	1	6'6"	20-50 lb.	3/4 - 3 oz.	.849"	8	9.9 oz.	X-Fast	Med-Heavy
AXGC66H	1	6'6"	30-60 lb.	1 - 6 oz.	.882"	9	10.2 oz.	Fast	Heavy
AXGC70L	1	7'0"	12-25 lb.	1/2 - 3 oz.	.813"	6	6.3 oz.	Moderate	Light
AXGC70ML	1	7'0"	15-30 lb.	1/2 - 1 1/2 oz.	.870"	7	8.8 oz.	Fast	Med-Light
AXGC70M	1	7'0"	20-40 lb.	3/4 - 3 oz.	.888"	7	9.6 oz.	Fast	Medium
AXGC70MH	1	7'0"	20-50 lb.	3/4 - 3 oz.	.882"	8	9.9 oz.	X-Fast	Med-Heavy
AXGC80L	1	8'0"	12-25 lb.	1/2 - 3 oz.	.882"	6	7.0 oz.	Moderate	Light
AXGC80ML	1	8'0"	15-30 lb.	1/2 - 1 1/2 oz.	.935"	7	10.3 oz.	Fast	Med-Light
AXGC80H	1	8'0"	30-60 lb.	1 - 6 oz.	.937"	8	10.5 oz.	Fast	Heavy

**Graphite Casting ATX Blanks**

Stock#	PCS.	Length	Line WT.	Lure Rating	Butt	Tip	Blank WT.	Action	Power
AXC70L	1	7'0"	12-20 lb.	1/2 - 3 oz.	.606"	5	2.9 oz.	Mod-Fast	Light
AXC70M	1	7'0"	15-25 lb.	1 - 3 oz.	.661"	6	4.4 oz.	Mod-Fast	Medium
AXC70MH	1	7'0"	20-30 lb.	1 - 4 oz.	.657"	7	4.6 oz.	Mod-Fast	Med-Heavy
AXC710M	1	7'10"	15-25 lb.	1 - 3 oz.	.854"	6	4.6 oz.	Mod-Fast	Medium
AXC78L	1	7'8"	12-20 lb.	1/2 - 3 oz.	.695"	5	4.6 oz.	Mod-Fast	Light
AXC80MH	1	8'0"	20-30 lb.	1 - 4 oz.	.902"	7	4.6 oz.	Mod-Fast	Med-Heavy

**Jig Stick ATX Blanks**

Stock#	PCS.	Length	Line WT.	Lure Rating	Butt	Tip	Blank WT.	Action	Power
AXJS80M	1	8'0"	20-30 lb.	3/4 - 3 oz.	.881"	9	12.1 oz.	Mod-Fast	Medium

**Wire Line Trolling ATX Blanks**

Stock#	PCS.	Length	Line WT.	Lure Rating	Butt	Tip	Blank WT.	Action	Power
AXWT66M	1	6'6"	20-30 lb.	-	.802"	16	2.6 oz.	Slow	Medium
AXWT70H	1	7'0"	30-50 lb.	-	.870"	16	8.8 oz.	Slow	Heavy

**West Coast Style E-Glass ATX Blanks**

Stock#	PCS.	Length	Line WT.	Lure Rating	Butt	Tip	Blank WT.	Action	Power
AX197-7	1	7'0"	12-25 lb.	-	.890"	6.5	6.5 oz.	Fast	Med-Light
AX270-7	1	7'0"	15-30 lb.	-	.920"	8	7.0 oz.	Fast	Med-Light
AX870	1	7'0"	20-40 lb.	-	.995"	7.5	10.0 oz.	Fast	Medium
AX670	1	7'0"	20-50 lb.	-	1.02"	9	11.0 oz.	Fast	Med-Heavy
AX665L	1	6'6"	20-40 lb.	-	.880"	9	5.8 oz.	Fast	Med-Heavy



Vertical Jigging ATX Blanks

Stock#	PCS.	Length	Line WT.	Lure Rating	Lure Range	Butt	Tip	Blank Wt.	Action
AXVJ5810-500	1	5'8"	50-100 lb.	500 gm.	8 - 18 oz.	.602"	11	5.6 oz.	Moderate
AXVJ58150-600	1	5'8"	80-150 lb.	600 gm.	10 - 22 oz.	.610"	12	6.0 oz.	Moderate
AXVJ6030-112	1	6'0"	15-30 lb.	112 gm.	2 - 4 oz.	.534"	9	4.0 oz.	Moderate
AXVJ6040-165	1	6'0"	20-40 lb.	165 gm.	3 - 6 oz.	.560"	9	4.8 oz.	Moderate
AXVJ6050-250	1	6'0"	30-50 lb.	250 gm.	4 - 9 oz.	.548"	9	4.9 oz.	Moderate
AXVJ6060-325	1	6'0"	40-60 lb.	325 gm.	6 - 12 oz.	.572"	11	6.5 oz.	Moderate
AXVJ6650-250	1	6'6"	30-50 lb.	250 gm.	4 - 9 oz.	.575"	9	5.8 oz.	Moderate
AXVJ7020-90	1	7'0"	10-20 lb.	90 gm.	1 - 3 oz.	.568"	7.5	5.0 oz.	Moderate
AXVJ7030-112	1	7'0"	15-30 lb.	112 gm.	2 - 4 oz.	.594"	8	5.8 oz.	Moderate
AXVJ7040-165	1	7'0"	20-40 lb.	165 gm.	3 - 6 oz.	.610"	9	6.5 oz.	Moderate
AXVJ7050-250	1	7'0"	30-50 lb.	250 gm.	4 - 9 oz.	.605"	9	6.7 oz.	Moderate
AXVJ7060-325	1	7'0"	40-60 lb.	325 gm.	6 - 12 oz.	.618"	10	9.08 oz.	Moderate
AXVJ8010-65	1	8'0"	6-10 lb.	65 gm.	1/2 - 2 oz.	.610"	6.5	5.42 oz.	Moderate
AXVJ8020-90	1	8'0"	10-20 lb.	90 gm.	1 - 3 oz.	.645"	7.5	6.99 oz.	Moderate
AXVJ8030-112	1	8'0"	15-30 lb.	112 gm.	2 - 4 oz.	.657"	8	7.90 oz.	Moderate
AXVJ8040-165	1	8'0"	20-40 lb.	165 gm.	3 - 6 oz.	.690"	9	9.35 oz.	Moderate



AT Travel Blanks

Stock#	PCS.	Length	Line WT.	Lure Rating	Butt	Tip	Blank WT.	Action	Power
AT841-3	3	7'0"	6-12 lb.	1/8 - 3/8 oz.	.52"	4.5	1.8 oz.	Fast	Light
AT842-3	3	7'0"	8-14 lb.	1/4 - 5/8 oz.	.55"	5.5	2.45 oz.	Fast	Med-Light
AT843-3	3	7'0"	10-17 lb.	1/4 - 3/4 oz.	.56"	6	2.99 oz.	Fast	Medium
AT844-3	3	7'0"	12-20 lb.	1/4 - 1 oz.	.58"	7	3.43 oz.	Fast	Med-Heavy

# KITE ROD KITS

STANDARD & PREMIUM KITS AVAILABLE

## Premium Kite Rod Kit

- 20" Solid Glass Fiber Kite Blank
- 4" EVA Foregrip
- AUB2S Short/Straight Uni-Butt
- Heavy Duty Winthrop Tackle Kite Top
- Black & Chrome component finishes available



PREMIUM KIT

ITEM	BLANK FINISH	COMPONENT FINISH
KIT-KITE20-B	Gloss Black	Black
KIT-KITE20-S	Gloss Black	Silver

## Standard Kite Rod Kit

- 38" Solid Glass Fiber Kite Blank
- 4" EVA Foregrip
- AH24M Aluminum Reel Seat
- 11" SB-2 Nylon Smooth Butt
- AG-2 Aluminum Gimbal
- Heavy Duty Flanged Ring Tip Top
- Black & Chrome component finishes available



STANDARD KIT

ITEM	BLANK FINISH	COMPONENT FINISH
KIT-KITE38-B	Gloss Black	Black
KIT-KITE38-S	Gloss Black	Silver





# OFFICIAL GUIDE SPECIFICATION CHARTS

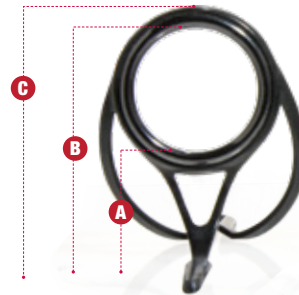


**NEW RING LOCK**  
LIGHTER • STRONGER • MORE DURABLE

## Ring Lock Casting Edition

DURALITE RING								
Model	Model	Height A	Height B	Height C	Weight	Ring ID	Foot Length	Total Length
DBRLC-6	DCRLC-6	3.16 mm	7.07 mm	8.69 mm	0.3 gm	3.91 mm	4.30 mm	15.66 mm
DBRLC-7	DCRLC-7	3.85 mm	8.51 mm	9.80 mm	0.4 gm	4.66 mm	4.89 mm	17.39 mm
DBRLC-8	DCRLC-8	4.5 mm	9.86 mm	11.76 mm	0.4 gm	5.36 mm	5.02 mm	18.51 mm
DBRLC-10	DCRLC-10	4.8 mm	11.88 mm	14.60 mm	0.7 gm	7.08 mm	5.5 mm	20.8 mm
DBRLC-12	DCRLC-12	6.1 mm	14.44 mm	16.66 mm	1.10 gm	8.34 mm	5.75 mm	24.5 mm
DBRLC-16	DCRLC-16	8.79 mm	19.31 mm	21.46 mm	2.0 gm	10.52 mm	8 mm	31 mm
DBRLC-20	DCRLC-20	12.95 mm	26.9 mm	28.88 mm	3.6 gm	13.95 mm	12.13 mm	44.8 mm

**Measurement Key:**  
 Height A: Bottom of the foot to bottom of the ring ID  
 Height B: Bottom of the foot to top of ring ID  
 Height C: Total guide height



NANOLITE RING									
Model	Model	Model	Height A	Height B	Height C	Weight	Ring ID	Foot Length	Total Length
NBRLC-6	NTRLC-6	NCRLC-6	2.73 mm	7.13 mm	8.48 mm	0.2 gm	4.40 mm	4.30 mm	15.66 mm
NBRLC-7	NTRLC-7	NCRLC-7	3.6 mm	8.2 mm	9.80 mm	0.3 gm	4.6 mm	4.89 mm	17.39 mm
NBRLC-8	NTRLC-8	NCRLC-8	4.22 mm	10.22 mm	11.78 mm	0.4 gm	5.8 mm	5.02 mm	18.51 mm
NBRLC-10	NTRLC-10	NCRLC-10	5.1 mm	12.74 mm	14.81 mm	0.6 gm	7.64 mm	5.5 mm	20.8 mm
NBRLC-12	NTRLC-12	NCRLC-12	5.7 mm	14.9 mm	16.25 mm	1.0 gm	9.2 mm	5.75 mm	24.5 mm
NBRLC-16	NTRLC-16	NCRLC-16	8 mm	19.6 mm	22.01 mm	1.6 gm	11.6 mm	8 mm	31 mm
NBRLC-20	NTRLC-20	NCRLC-20	11.8 mm	29.41 mm	28.88 mm	3.2 gm	14.88 mm	12.13 mm	44.8 mm

NANOPLASMA RING												
Model	Model	Model	Model	Model	Model	Height A	Height B	Height C	Weight	Ring ID	Foot Length	Total Length
BTRLC-6	GTRLC-6	TTRLC-6	HTRLC-6	HHRLC-6	GBRLC-6	2.73 mm	7.13 mm	8.48 mm	0.2 gm	4.40 mm	4.30 mm	15.66 mm
BTRLC-7	GTRLC-7	TTRLC-7	HTRLC-7	HHRLC-7	GBRLC-7	3.6 mm	8.2 mm	9.80 mm	0.3 gm	4.6 mm	4.89 mm	17.39 mm
BTRLC-8	GTRLC-8	TTRLC-8	HTRLC-8	HHRLC-8	GBRLC-8	4.22 mm	10.22 mm	11.78 mm	0.4 gm	5.8 mm	5.02 mm	18.51 mm
BTRLC-10	GTRLC-10	TTRLC-10	HTRLC-10	HHRLC-10	GBRLC-10	5.1 mm	12.74 mm	14.81 mm	0.6 gm	7.64 mm	5.5 mm	20.8 mm
BTRLC-12	GTRLC-12	TTRLC-12	HTRLC-12	HHRLC-12	GBRLC-12	5.7 mm	14.9 mm	16.25 mm	1.0 gm	9.2 mm	5.75 mm	24.5 mm
BTRLC-16	GTRLC-16	TTRLC-16	HTRLC-16	HHRLC-16	GBRLC-16	8 mm	19.6 mm	22.01 mm	1.6 gm	11.6 mm	8 mm	31 mm
BTRLC-20	GTRLC-20	TTRLC-20	HTRLC-20	HHRLC-20	GBRLC-20	11.8 mm	29.41 mm	28.88 mm	3.2 gm	14.88 mm	12.13 mm	44.8 mm

## Ring Lock Fly Guides

DURALITE RING								
Model	Model	Height A	Height B	Height C	Weight	Ring ID	Foot Length	Total Length
DBRLF-5	DCRLF-5	2.75 mm	5.55 mm	7.2 mm	0.1 gm	2.8 mm	7 mm	9.5 mm
DBRLF-6	DCRLF-6	3.35 mm	7.32 mm	9.12 mm	0.2 gm	3.97 mm	7.44 mm	9.8 mm
DBRLF-7	DCRLF-7	3.8 mm	8.25 mm	10.25 mm	0.3 gm	4.45 mm	8.8 mm	11.8 mm
DBRLF-8	DCRLF-8	4.1 mm	9.35 mm	11.5 mm	0.4 gm	5.25 mm	9.5 mm	13.0 mm
DBRLF-10	DCRLF-10	4.8 mm	12.35 mm	14.3 mm	0.7 gm	7.55 mm	10 mm	13.9 mm

**Measurement Key:**  
 Height A: Bottom of the foot to bottom of the ring ID  
 Height B: Bottom of the foot to top of ring ID  
 Height C: Total guide height



NANOLITE RING									
Model	Model	Model	Height A	Height B	Height C	Weight	Ring I.D	Foot Length	Total Length
NBRLF-5	NTRLF-5	NCRLF-5	2.5 mm	5.74 mm	7.19 mm	0.1 gm	3.24 mm	7 mm	9.5 mm
NBRLF-6	NTRLF-6	NCRLF-6	3.1 mm	7.5 mm	9.05 mm	0.2 gm	4.4 mm	7.44 mm	9.8 mm
NBRLF-7	NTRLF-7	NCRLF-7	3.5 mm	7.42 mm	9.12 mm	0.3 gm	3.92 mm	8.8 mm	11.8 mm
NBRLF-8	NTRLF-8	NCRLF-8	4.28 mm	10.14 mm	12.09 mm	0.4 gm	5.86 mm	9.5 mm	13.0 mm
NBRLF-10	NTRLF-10	NCRLF-10	5.1 mm	12.84 mm	14.76 mm	0.7 gm	7.74 mm	10 mm	13.9 mm



NANOPLASMA RING												
Model	Model	Model	Model	Model	Model	Height A	Height B	Height C	Weight	Ring ID	Foot Length	Total Length
BTRLF-5	GTRLF-5	TTRLF-5	HTRLF-5	HHRLF-5	GBRLF-5	2.5 mm	5.74 mm	7.19 mm	0.1 gm	3.24 mm	7 mm	9.5 mm
BTRLF-6	GTRLF-6	TTRLF-6	HTRLF-6	HHRLF-6	GBRLF-6	3.1 mm	7.5 mm	9.05 mm	0.2 gm	4.4 mm	7.44 mm	9.8 mm
BTRLF-7	GTRLF-7	TTRLF-7	HTRLF-7	HHRLF-7	GBRLF-7	3.5 mm	7.42 mm	9.12 mm	0.3 gm	3.92 mm	8.8 mm	11.8 mm
BTRLF-8	GTRLF-8	TTRLF-8	HTRLF-8	HHRLF-8	GBRLF-8	4.28 mm	10.14 mm	12.09 mm	0.4 gm	5.86 mm	9.5 mm	13.0 mm
BTRLF-10	GTRLF-10	TTRLF-10	HTRLF-10	HHRLF-10	GBRLF-10	5.1 mm	12.84 mm	14.76 mm	0.7 gm	7.74 mm	10 mm	13.9 mm



# OFFICIAL GUIDE SPECIFICATION CHARTS



**MICROWAVE™**  
LINE CONTROL SYSTEM

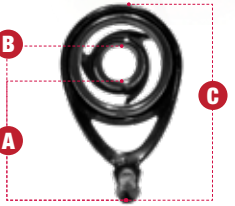
## MicroWave™ Spinning Edition

### NANOLITE RING

Model	Height A	Height B	Height C	Weight	Ring I.D.	Foot Length
NBMW-20/6	28.75 mm	43.75mm	46.70 mm	3.1 g	14.92mm	14.89 mm
NBMW-6T	11.40 mm	15.13 mm	17.21 mm	.2 g	4.46 mm	9.92 mm
NBMW-5-C	4.53 mm	7.43 mm	8.51 mm	.12 g	3.18 mm	6.30 mm
NCMW-20/6	28.75 mm	43.75mm	46.70 mm	3.1 g	14.92mm	14.89 mm
NCMW-6T	11.40 mm	15.13 mm	17.21 mm	.2 g	4.46 mm	9.92 mm
NCMW-5-C	4.53 mm	7.43 mm	8.51 mm	.12 g	3.18 mm	6.30 mm

### DURALITE RING

Model	Height A	Height B	Height C	Weight	Ring I.D.	Foot Length
DBMW-20/6	28.75 mm	43.75mm	46.70 mm	3.5 g	14.92mm	14.89 mm
DBMW-6T	11.40 mm	15.13 mm	17.21 mm	.5 g	4.46 mm	9.92 mm
DBMW-5-C	4.53 mm	7.43 mm	8.51 mm	.2 g	3.18 mm	6.30 mm
DCMW-20/6	28.75 mm	43.75mm	46.70 mm	3.5 g	14.92mm	14.89 mm
DCMW-6T	11.40 mm	15.13 mm	17.21 mm	.5 g	4.46 mm	9.92 mm
DCMW-5-C	4.53 mm	7.43 mm	8.51 mm	.2 g	3.18 mm	6.30 mm



## MicroWave™ Casting Edition

### NANOLITE RING

Model	Height A	Height B	Height C	Weight	Ring I.D.	Foot Length
NBMW-10/5	5.5 mm	13 mm	14.75 mm	1 g	7.75 mm	9.8 mm
NBMW-5-C	3.5 mm	6.5 mm	7.3 mm	.12 g	3.18 mm	6.3 mm
NCMW-10/5	5.5 mm	13 mm	14.75 mm	1 g	7.75 mm	9.8 mm
NCMW-5-C	3.5 mm	6.5 mm	7.3 mm	.12 g	3.18 mm	6.3 mm

### DURALITE RING

Model	Height A	Height B	Height C	Weight	Ring I.D.	Foot Length
DBMW-10/5	6mm	12.8 mm	14.75 mm	1 g	7.75 mm	9.8 mm
DBMW-5-C	3.5 mm	6.5 mm	7.3 mm	.2 g	3.18 mm	6.3 mm
DCMW-10/5	6 mm	12.8 mm	14.75 mm	1 g	7.75 mm	9.8 mm
DCMW-5-C	3.5 mm	6.5 mm	7.3 mm	.2 g	3.18 mm	6.3 mm

**Measurement Key:**  
Height A: Bottom of the foot to bottom of the ring ID  
Height B: Bottom of the foot to top of ring ID  
Height C: Total guide height

### Suggested MicroWave™ Casting Guide Spacing (MW / 12 / 18 / Air)

In order to ensure optimum performance using the MicroWave™ Line Control System, American Tackle has developed these guide spacing suggestions. While not required or absolute, these layouts have been tested to provide the advertised benefits.

\*Your MicroWave Casting Edition set contains one stripping guide and eight running guides. These guides can be used in traditional guide spacing layouts, **however a static deflection placement is recommended.**

#### Complete suggested spacing for 6'- 6 1/2' - 7' - 7 1/2' casting rods.

Measurements made from tip toward handle from tip ring to each guide ring.

Rod Length	# Of Guide From Tip of Blank								
	1st	2nd	3rd	4th	5th	6th	7th	8th	9th
6'0"	2 7/8"	6 1/4"	10"	14 3/8"	19 1/8"	24 7/8"	31 7/8"	40 3/8"	-
6'6"	3"	6 3/8"	9 7/8"	13 1/2"	18 1/4"	23 7/8"	30"	37 1/8"	45 5/8"
7'0"	3 1/4"	6 3/4"	10 3/4"	15 1/8"	20 3/8"	26 1/8"	33 1/4"	40 7/8"	49"
7'6"	3 1/2"	7 3/8"	11 3/4"	16 5/8"	22 1/8"	29 1/8"	36 3/8"	44 3/8"	54 7/8"

#### Complete suggested spacing for 1.8m- 2m - 2.14m - 2.3m casting rods.

Measurements made from tip toward handle from tip ring to each guide ring.

Rod Length	# Of Guide From Tip of Blank								
	1st	2nd	3rd	4th	5th	6th	7th	8th	9th
1.8 m	7.3 cm	15.9 cm	25.4 cm	36.5 cm	48.6 cm	63.2 cm	81 cm	102.6 cm	-
2 m	7.6 cm	16.2 cm	25.1 cm	34.3 cm	46.4 cm	60.6 cm	76.2 cm	94.3 cm	115.9 cm
2.15 m	8.3 cm	17.1 cm	27.3 cm	38.4 cm	51.8 cm	66.4 cm	84.5 cm	103.8 cm	124.5 cm
2.3 m	8.9 cm	18.7 cm	29.8 cm	42.2 cm	56.2 cm	74 cm	92.4 cm	112.7 cm	139.4 cm

### Suggested MicroWave™ Spinning Guide Spacing (MW/ 20 / 25 / Air)

In order to ensure optimum performance using the MicroWave™ Line Control System, American Tackle has developed these guide spacing suggestions. While not required or absolute, these layouts have been tested to provide the advertised benefits.

Measurements made from the lip of spool extended out to its furthest point, toward the tip of the rod to the primary ring of stripping guide, transition guide & first running guide. (Measurements in inches)

Stripping guide = 19 1/2 " = 49.53 cm

Transition guide = 30 1/2 " = 77.47 cm

Running guide = 39 7/8 " = 101.28 cm

\*Note that running guide adjustments may be required if different handle lengths are used. Static deflection recommended for running guide placements. (stripping guide transition guide & reel spool distances should remain constant)

#### Complete suggested spacing for 6'- 6 1/2' - 7' - 7 1/2' spinning rods.

For rods using 8 1/2" rear grip & unlocking seats:

Rod Length	# Of Guide From Tip of Blank					
	1st	2nd	3rd	4th	5th	6th
6'0"	2 1/2"	5 7/8"	9 1/2"	14 1/4"	20 5/8"	29 5/8"
6'6"	2 3/4"	6"	9 3/4"	14 1/4"	19 1/2"	25 3/4"
7'0"	2 7/8"	6 1/4"	9 3/4"	14 1/8"	18 3/4"	24 5/8"
7'6"	3 1/4"	7"	11 3/4"	16 7/8"	23"	29 7/8"

#### Complete suggested spacing for 1.8m- 2m - 2.14m - 2.3m spinning rods.

For rods using 21.6 cm rear grip & unlocking seats:

Rod Length	# Of Guide From Tip of Blank					
	1st	2nd	3rd	4th	5th	6th
1.8 m	6.4 cm	14.9 cm	24.1 cm	36.2 cm	52.4 cm	75.2 cm
2 m	7 cm	15.3 cm	24.8 cm	36.2 cm	49.5 cm	65.4 cm
2.15 m	7.3 cm	15.9 cm	24.8 cm	35.9 cm	47.6 cm	62.5 cm
2.3 m	8.3 cm	17.8 cm	29.8 cm	42.9 cm	58.4 cm	75.9 cm





# OFFICIAL GUIDE SPECIFICATION CHARTS

## MW12 LINE CONTROL SYSTEM



### MICROWAVE 12

BLACK	CHROME	TION	HEIGHT A	HEIGHT B	HEIGHT C	WEIGHT	RING ID	FOOT 1	FOOT 2	TOTAL LENGTH
NBMW-12/6	NCMW-12/6	NOIMW-12/6	8.65mm*	12.75mm*	18.15mm	1.5 gm*	9.85mm*	6.40mm	7.15mm	31.50mm

\*Specifications based on thin profile NanoLite ceramic rings

**Measurement Key:**

**Height A:** Bottom of the foot to bottom of the ring ID

**Height B:** Bottom of the foot to top of ring ID

**Height C:** Total guide height

## MW20 LINE CONTROL SYSTEM



### MICROWAVE 20

BLACK	CHROME	TION	HEIGHT A	HEIGHT B	HEIGHT C	WEIGHT	RING ID	FOOT 1	TOTAL LENGTH
NBMW20-20/6	NCMW20-20/6	NOIMW20-20/6	26.30mm*	35.10mm*	44.35mm	3.3 gm*	16.35mm*	17.00mm	39.5mm

## MW25 LINE CONTROL SYSTEM

**Measurement Key:**

**Height A:** Bottom of the foot to bottom of the ring ID

**Height B:** Bottom of the foot to top of ring ID

**Height C:** Total guide height

### MICROWAVE 25

ITEM	TYPE	RING MATERIAL	HEIGHT A	HEIGHT B	HEIGHT C	WEIGHT	RING I.D.	FOOT LENGTH
NBMW-25/8	Stripper Guide	Nanolite	36.90 mm	42.62 mm	53.50 mm	6.90 gm	19.45 mm	17.60 mm
NCMW-25/8	Stripper Guide	Nanolite	36.90 mm	42.62 mm	53.50 mm	7.00 gm	19.45 mm	17.60 mm
NOIMW-25/8	Stripper Guide	Nanolite	36.90 mm	42.62 mm	53.50 mm	6.80 gm	19.45 mm	17.60 mm
DBMW-25/8	Stripper Guide	Duralite	37.30 mm	42.94 mm	53.50 mm	7.30 gm	18.65 mm	17.60 mm
DCMW-25/8	Stripper Guide	Duralite	37.30 mm	42.94 mm	53.50 mm	7.40 gm	18.65 mm	17.60 mm
NBMW-8T	Transition Guide	Nanolite	11.60 mm	17.40 mm	19.40 mm	0.70 gm	5.80 mm	11.00 mm
NCMW-8T	Transition Guide	Nanolite	11.60 mm	17.40 mm	19.40 mm	0.80 gm	5.80 mm	11.00 mm
NOIMW-8T	Transition Guide	Nanolite	11.60 mm	17.40 mm	19.40 mm	0.40 gm	5.80 mm	11.00 mm
DBMW-8T	Transition Guide	Duralite	12.58 mm	18.18 mm	19.40 mm	0.80 gm	5.60 mm	11.00 mm
DCMW-8T	Transition Guide	Duralite	12.58 mm	18.18 mm	19.40 mm	0.80 gm	5.60 mm	11.00 mm
NBMW-6	Running Guide	Nanolite	4.25 mm	8.70 mm	9.50 mm	0.30 gm	4.45 mm	6.60 mm
NCMW-6	Running Guide	Nanolite	4.25 mm	8.70 mm	9.50 mm	0.30 gm	4.45 mm	6.60 mm
NOIMW-6	Running Guide	Nanolite	4.25 mm	8.70 mm	9.50 mm	0.20 gm	4.45 mm	6.60 mm
DBMW-6	Running Guide	Duralite	4.18 mm	8.38 mm	9.50 mm	0.30 gm	4.20 mm	6.60 mm
DCMW-6	Running Guide	Duralite	4.18 mm	8.38 mm	9.50 mm	0.30 gm	4.20 mm	6.60 mm



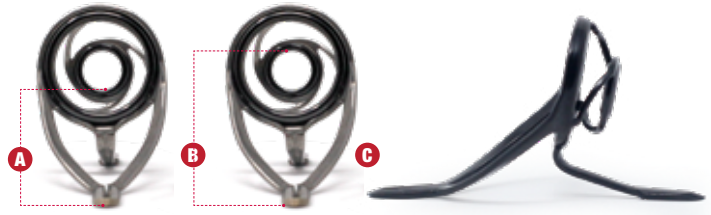


# OFFICIAL GUIDE SPECIFICATION CHARTS

## MW18 LINE CONTROL SYSTEM

### MICROWAVE 18

Black	Polished	TON	Height A	Height B	Height C	Weight	Ring ID	Foot 1	Foot 2	Total Length
DBMW-18/8	DPMW-18/8	DOIMW-18/8	13.60 mm	19.55 mm	25.80 mm	3.80 gm	12.78 mm	9.92 mm	10.37 mm	48.50 mm
NBMW-18/8	NPMW-18/8	NOIMW-18/8	12.63 mm	17.92 mm	25.80 mm	3.50 gm	13.63 mm	9.92 mm	10.37 mm	48.50 mm



## MW30 LINE CONTROL SYSTEM

**Measurement Key:**  
**Height A:** Bottom of the foot to bottom of the ring ID  
**Height B:** Bottom of the foot to top of ring ID  
**Height C:** Total guide height



For suggested guide spacing, scan this QR code!



### MICROWAVE 30 - Duralite

DURALITE RING									
Model	Height A	Height B	Height C	Weight	Ring ID	Foot 1	Foot 2	Total Length	
DBMW30/10	40.15 mm	45.75 mm	60.10 mm	11.00 gm	24.66 mm	17.00 mm	16.80 mm	67.00 mm	
DBMW30-10T	12.75 mm	19.60 mm	22.20 mm	1.40 gm	7.36 mm	11.50 mm	10.30 mm	32.50 mm	
DBMW30-8	4.85 mm	10.30 mm	11.40 mm	0.50 gm	5.58 mm	8.75 mm	N/A	14.35 mm	
DCMW30/10	40.15 mm	45.75 mm	60.10 mm	11.00 gm	24.66 mm	17.00 mm	16.80 mm	67.00 mm	
DCMW30-10T	12.75 mm	19.60 mm	22.20 mm	1.40 gm	7.36 mm	11.50 mm	10.30 mm	32.50 mm	
DCMW30-8	4.85 mm	10.30 mm	11.40 mm	0.50 gm	5.58 mm	8.75 mm	N/A	14.35 mm	
DGMW30/10	40.15 mm	45.75 mm	60.10 mm	11.00 gm	24.66 mm	17.00 mm	16.80 mm	67.00 mm	
DGMW30-10T	12.75 mm	19.60 mm	22.20 mm	1.40 gm	7.36 mm	11.50 mm	10.30 mm	32.50 mm	
DGMW30-8	4.85 mm	10.30 mm	11.40 mm	0.50 gm	5.58 mm	8.75 mm	N/A	14.35 mm	

### MICROWAVE 30 - Nanolite

NANOLITE RING									
Model	Height A	Height B	Height C	Weight	Ring ID	Foot 1	Foot 2	Total Length	
NBMW30/10	38.45 mm	42.65 mm	61.50 mm	10.60 gm	25.15 mm	17.00 mm	16.80 mm	67.00 mm	
NBMW30-10T	12.87 mm	19.60 mm	22.20 mm	1.40 gm	7.75 mm	11.50 mm	10.30 mm	32.50 mm	
NBMW30-8	4.48 mm	9.90 mm	11.40 mm	0.50 gm	5.85 mm	8.75 mm	N/A	14.35 mm	
NCMW30/10	38.45 mm	42.65 mm	61.50 mm	10.60 gm	25.15 mm	17.00 mm	16.80 mm	67.00 mm	
NCMW30-10T	12.87 mm	19.60 mm	22.20 mm	1.40 gm	7.75 mm	11.50 mm	10.30 mm	32.50 mm	
NCMW30-8	4.48 mm	9.90 mm	11.40 mm	0.50 gm	5.85 mm	8.75 mm	N/A	14.35 mm	
NGMW30/10	38.45 mm	42.65 mm	61.50 mm	10.60 gm	25.15 mm	17.00 mm	16.80 mm	67.00 mm	
NGMW30-10T	12.87 mm	19.60 mm	22.20 mm	1.40 gm	7.75 mm	11.50 mm	10.30 mm	32.50 mm	
NGMW30-8	4.48 mm	9.90 mm	11.40 mm	0.50 gm	5.85 mm	8.75 mm	N/A	14.35 mm	

### MICROWAVE 30 TITANIUM- Nanolite

NANOLITE RING									
Model	Height A	Height B	Height C	Weight	Ring ID	Foot 1	Foot 2	Total Length	
NOIMW30/10	38.45 mm	42.65 mm	61.50 mm	10.50 gm	25.15 mm	17.00 mm	16.80 mm	67.00 mm	
NOIMW30-10T	12.87 mm	19.60 mm	22.20 mm	0.80 gm	7.75 mm	11.50 mm	10.30 mm	32.50 mm	
NOIMW30-8	4.48 mm	9.90 mm	11.40 mm	0.30 gm	5.85 mm	8.75 mm	N/A	14.35 mm	

### MICROWAVE 30 DOUBLE FOOT - Nanolite

NANOLITE RING									
Model	Height A	Height B	Height C	Weight	Ring ID	Foot 1	Foot 2	Total Length	
NBMW30/10	38.45 mm	42.65 mm	61.50 mm	10.60 gm	25.15 mm	17.00 mm	16.80 mm	67.00 mm	
NBMW30-10T	12.87 mm	19.60 mm	22.20 mm	1.40 gm	7.75 mm	11.50 mm	10.30 mm	32.50 mm	
NBMW30-10DF	6.95 mm	14.40 mm	16.40 mm	1.00 gm	7.75 mm	11.33 mm	9.85 mm	29.40 mm	
NCMW30/10	38.45 mm	42.65 mm	61.50 mm	10.60 gm	25.15 mm	17.00 mm	16.80 mm	67.00 mm	
NCMW30-10T	12.87 mm	19.60 mm	22.20 mm	1.40 gm	7.75 mm	11.50 mm	10.30 mm	32.50 mm	
NCMW30-10DF	6.95 mm	14.40 mm	16.40 mm	1.00 gm	7.75 mm	11.33 mm	9.85 mm	29.40 mm	
NGMW30/10	38.45 mm	42.65 mm	61.50 mm	10.60 gm	25.15 mm	17.00 mm	16.80 mm	67.00 mm	
NGMW30-10T	12.87 mm	19.60 mm	22.20 mm	1.40 gm	7.75 mm	11.50 mm	10.30 mm	32.50 mm	
NGMW30-10DF	6.95 mm	14.40 mm	16.40 mm	1.00 gm	7.75 mm	11.33 mm	9.85 mm	29.40 mm	

### MICROWAVE 30 DOUBLE FOOT - Duralite

DURALITE RING									
Model	Height A	Height B	Height C	Weight	Ring ID	Foot 1	Foot 2	Total Length	
DBMW30/10	38.45 mm	44.20 mm	61.50 mm	11.00 gm	24.66 mm	17.00 mm	16.80 mm	67.00 mm	
DBMW30-10T	12.87 mm	19.60 mm	22.20 mm	1.40 gm	7.36 mm	11.50 mm	10.30 mm	32.50 mm	
DBMW30-10DF	6.95 mm	14.20 mm	16.40 mm	1.10 gm	7.36 mm	11.33 mm	9.85 mm	29.40 mm	
DCMW30/10	38.45 mm	44.20 mm	61.50 mm	11.00 gm	24.66 mm	17.00 mm	16.80 mm	67.00 mm	
DCMW30-10T	12.87 mm	19.60 mm	22.20 mm	1.40 gm	7.36 mm	11.50 mm	10.30 mm	32.50 mm	
DCMW30-10DF	6.95 mm	14.20 mm	16.40 mm	1.10 gm	7.36 mm	11.33 mm	9.85 mm	29.40 mm	
DGMW30/10	38.45 mm	44.20 mm	61.50 mm	11.00 gm	24.66 mm	17.00 mm	16.80 mm	67.00 mm	
DGMW30-10T	12.87 mm	19.60 mm	22.20 mm	1.40 gm	7.36 mm	11.50 mm	10.30 mm	32.50 mm	
DGMW30-10DF	6.95 mm	14.20 mm	16.40 mm	1.10 gm	7.36 mm	11.33 mm	9.85 mm	29.40 mm	

### MICROWAVE 30 DOUBLE FOOT TITANIUM - Nanolite

NANOLITE RING									
Model	Height A	Height B	Height C	Weight	Ring ID	Foot 1	Foot 2	Total Length	
NOIMW30/10	37.20 mm	44.80 mm	61.50 mm	10.60 gm	25.15 mm	17.00 mm	16.80 mm	67.00 mm	
NOIMW30-10T	12.87 mm	19.60 mm	22.20 mm	1.40 gm	7.75 mm	11.50 mm	10.30 mm	32.50 mm	
NOIMW30-10DF	6.95 mm	14.40 mm	16.40 mm	0.60 gm	7.75 mm	11.33 mm	9.85 mm	29.40 mm	



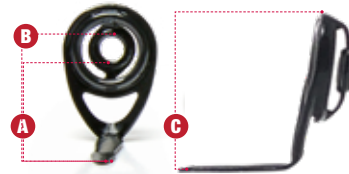


# OFFICIAL GUIDE SPECIFICATION CHARTS

## MICROLITE MICRO MICROWAVE SYSTEM

**Measurement Key:**

- Height A:** Bottom of the foot to bottom of the ring ID
- Height B:** Bottom of the foot to top of ring ID
- Height C:** Total guide height



For suggested guide spacing, scan this QR code!



### MICROLITE - Duralite

DURALITE RING							
Model	Height A	Height B	Height C	Weight	Ring ID	Foot 1	Total Length
DBML-10/3	6.75 mm	8.15 mm	11.50 mm	0.40 gm	4.89 mm	9.68 mm	13.40 mm
DBML-3	3.11 mm	4.55 mm	5.30 mm	0.10 gm	1.10 mm	5.90 mm	8.95 mm
DCML-10/3	6.75 mm	8.15 mm	11.50 mm	0.40 gm	4.89 mm	9.68 mm	13.40 mm
DCML-3	3.11 mm	4.55 mm	5.30 mm	0.10 gm	1.10 mm	5.90 mm	8.95 mm
DGML-10/3	6.75 mm	8.15 mm	11.50 mm	0.40 gm	4.89 mm	9.68 mm	13.40 mm
DGML-3	3.11 mm	4.55 mm	5.30 mm	0.10 gm	1.10 mm	5.90 mm	8.95 mm

### MICROLITE - Nanolite

NANOLITE RING							
Model	Height A	Height B	Height C	Weight	Ring ID	Foot 1	Total Length
NBML-10/3	6.05 mm	8.00 mm	11.50 mm	0.40 gm	4.86 mm	9.68 mm	13.40 mm
NBML-3	2.60 mm	5.20 mm	5.30 mm	0.10 gm	1.53 mm	5.90 mm	8.95 mm
NCML-10/3	6.05 mm	8.00 mm	11.50 mm	0.40 gm	4.86 mm	9.68 mm	13.40 mm
NCML-3	2.60 mm	5.20 mm	5.30 mm	0.10 gm	1.53 mm	5.90 mm	8.95 mm
NGML-10/3	6.05 mm	8.00 mm	11.50 mm	0.40 gm	4.86 mm	9.68 mm	13.40 mm
NGML-3	2.60 mm	5.20 mm	5.30 mm	0.10 gm	1.53 mm	5.90 mm	8.95 mm

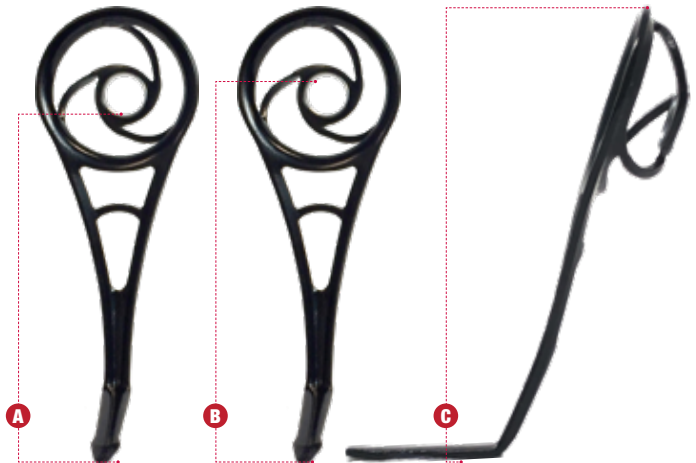
## MICROWAVE AIR

### MICROWAVE AIR - SPINNING

Black	Chrome	Height A	Height B	Height C	Weight	Ring ID	Foot 1	Total Length
AWB-20/6	AW-20/6	32.00 mm	37.20 mm	45.70 mm	2.70 gm	16.75 mm	15.25 mm	36.50 mm
AWB-6T	AW-6T	12.50 mm	17.50 mm	18.55 mm	0.60 gm	4.95 mm	9.50 mm	17.00 mm
AWB-5	AW-5	4.50 mm	8.30 mm	9.05 mm	0.20 gm	3.90 mm	7.00 mm	12.25 mm

### MICROWAVE AIR - CASTING

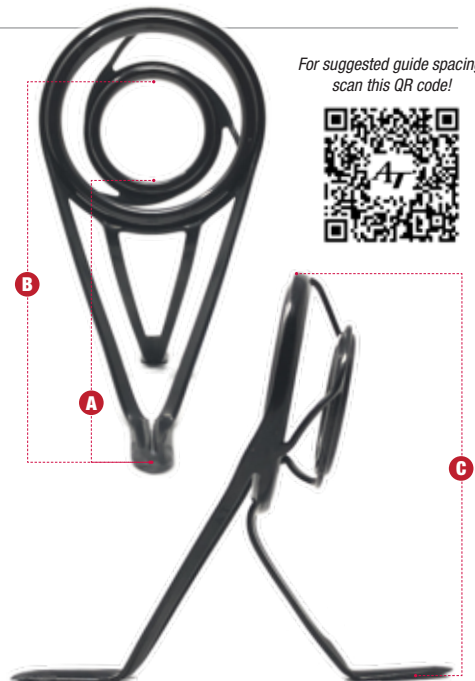
Black	Chrome	Height A	Height B	Height C	Weight	Ring ID	Foot 1	Total Length
AWB-10/5	AW-10/5	7.15 mm	11.00 mm	16.00 mm	0.90 gm	8.95 mm	7.00 mm	18.75 mm
AWB-5	AW-5	4.50 mm	8.30 mm	9.05 mm	0.20 gm	3.90 mm	7.00 mm	12.25 mm



## MW50 LINE CONTROL SYSTEM

**Measurement Key:**

- Height A:** Bottom of the foot to bottom of the ring ID
- Height B:** Bottom of the foot to top of ring ID
- Height C:** Total guide height



For suggested guide spacing, scan this QR code!



### MICROWAVE 50 SS Frame Duralite Ring

Black	Chrome	Gunsmoke	Height A	Height B	Height C	Weight	Ring ID	Foot 1	Foot 2	Total Length
DBCC-50/30	DCCC-50/30	DGCC-50/30	50.00 mm	73.50 mm	87.23 mm	30.70 gm	40.06 mm	20.55 mm	22.12 mm	86.46 mm
DBCC-16	DCCC-16	DGCC-16	19.00 mm	29.06 mm	32.52 mm	3.40 gm	11.14 mm	11.00 mm	11.50 mm	42.30 mm
DBCC-12	DCCC-12	DGCC-12	11.80 mm	19.20 mm	21.46 mm	1.50 gm	8.79 mm	10.58 mm	N/A	19.90 mm

### MICROWAVE 50 SS Frame Nanolite Ring

Black	Chrome	Gunsmoke	Height A	Height B	Height C	Weight	Ring ID	Foot 1	Foot 2	Total Length
NBCC-50/30	NCCC-50/30	NGCC-50/30	50.15 mm	73.90 mm	87.23 mm	28.00 gm	41.60 mm	20.55 mm	22.12 mm	86.46 mm
NBCC-16	NCCC-16	NGCC-16	18.75 mm	29.52 mm	32.52 mm	3.20 gm	11.55 mm	11.00 mm	11.50 mm	42.30 mm
NBCC-12	NCCC-12	NGCC-12	11.20 mm	19.60 mm	21.46 mm	1.40 gm	9.20 mm	10.58 mm	N/A	19.90 mm



**Vortex Air Casting Double Foot Guides**

Matte Black	Chrome	Height A	Height B	Height C	Weight	Ring ID	Foot	Total Length
VABBC-6	VAC-6	5.25 mm	10.55 mm	11.90 mm	0.4 gm	5.30 mm	7.25 mm	20.70 mm
VABBC-8	VAC-8	5.60 mm	12.75 mm	14.80 mm	0.6 gm	7.15 mm	7.25 mm	19.50 mm
VABBC-10	VAC-10	6.30 mm	15.40 mm	16.50 mm	0.8 gm	9.10 mm	9.00 mm	24.00 mm
VABBC-12	VAC-12	7.00 mm	17.75 mm	19.60 mm	1.1 gm	10.75 mm	9.00 mm	26.80 mm
VABBC-16	VAC-16	8.60 mm	22.50 mm	24.40 mm	1.9 gm	13.90 mm	12.00 mm	36.00 mm
VABBC-20	VAC-20	10.80 mm	28.60 mm	30.75 mm	2.7 gm	17.80 mm	12.00 mm	43.50 mm
VABBC-25	VAC-25	14.00 mm	36.70 mm	38.40 mm	4.4 gm	22.70 mm	14.40 mm	53.15 mm
VABBC-30	VAC-30	14.00 mm	42.90 mm	45.23 mm	6.0 gm	28.90 mm	16.00 mm	58.85 mm
VABBC-40	VAC-40	17.30 mm	51.45 mm	54.20 mm	9.7 gm	35.15 mm	19.15 mm	70.80 mm
VABBC-50	VAC-50	24.60 mm	70.70 mm	73.60 mm	17.8 gm	46.10 mm	25.25 mm	88.60 mm



**Vortex Air Spinning Double Foot Guides**

Matte Black	Chrome	Height A	Height B	Height C	Weight	Ring ID	Foot	Total Length
VABBDF-10	VADF-10	8.00 mm	16.95 mm	18.00 mm	0.6 gm	8.95 mm	7.42 mm	23.90 mm
VABBDF-12	VADF-12	9.35 mm	20.00 mm	21.60 mm	1.0 gm	10.70 mm	10.00 mm	29.10 mm
VABBDF-16	VADF-16	10.75 mm	24.45 mm	25.70 mm	1.4 gm	13.70 mm	13.50 mm	34.50 mm
VABBDF-20	VADF-20	13.00 mm	30.60 mm	32.40 mm	2.1 gm	17.70 mm	13.50 mm	40.30 mm
VABBDF-25	VADF-25	17.35 mm	40.00 mm	41.20 mm	3.1 gm	22.65 mm	14.00 mm	49.70 mm
VABBDF-30	VADF-30	19.15 mm	47.15 mm	49.50 mm	4.8 gm	28.10 mm	19.00 mm	60.50 mm
VABBDF-40	VADF-40	22.00 mm	56.00 mm	58.40 mm	7.3 gm	34.00 mm	20.00 mm	67.40 mm
VABBDF-50	VADF-50	28.20 mm	74.20 mm	76.70 mm	11.8 gm	46.00 mm	21.50 mm	78.30 mm

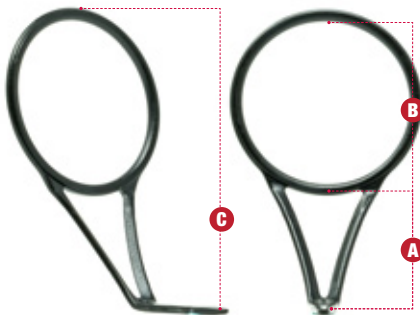
**Vortex Air Spinning High Frame Guides**

Matte Black	Chrome	Height A	Height B	Height C	Weight	Ring ID	Foot	Total Length
VABBSH-5	VASH-5	9.20 mm	12.50 mm	13.60 mm	0.2 gm	3.50 mm	9.00 mm	18.40 mm
VABBSH-6	VASH-6	10.00 mm	15.00 mm	16.20 mm	0.3 gm	5.10 mm	9.50 mm	20.50 mm
VABBSH-8	VASH-8	12.90 mm	19.80 mm	21.50 mm	0.6 gm	7.25 mm	10.80 mm	22.90 mm
VABBSH-10	VASH-10	15.50 mm	24.50 mm	26.15 mm	1.0 gm	9.10 mm	11.50 mm	27.90 mm
VABBSH-12	VASH-12	18.50 mm	28.80 mm	30.15 mm	1.1 gm	10.80 mm	12.15 mm	32.20 mm
VABBSH-16	VASH-16	24.50 mm	37.60 mm	39.00 mm	1.6 gm	13.95 mm	13.30 mm	31.80 mm
VABBSH-20	VASH-20	27.40 mm	44.10 mm	45.50 mm	2.3 gm	17.80 mm	14.00 mm	40.50 mm
VABBSH-25	VASH-25	26.80 mm	49.30 mm	51.10 mm	3.8 gm	22.70 mm	22.50 mm	47.70 mm



**Vortex Air Spinning Guides**

Matte Black	Chrome	Height A	Height B	Height C	Weight	Ring ID	Foot	Total Length
VABBSF-4	VASF-4	3.60 mm	6.75 mm	7.50 mm	< 0.1 gm	3.18 mm	5.00 mm	9.10 mm
VABBSF-5	VASF-5	3.80 mm	7.50 mm	8.15 mm	0.2 gm	3.90 mm	6.70 mm	12.60 mm
VABBSF-6	VASF-6	5.75 mm	10.95 mm	12.05 mm	0.3 gm	5.25 mm	7.20 mm	12.00 mm
VABBSF-7	VASF-7	5.50 mm	11.40 mm	12.20 mm	0.3 gm	6.05 mm	8.60 mm	15.30 mm
VABBSF-8	VASF-8	5.80 mm	12.90 mm	13.85 mm	0.3 gm	7.20 mm	9.00 mm	15.00 mm
VABBSF-10	VASF-10	7.60 mm	16.50 mm	17.60 mm	0.6 gm	9.06 mm	10.20 mm	18.60 mm
VABBSF-12	VASF-12	8.70 mm	19.45 mm	20.85 mm	0.8 gm	10.75 mm	11.00 mm	18.50 mm
VABBSF-16	VASF-16	10.90 mm	24.85 mm	26.15 mm	1.3 gm	13.95 mm	13.50 mm	23.00 mm
VABBSF-20	VASF-20	12.50 mm	29.70 mm	31.10 mm	1.6 gm	17.90 mm	16.20 mm	29.50 mm
VABBSF-25	VASF-25	17.50 mm	40.00 mm	41.10 mm	2.4 gm	22.65 mm	17.15 mm	32.20 mm
VABBSF-30	VASF-30	17.60 mm	45.80 mm	47.40 mm	3.5 gm	28.85 mm	19.30 mm	38.50 mm



**Vortex Air Single Foot Running Guides**

Matte Black	Chrome	Height A	Height B	Height C	Weight	Ring ID	Foot	Total Length
VABBR-4	VAR-4	2.20 mm	5.10 mm	5.90 mm	< 0.1 gm	3.20 mm	6.80 mm	10.20 mm
VABBR-5	VAR-5	3.45 mm	7.10 mm	8.20 mm	0.2 gm	3.85 mm	8.70 mm	12.15 mm
VABBR-6	VAR-6	3.00 mm	7.80 mm	9.30 mm	0.3 gm	5.25 mm	9.10 mm	13.50 mm
VABBR-7	VAR-7	2.45 mm	7.95 mm	9.30 mm	0.4 gm	6.05 mm	8.50 mm	13.90 mm
VABBR-8	VAR-8	2.80 mm	9.65 mm	11.00 mm	0.4 gm	7.15 mm	10.00 mm	15.00 mm
VABBR-10	VAR-10	3.60 mm	11.60 mm	13.20 mm	0.6 gm	9.10 mm	11.15 mm	19.00 mm



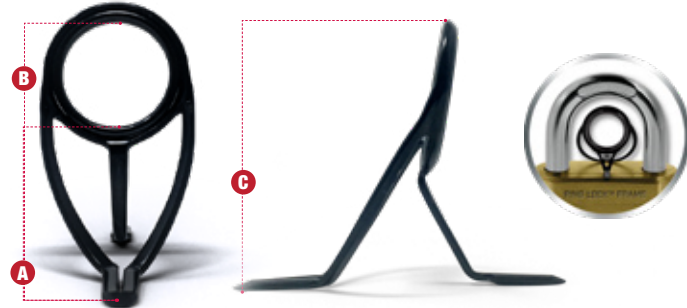




**TiForged (TDF, TDF-L) - SS Frame - Duralite Ring**

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DURALITE RING									
Black	Polished	Height A	Height B	Height C	Weight	Ring ID	Foot 1	Foot 2	Total Length
DBTDF-5.5	DPTDF-5.5	2.60 mm	6.15 mm	7.40 mm	0.25 gm	3.50 mm	5.00mm	5.00 mm	19.00 mm
DBTDF-6	DPTDF-6	3.05 mm	7.00 mm	8.50 mm	0.33 gm	4.00 mm	5.50 mm	5.00 mm	20.20 mm
DBTDF-7	DPTDF-7	3.55 mm	8.15 mm	9.80 mm	0.53 gm	4.95 mm	5.50 mm	5.50 mm	21.80 mm
DBTDF-8	DPTDF-8	4.85 mm	10.05 mm	12.40 mm	0.70 gm	5.60 mm	5.50 mm	5.50 mm	24.20 mm
DBTDF-10	DPTDF-10	5.50 mm	12.50 mm	15.20 mm	1.15 gm	7.40 mm	7.00 mm	6.50 mm	26.50 mm
DBTDF-12	DPTDF-12	6.00 mm	14.15 mm	23.00 mm	1.50 gm	8.85 mm	10.00 mm	9.00 mm	39.00 mm
DBTDF-16	DPTDF-16	8.45 mm	17.80 mm	23.00 mm	2.60 gm	11.00 mm	10.00 mm	9.00 mm	39.00 mm
DBTDF-20	DPTDF-20	10.15 mm	24.25 mm	29.00 mm	4.10 gm	14.46 mm	12.20 mm	11.00 mm	51.00 mm
DBTDF-25	DPTDF-25	22.60 mm	40.00 mm	44.50 mm	7.90 gm	18.75 mm	15.00 mm	15.00 mm	59.00 mm
DBTDF-30	DPTDF-30	34.15 mm	56.75 mm	64.00 mm	11.00 gm	24.60 mm	16.50 mm	16.00 mm	68.00 mm
DBTDF-30L	DPTDF-30L	24.30 mm	47.00 mm	49.50 mm	9.60 gm	24.60 mm	15.00 mm	15.00 mm	63.70 mm
DBTDF-40L	DPTDF-40L	31.00 mm	56.80 mm	62.00 mm	17.2 gm	28.60 mm	18.00 mm	18.50 mm	90.50 mm
DBTDF-50L	DPTDF-50L	32.60 mm	74.80 mm	80.00 mm	24.00 gm	40.40 mm	24.00 mm	24.50 mm	105.00 mm



**Measurement Key:**  
 Height A: Bottom of the foot to bottom of the ring ID  
 Height B: Bottom of the foot to top of ring ID  
 Height C: Total guide height

**TiForged (TDF, TDF-L) - SS Frame - Nanolite Ring**

NANOLITE RING									
Black	Polished	Height A	Height B	Height C	Weight	Ring ID	Foot 1	Foot 2	Total Length
NBTDF-5.5	NPTDF-5.5	2.60 mm	6.15 mm	7.40 mm	0.25 gm	2.75 mm	5.00mm	5.00 mm	19.00 mm
NBTDF-6	NPTDF-6	3.05 mm	7.00 mm	8.50 mm	0.30 gm	4.25 mm	5.50 mm	5.00 mm	20.20 mm
NBTDF-7	NPTDF-7	3.55 mm	8.15 mm	9.80 mm	0.50 gm	4.90 mm	5.50 mm	5.50 mm	21.80 mm
NBTDF-8	NPTDF-8	4.85 mm	10.05 mm	12.40 mm	0.67 gm	5.85 mm	5.50 mm	5.50 mm	24.20 mm
NBTDF-10	NPTDF-10	5.50 mm	12.50 mm	15.20 mm	1.10 gm	7.75 mm	7.00 mm	6.50 mm	26.50 mm
NBTDF-12	NPTDF-12	6.00 mm	14.15 mm	23.00 mm	1.40 gm	9.15 mm	10.00 mm	9.00 mm	39.00 mm
NBTDF-16	NPTDF-16	8.45 mm	17.80 mm	23.00 mm	2.50 gm	11.60 mm	10.00 mm	9.00 mm	39.00 mm
NBTDF-20	NPTDF-20	10.15 mm	24.25 mm	29.00 mm	3.90 gm	15.00 mm	12.20 mm	11.00 mm	51.00 mm
NBTDF-25	NPTDF-25	22.60 mm	40.00 mm	44.50 mm	7.70 gm	19.30 mm	15.00 mm	15.00 mm	59.00 mm
NBTDF-30	NPTDF-30	34.15 mm	56.75 mm	64.00 mm	10.80 gm	24.90 mm	16.50 mm	16.00 mm	68.00 mm
NBTDF-30L	NPTDF-30L	24.00 mm	47.30 mm	49.50 mm	9.40 gm	25.10 mm	15.00 mm	15.00 mm	63.70 mm
NBTDF-40L	NPTDF-40L	30.50 mm	57.30 mm	62.00 mm	16.30 gm	29.60 mm	18.00 mm	18.50 mm	90.50 mm
NBTDF-50L	NPTDF-50L	32.60 mm	74.80 mm	80.00 mm	24.00 gm	40.40 mm	24.00 mm	24.50 mm	105.00 mm

**TiForged (TDF, TDF-L) - Titanium Frame - Nanolite Ring**

NANOLITE RING									
Model	Height A	Height B	Height C	Weight	Ring ID	Foot 1	Foot 2	Total Length	
NITDF-5.5	2.60 mm	6.15 mm	7.40 mm	0.17 gm	2.75 mm	5.00mm	5.00 mm	19.00 mm	
NITDF-6	3.05 mm	7.00 mm	8.50 mm	0.24 gm	4.25 mm	5.50 mm	5.00 mm	20.20 mm	
NITDF-7	3.55 mm	8.15 mm	9.80 mm	0.31 gm	4.90 mm	5.50 mm	5.50 mm	21.80 mm	
NITDF-8	4.85 mm	10.05 mm	12.40 mm	0.40 gm	5.85 mm	5.50 mm	5.50 mm	24.20 mm	
NITDF-10	5.50 mm	12.50 mm	15.20 mm	0.64 gm	7.75 mm	7.00 mm	6.50 mm	26.50 mm	
NITDF-12	6.00 mm	14.15 mm	23.00 mm	1.00 gm	9.15 mm	10.00 mm	9.00 mm	39.00 mm	
NITDF-16	8.45 mm	17.80 mm	23.00 mm	1.77 gm	11.60 mm	10.00 mm	9.00 mm	39.00 mm	
NITDF-20	10.15 mm	24.25 mm	29.00 mm	2.60 gm	15.00 mm	12.20 mm	11.00 mm	51.00 mm	
NITDF-25	22.60 mm	40.00 mm	44.50 mm	4.90 gm	19.30 mm	15.00 mm	15.00 mm	59.00 mm	
NITDF-30	34.15 mm	56.75 mm	64.00 mm	7.20 gm	24.90 mm	16.50 mm	16.00 mm	68.00 mm	
NITDF-30L	24.00 mm	47.30 mm	49.50 mm	6.70 gm	25.10 mm	15.00 mm	15.00 mm	63.70 mm	
NITDF-40L	30.50 mm	57.30 mm	62.00 mm	11.00 gm	29.60 mm	18.00 mm	18.50 mm	90.50 mm	
NITDF-50L	32.60 mm	74.80 mm	80.00 mm	21.00 gm	40.40 mm	24.00 mm	24.50 mm	105.00 mm	

**TiForged (TDF, TDF-L) - Titanium Frame - Duralite Ring**

DURALITE RING									
Model	Height A	Height B	Height C	Weight	Ring ID	Foot 1	Foot 2	Total Length	
DITDF-5.5	2.60 mm	6.15 mm	7.40 mm	0.17 gm	3.50 mm	5.00mm	5.00 mm	19.00 mm	
DITDF-6	3.05 mm	7.00 mm	8.50 mm	0.25 gm	4.00 mm	5.50 mm	5.00 mm	20.20 mm	
DITDF-7	3.55 mm	8.15 mm	9.80 mm	0.32 gm	4.95 mm	5.50 mm	5.50 mm	21.80 mm	
DITDF-8	4.85 mm	10.05 mm	12.40 mm	0.45 gm	5.60 mm	5.50 mm	5.50 mm	24.20 mm	
DITDF-10	5.50 mm	12.50 mm	15.20 mm	0.70 gm	7.40 mm	7.00 mm	6.50 mm	26.50 mm	
DITDF-12	6.00 mm	14.15 mm	23.00 mm	1.05 gm	8.85 mm	10.00 mm	9.00 mm	39.00 mm	
DITDF-16	8.45 mm	17.80 mm	23.00 mm	1.90 gm	11.00 mm	10.00 mm	9.00 mm	39.00 mm	
DITDF-20	10.15 mm	24.25 mm	29.00 mm	2.80 gm	14.46 mm	12.20 mm	11.00 mm	51.00 mm	
DITDF-25	22.60 mm	40.00 mm	44.50 mm	5.20 gm	18.75 mm	15.00 mm	15.00 mm	59.00 mm	
DITDF-30	34.15 mm	56.75 mm	64.00 mm	7.60 gm	24.60 mm	16.50 mm	16.00 mm	68.00 mm	
DITDF-30L	24.30 mm	47.00 mm	49.50 mm	6.90 gm	24.60 mm	15.00 mm	15.00 mm	63.70 mm	
DITDF-40L	31.00 mm	56.80 mm	62.00 mm	12.00 gm	28.60 mm	18.00 mm	18.50 mm	90.50 mm	
DITDF-50L	32.60 mm	74.80 mm	80.00 mm	21.00 gm	40.40 mm	24.00 mm	24.50 mm	105.00 mm	

**TiForged (TC) - SS Frame Duralite Ring**

DURALITE RING									
Black	Polished	Height A	Height B	Height C	Weight	Ring ID	Foot 1	Foot 2	Total Length
DBTC-4	DPTC-4	3.10 mm	5.08 mm	6.40 mm	0.10 gm	2.00 mm	8.40 mm	8.40 mm	11.22 mm
DBTC-4.5	DPTC-4.5	3.17 mm	5.58 mm	7.00 mm	0.10 gm	2.75 mm	8.83 mm	8.83 mm	11.36 mm
DBTC-5	DPTC-5	3.43 mm	6.12 mm	7.64 mm	0.20 gm	3.09 mm	8.78 mm	8.78 mm	11.95 mm
DBTC-5.5	DPTC-5.5	3.07 mm	6.12 mm	7.64 mm	0.20 gm	3.55 mm	8.78 mm	8.78 mm	13.50 mm

**TiForged (TC) - SS Frame Nanolite Ring**

NANOLITE RING									
Black	Polished	Height A	Height B	Height C	Weight	Ring ID	Foot 1	Foot 2	Total Length
NBTC-4	NPTC-4	3.03 mm	5.16 mm	6.40 mm	0.10 gm	2.28 mm	8.40 mm	8.40 mm	11.22 mm
NBTC-4.5	NPTC-4.5	3.20 mm	5.93 mm	7.00 mm	0.10 gm	2.77 mm	8.83 mm	8.83 mm	11.36 mm
NBTC-5	NPTC-5	3.52 mm	6.27 mm	7.64 mm	0.20 gm	3.09 mm	8.78 mm	8.78 mm	11.95 mm
NBTC-5.5	NPTC-5.5	2.91 mm	6.27 mm	7.64 mm	.20 gm	3.55 mm	8.78 mm	8.78 mm	13.50 mm

**TiForged (TC) - Titanium Frame Duralite Ring**

DURALITE RING									
Model	Height A	Height B	Height C	Weight	Ring ID	Foot 1	Foot 2	Total Length	
DITC-4	3.10 mm	5.08 mm	6.40 mm	<0.10 gm	2.00 mm	8.40 mm	8.40 mm	11.22 mm	
DITC-4.5	3.17 mm	5.58 mm	7.00 mm	0.10 gm	2.75 mm	8.83 mm	8.83 mm	11.36 mm	
DITC-5	3.43 mm	6.12 mm	7.64 mm	0.10 gm	3.09 mm	8.78 mm	8.78 mm	11.95 mm	
DITC-5.5	3.07 mm	6.12 mm	7.64 mm	0.20 gm	3.55 mm	8.78 mm	8.78 mm	13.50 mm	

**TiForged (TC) - Titanium Frame Nanolite Ring**

NANOLITE RING									
Model	Height A	Height B	Height C	Weight	Ring ID	Foot 1	Foot 2	Total Length	
NITC-4	3.03 mm	5.16 mm	6.40 mm	<0.10 gm	2.28 mm	8.40 mm	8.40 mm	11.22 mm	
NITC-4.5	3.20 mm	5.93 mm	7.00 mm	0.10 gm	2.77 mm	8.83 mm	8.83 mm	11.36 mm	
NITC-5	3.52 mm	6.27 mm	7.64 mm	0.10 gm	3.09 mm	8.78 mm	8.78 mm	11.95 mm	
NITC-5.5	2.91 mm	6.27 mm	7.64 mm	0.10 gm	3.55 mm	8.78 mm	8.78 mm	13.50 mm	



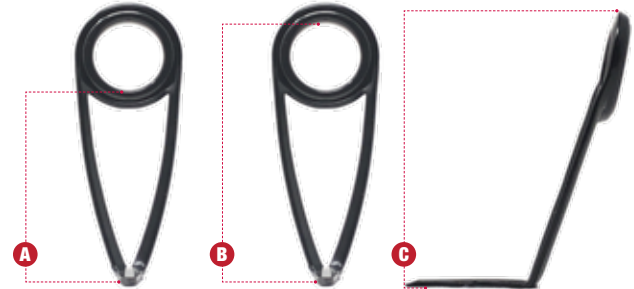
**TiForged (TS, TS-H, TS-M, TS-L) - SS Frame Duralite Ring**

DURALITE RING								
Black	Polished	Height A	Height B	Height C	Weight	Ring ID	Foot 1	Total Length
DBTS-12	DPTS-12	8.70 mm	17.14 mm	19.40 mm	1.20 gm	8.73 mm	12.67 mm	23.31 mm
DBTS-16	DPTS-16	12.90 mm	23.60 mm	26.73 mm	2.10 gm	10.90 mm	14.12 mm	26.57 mm
DBTS-20	DPTS-20	17.62 mm	31.85 mm	34.70 mm	2.60 gm	14.52 mm	16.15 mm	34.80 mm
DBTS-25	DPTS-25	23.11 mm	21.28 mm	45.35 mm	4.60 gm	18.81 mm	18.84 mm	38.58 mm
DBTS-30	DPTS-30	34.54 mm	58.88 mm	62.60 mm	7.10 gm	24.47 mm	19.76 mm	46.24 mm
DBTS-8H	DPTS-8H	18.42 mm	24.37 mm	26.59 mm	1.00 gm	5.61 mm	13.42 mm	21.63 mm
DBTS-10H	DPTS-10H	20.82 mm	27.89 mm	29.20 mm	1.50 gm	7.39 mm	15.39 mm	27.66 mm
DBTS-12H	DPTS-12H	20.60 mm	28.79 mm	31.42 mm	1.70 gm	8.74 mm	16.11 mm	27.95 mm
DBTS-16H	DPTS-16H	28.06 mm	39.33 mm	42.04 mm	2.70 gm	10.94 mm	18.41 mm	32.62 mm
DBTS-20H	DPTS-20H	35.56 mm	48.71 mm	51.98 mm	4.20 gm	14.49 mm	19.94 mm	33.75 mm
DBTS-25H	DPTS-25H	32.04 mm	50.97 mm	55.06 mm	5.80 gm	18.74 mm	22.10 mm	41.75 mm
DBTS-5.5M	DPTS-5.5M	10.05 mm	14.00 mm	15.58 mm	0.30 gm	3.53 mm	9.06 mm	15.90 mm
DBTS-6M	DPTS-6M	11.55 mm	15.60 mm	16.83 mm	0.40 gm	4.02 mm	10.46 mm	18.67 mm
DPTS-5.5L	4.50 mm	8.10 mm	9.75 mm	0.28 gm	3.60 mm	7.65 mm	14.55 mm	14.55 mm
DBTS-7L	DPTS-7L	5.95 mm	10.63 mm	12.26 mm	0.40 gm	4.88 mm	7.95 mm	15.10 mm



**Measurement Key:**

- Height A:** Bottom of the foot to bottom of the ring ID
- Height B:** Bottom of the foot to top of ring ID
- Height C:** Total guide height



**TiForged (TS, TS-H, TS-M, TS-L) - SS Frame Nanolite Ring**

NANOLITE RING								
Black	Polished	Height A	Height B	Height C	Weight	Ring ID	Foot 1	Total Length
NBTS-12	NPPTS-12	8.58 mm	17.44 mm	19.40 mm	1.10 gm	9.13 mm	12.67 mm	23.31 mm
NBTS-16	NPPTS-16	12.53 mm	24.19 mm	26.73 mm	1.80 gm	11.55 mm	14.12 mm	26.57 mm
NBTS-20	NPPTS-20	17.01 mm	31.90 mm	34.70 mm	2.80 gm	14.99 mm	16.15 mm	34.80 mm
NBTS-25	NPPTS-25	23.07 mm	42.22 mm	45.35 mm	4.30 gm	19.37 mm	18.84 mm	38.58 mm
NBTS-30	NPPTS-30	34.12 mm	59.04 mm	62.60 mm	7.20 gm	25.10 mm	19.76 mm	46.24 mm
NBTS-8H	NPPTS-8H	18.83 mm	24.72 mm	26.59 mm	0.90 gm	5.87 mm	13.42 mm	21.63 mm
NBTS-10H	NPPTS-10H	19.76 mm	26.97 mm	29.20 mm	1.40 gm	7.71 mm	15.39 mm	27.66 mm
NBTS-12H	NPPTS-12H	20.10 mm	28.86 mm	31.42 mm	1.70 gm	9.28 mm	16.11 mm	27.95 mm
NBTS-16H	NPPTS-16H	27.85 mm	29.76 mm	42.04 mm	2.50 gm	11.61 mm	18.41 mm	32.62 mm
NBTS-20H	NPPTS-20H	34.18 mm	49.41 mm	51.98 mm	4.00 gm	15.06 mm	19.94 mm	33.75 mm
NBTS-25H	NPPTS-25H	32.21 mm	51.52 mm	55.06 mm	5.40 gm	19.40 mm	22.10 mm	41.75 mm
NBTS-5.5M	NPPTS-5.5M	10.04 mm	14.19 mm	15.58 mm	0.40 gm	3.63 mm	9.06 mm	15.90 mm
NBTS-6M	NPPTS-6M	11.00 mm	15.45 mm	16.83 mm	0.40 gm	4.30 mm	10.46 mm	18.67 mm
NBTS-5.5L	NPPTS-5.5L	4.92 mm	8.32 mm	9.75 mm	0.20 gm	3.57 mm	7.65 mm	14.55 mm
NBTS-7L	NPPTS-7L	6.05 mm	10.90 mm	12.26 mm	0.40 gm	4.92 mm	7.95 mm	15.10 mm

**TiForged (TS, TS-H, TS-M, TS-L) - Titanium Frame Duralite Ring**

DURALITE RING								
Model	Height A	Height B	Height C	Weight	Ring ID	Foot 1	Total Length	
DITS-12	8.70 mm	17.14 mm	19.40 mm	0.80 gm	8.73 mm	12.67 mm	23.31 mm	
DITS-16	12.90 mm	23.60 mm	26.73 mm	1.30 gm	10.90 mm	14.12 mm	26.57 mm	
DITS-20	17.62 mm	31.85 mm	34.70 mm	2.20 gm	14.52 mm	16.15 mm	34.80 mm	
DITS-25	23.11 mm	21.28 mm	45.35 mm	3.50 gm	18.81 mm	18.84 mm	38.58 mm	
DITS-30	34.54 mm	58.88 mm	62.60 mm	5.60 gm	24.47 mm	19.76 mm	46.24 mm	
DITS-8H	18.42 mm	24.37 mm	26.59 mm	0.60 gm	5.61 mm	13.42 mm	21.63 mm	
DITS-10H	20.82 mm	27.89 mm	29.20 mm	1.00 gm	7.39 mm	15.39 mm	27.66 mm	
DITS-12H	20.60 mm	28.79 mm	31.42 mm	1.20 gm	8.74 mm	16.11 mm	27.95 mm	
DITS-16H	28.06 mm	39.33 mm	42.04 mm	1.80 gm	10.94 mm	18.41 mm	32.62 mm	
DITS-20H	35.56 mm	48.71 mm	51.98 mm	2.90 gm	14.49 mm	19.94 mm	33.75 mm	
DITS-25H	32.04 mm	50.97 mm	55.06 mm	4.20 gm	18.74 mm	22.10 mm	41.75 mm	
DITS-5.5M	10.05 mm	14.00 mm	15.58 mm	0.10 gm	3.53 mm	9.06 mm	15.90 mm	
DITS-6M	11.55 mm	15.60 mm	16.83 mm	0.20 gm	4.03 mm	10.46 mm	18.67 mm	
DITS-5.5L	4.50 mm	8.10 mm	9.75 mm	0.17 gm	3.60 mm	7.65 mm	14.55 mm	
DITS-7L	5.95 mm	10.63 mm	12.26 mm	0.20 gm	4.88 mm	7.95 mm	15.10 mm	

**TiForged (TS, TS-H, TS-M, TS-L) - Titanium Frame Nanolite Ring**

NANOLITE RING								
Model	Height A	Height B	Height C	Weight	Ring ID	Foot 1	Total Length	
NITS-12	8.58 mm	17.44 mm	19.40 mm	0.70 gm	9.13 mm	12.67 mm	23.31 mm	
NITS-16	12.53 mm	24.19 mm	26.73 mm	1.20 gm	11.55 mm	14.12 mm	26.57 mm	
NITS-20	17.01 mm	31.90 mm	34.70 mm	1.90 gm	14.99 mm	16.15 mm	34.80 mm	
NITS-25	23.07 mm	42.22 mm	45.35 mm	3.10 gm	19.37 mm	18.84 mm	38.58 mm	
NITS-30	34.12 mm	59.04 mm	62.60 mm	5.40 gm	25.10 mm	19.76 mm	46.24 mm	
NITS-8H	18.83 mm	24.72 mm	26.59 mm	0.50 gm	5.87 mm	13.42 mm	21.63 mm	
NITS-10H	19.76 mm	26.97 mm	29.20 mm	0.90 gm	7.71 mm	15.39 mm	27.66 mm	
NITS-12H	20.10 mm	28.86 mm	31.42 mm	1.10 gm	9.28 mm	16.11 mm	27.95 mm	
NITS-16H	27.85 mm	29.76 mm	42.04 mm	1.70 gm	11.61 mm	18.41 mm	32.62 mm	
NITS-20H	34.18 mm	49.41 mm	51.98 mm	2.80 gm	15.06 mm	19.94 mm	33.75 mm	
NITS-25H	32.21 mm	51.52 mm	55.06 mm	3.80 gm	19.40 mm	22.10 mm	41.75 mm	
NITS-5.5M	10.04 mm	14.19 mm	15.58 mm	0.30 gm	3.63 mm	9.06 mm	15.90 mm	
NITS-6M	11.00 mm	15.45 mm	16.83 mm	0.30 gm	4.30 mm	10.46 mm	18.67 mm	
NITS-5.5L	4.92 mm	8.32 mm	9.75 mm	0.17 gm	3.57 mm	7.65 mm	14.55 mm	
NITS-7L	6.05 mm	10.90 mm	12.26 mm	0.30 gm	4.92 mm	7.95 mm	15.10 mm	



**Measurement Key:**

- Height A:** Bottom of the foot to bottom of the ring ID
- Height B:** Bottom of the foot to top of ring ID
- Height C:** Total guide height

**TiForged (TRS) - SS Frame Duralite Ring**

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DURALITE RING								
Black	Polished	Height A	Height B	Height C	Weight	Ring ID	Foot 1	Total Length
DBTRS-3	DPTRS-3	2.71 mm	4.15 mm	4.95 mm	0.10 gm	0.80 mm	6.00 mm	8.27 mm
DBTRS-4	DPTRS-4	2.77 mm	4.71 mm	6.00 mm	0.10 gm	1.66 mm	6.00 mm	8.27 mm
DBTRS-4.5	DPTRS-4.5	2.80 mm	2.44 mm	6.51 mm	0.20 gm	2.42 mm	6.00 mm	8.50 mm
DBTRS-5	DPTRS-5	2.74 mm	5.70 mm	7.15 mm	0.20 gm	3.05 mm	7.05 mm	9.46 mm
DBTRS-5.5	DPTRS-5.5	2.48 mm	5.90 mm	7.03 mm	0.20 gm	3.52 mm	7.96 mm	11.28 mm
DBTRS-6	DPTRS-6	2.90 mm	6.63 mm	8.04 mm	0.30 gm	4.03 mm	9.38 mm	13.70 mm
DBTRS-7	DPTRS-7	3.75 mm	8.56 mm	10.14 mm	0.30 gm	4.89 mm	9.90 mm	13.55 mm
DBTRS-8	DPTRS-8	4.42 mm	9.25 mm	11.26 mm	0.50 gm	5.48 mm	10.47 mm	15.54 mm
DBTRS-10	DPTRS-10	5.15 mm	12.24 mm	14.47 mm	0.80 gm	7.37 mm	11.49 mm	17.15 mm

**TiForged (TRS) - SS Frame Nanolite Ring**

NANOLITE RING								
Black	Polished	Height A	Height B	Height C	Weight	Ring ID	Foot 1	Total Length
NBTRS-3	NPTRS-3	2.44 mm	4.10 mm	4.95 mm	0.10 gm	1.68 mm	6.00 mm	8.27 mm
NBTRS-4	NPTRS-4	2.70 mm	4.94 mm	6.00 mm	0.10 gm	2.15 mm	6.00 mm	8.27 mm
NBTRS-4.5	NPTRS-4.5	2.78 mm	5.51 mm	6.51 mm	0.10 gm	2.75 mm	6.00 mm	8.50 mm
NBTRS-5	NPTRS-5	2.91 mm	5.74 mm	7.15 mm	0.20 gm	2.98 mm	7.05 mm	9.46 mm
NBTRS-5.5	NPTRS-5.5	2.67 mm	6.24 mm	7.03 mm	0.20 gm	3.57 mm	7.96 mm	11.28 mm
NBTRS-6	NPTRS-6	2.71 mm	6.58 mm	8.04 mm	0.30 gm	4.26 mm	9.38 mm	13.70 mm
NBTRS-7	NPTRS-7	3.84 mm	8.54 mm	10.14 mm	0.30 gm	4.87 mm	9.90 mm	13.55 mm
NBTRS-8	NPTRS-8	4.18 mm	9.21 mm	11.26 mm	0.40 gm	5.83 mm	10.47 mm	15.54 mm
NBTRS-10	NPTRS-10	5.24 mm	12.89 mm	14.47 mm	0.80 gm	7.76 mm	11.49 mm	17.15 mm





**TiForged (TRS) - Titanium Frame Duralite Ring**

DURALITE RING							
Model	Height A	Height B	Height C	Weight	Ring ID	Foot 1	Total Length
DITRS-3	2.71 mm	4.15 mm	4.95 mm	< 0.10 gm	0.80 mm	6.00 mm	8.27 mm
DITRS-4	2.77 mm	4.71 mm	6.00 mm	< 0.10 gm	1.66 mm	6.00 mm	8.27 mm
DITRS-4.5	2.80 mm	2.44 mm	6.51 mm	0.10 gm	2.42 mm	6.00 mm	8.50 mm
DITRS-5	2.74 mm	5.70 mm	7.15 mm	0.10 gm	3.05 mm	7.05 mm	9.46 mm
DITRS-5.5	2.48 mm	5.90 mm	7.03 mm	0.10 gm	3.52 mm	7.96 mm	11.28 mm
DITRS-6	2.90 mm	6.63 mm	8.04 mm	0.20 gm	4.03 mm	9.38 mm	13.70 mm
DITRS-7	3.75 mm	8.56 mm	10.14 mm	0.20 gm	4.89 mm	9.90 mm	13.55 mm
DITRS-8	4.42 mm	9.25 mm	11.26 mm	0.30 gm	5.48 mm	10.47 mm	15.54 mm
DITRS-10	5.15 mm	12.24 mm	14.47 mm	0.60 gm	7.37 mm	11.49 mm	17.15 mm

**TiForged (TRS) - Titanium Frame Nanolite Ring**

NANOLITE RING							
Model	Height A	Height B	Height C	Weight	Ring ID	Foot 1	Total Length
NITRS-3	2.44 mm	4.10 mm	4.95 mm	< 0.10 gm	1.68 mm	6.00 mm	8.27 mm
NITRS-4	2.70 mm	4.94 mm	6.00 mm	< 0.10 gm	2.15 mm	6.00 mm	8.27 mm
NITRS-4.5	2.78 mm	5.51 mm	6.51 mm	0.10 gm	2.75 mm	6.00 mm	8.50 mm
NITRS-5	2.91 mm	5.74 mm	7.15 mm	0.10 gm	2.98 mm	7.05 mm	9.46 mm
NITRS-5.5	2.67 mm	6.24 mm	7.03 mm	0.10 gm	3.57 mm	7.96 mm	11.28 mm
NITRS-6	2.71 mm	6.58 mm	8.04 mm	0.20 gm	4.26 mm	9.38 mm	13.70 mm
NITRS-7	3.84 mm	8.54 mm	10.14 mm	0.20 gm	4.87 mm	9.90 mm	13.55 mm
NITRS-8	4.18 mm	9.21 mm	11.26 mm	0.20 gm	5.83 mm	10.47 mm	15.54 mm
NITRS-10	5.24 mm	12.89 mm	14.47 mm	0.50 gm	7.76 mm	11.49 mm	17.15 mm

**PENTALITE GUIDES** FORGED

**Measurement Key:**  
 Height A: Bottom of the foot to bottom of the ring ID  
 Height B: Bottom of the foot to top of ring ID  
 Height C: Total guide height

**TiForged (TDF, TDF-L) - Titanium Frame - Pentalite**

Titanium	Blk Titanium	Height A	Height B	Height C	Weight	Ring ID	Foot 1	Foot 2	Total Length
PITDF-5.5	PIBTDF-5.5	2.55 mm	6.00 mm	7.40 mm	0.10 gm	3.95 mm	5.00 mm	5.00 mm	18.00 mm
PITDF-6	PIBTDF-6	2.85 mm	7.60 mm	8.50 mm	0.20 gm	4.25 mm	5.50 mm	5.00 mm	20.20 mm
PITDF-7	PIBTDF-7	3.40 mm	8.10 mm	9.80 mm	0.30 gm	4.90 mm	5.50 mm	5.50 mm	21.80 mm
PITDF-8	PIBTDF-8	4.75 mm	10.95 mm	12.40 mm	0.40 gm	5.85 mm	5.50 mm	5.50 mm	24.20 mm
PITDF-10	PIBTDF-10	5.45 mm	13.65 mm	15.20 mm	0.60 gm	7.75 mm	7.00 mm	6.50 mm	26.50 mm
PITDF-12	PIBTDF-12	6.50 mm	10.20 mm	23.00 mm	0.90 gm	9.15 mm	10.00 mm	9.00 mm	39.00 mm
PITDF-16	PIBTDF-16	4.65 mm	16.30 mm	23.00 mm	1.60 gm	11.60 mm	10.00 mm	9.00 mm	39.00 mm
PITDF-20	PIBTDF-20	10.95 mm	26.30 mm	29.00 mm	2.30 gm	15.00 mm	12.20 mm	11.00 mm	51.00 mm
PITDF-25	PIBTDF-25	23.50 mm	42.40 mm	44.50 mm	4.90 gm	19.30 mm	15.00 mm	15.00 mm	59.00 mm
PITDF-30	PIBTDF-30	29.45 mm	53.60 mm	59.00 mm	6.43 gm	25.10 mm	15.00 mm	15.00 mm	67.25 mm
PITDF-30L	PIBTDF-30L	23.20 mm	48.75 mm	49.50 mm	5.50 gm	25.10 mm	15.00 mm	15.00 mm	63.70 mm
PITDF-40L	PIBTDF-40L	27.75 mm	57.50 mm	61.75 mm	10.30 gm	30.85 mm	18.50 mm	18.50 mm	87.95 mm
PITDF-50L	PIBTDF-50L	37.00 mm	78.40 mm	82.50 mm	16.90 gm	42.70 mm	21.50 mm	22.00 mm	105.00 mm



**TiForged Single Foot Spin (TS, TS-H, TS-M) - Titanium Frame - Pentalite**

TITANIUM	BLK TITANIUM	HEIGHT A	HEIGHT B	HEIGHT C	WEIGHT	RING ID	FOOT LENGTH	TOTAL LENGTH
PITS-12	PIBTS-12	8.00 mm	16.95 mm	19.40 mm	0.70 gm	9.13 mm	12.67 mm	23.31 mm
PITS-16	PIBTS-16	12.55 mm	24.75 mm	26.73 mm	1.10 gm	11.55 mm	14.12 mm	26.57 mm
PITS-20	PIBTS-20	16.30 mm	32.00 mm	34.70 mm	1.70 gm	14.99 mm	16.15 mm	34.80 mm
PITS-25	PIBTS-25	20.18 mm	41.12 mm	44.71 mm	2.60 gm	20.56 mm	19.00 mm	46.14 mm
PITS-30	PIBTS-30	33.50 mm	60.08 mm	65.52 mm	5.00 gm	25.83 mm	20.16 mm	66.06 mm
PITS-8H	PIBTS-8H	18.30 mm	25.30 mm	26.59 mm	0.50 gm	5.87 mm	13.42 mm	21.63 mm
PITS-10H	PIBTS-10H	18.55 mm	25.80 mm	27.83 mm	0.90 gm	8.36 mm	14.96 mm	28.62 mm
PITS-12H	PIBTS-12H	19.00 mm	28.85 mm	31.31 mm	1.10 gm	9.67 mm	15.44 mm	29.46 mm
PITS-16H	PIBTS-16H	28.30 mm	40.60 mm	42.04 mm	1.50 gm	11.61 mm	18.41 mm	32.62 mm
PITS-20H	PIBTS-20H	30.40 mm	45.95 mm	51.98 mm	2.40 gm	15.06 mm	19.94 mm	33.75 mm
PITS-25H	PIBTS-25H	33.35 mm	53.00 mm	56.00 mm	3.10 gm	20.54 mm	21.08 mm	53.85 mm
PITS-5.5L	PIBTS-5.5L	5.00 mm	9.11 mm	9.60 mm	0.20 gm	4.03 mm	8.45 mm	10.06 mm
PITS-7L	PIBTS-7L	5.45 mm	11.41 mm	12.20 mm	0.20 gm	5.46 mm	8.94 mm	14.28 mm
PITS-5.5M	PIBTS-5.5M	11.55 mm	14.45 mm	15.00 mm	0.20 gm	4.03 mm	8.70 mm	16.02 mm



**TiForged Single Foot Casting - Titanium Frame - Pentalite**

TITANIUM	BLACK TITANIUM	HEIGHT A	HEIGHT B	HEIGHT C	WEIGHT	RING ID	FOOT LENGTH	TOTAL LENGTH
PITC-4	PIBTC-4	2.91 mm	5.21 mm	6.58 mm	0.10 gm	2.94 mm	7.54 mm	6.69 mm
PITC-4.5	PIBTC-4.5	2.94 mm	5.36 mm	7.19 mm	0.10 gm	3.18 mm	7.79 mm	7.06 mm
PITC-5	PIBTC-5	3.18 mm	6.06 mm	7.62 mm	0.20 gm	3.59 mm	8.00 mm	7.51 mm
PITC-5.5	PIBTC-5.5	3.29 mm	6.60 mm	8.14 mm	0.20 gm	4.02 mm	8.70 mm	8.83 mm



# PENTALITE GUIDES



## TiForged (TRS) - Titanium Frame - Pentalite



TITANIUM	BLK TITANIUM	HEIGHT A	HEIGHT B	HEIGHT C	WEIGHT	RING ID	FOOT LENGTH	TOTAL LENGTH
PITRS-3	PIBTRS-3	1.80 mm	3.50 mm	4.91 mm	> 0.10 gm	2.10 mm	5.36 mm	9.52 mm
PITRS-4	PIBTRS-4	1.90 mm	4.10 mm	5.52 mm	> 0.10 gm	2.94 mm	5.45 mm	9.81 mm
PITRS-4.5	PIBTRS-4.5	1.95 mm	4.90 mm	6.24 mm	> 0.10 gm	3.24 mm	6.17 mm	10.76 mm
PITRS-5	PIBTRS-5	2.07 mm	5.67 mm	7.24 mm	> 0.10 gm	3.59 mm	7.23 mm	11.75 mm
PITRS-5.5	PIBTRS-5.5	2.75 mm	6.29 mm	7.61 mm	0.10 gm	4.02 mm	7.57 mm	12.15 mm
PITRS-6	PIBTRS-6	3.05 mm	7.85 mm	8.04 mm	0.20 gm	4.26 mm	9.38 mm	13.70 mm
PITRS-7	PIBTRS-7	3.35 mm	8.45 mm	10.14 mm	0.20 gm	4.87 mm	9.90 mm	13.55 mm
PITRS-8	PIBTRS-8	3.80 mm	9.90 mm	11.26 mm	0.20 gm	5.83 mm	10.47 mm	15.54 mm
PITRS-10	PIBTRS-10	5.75 mm	13.65 mm	14.47 mm	0.50 gm	7.76 mm	11.49 mm	17.15 mm



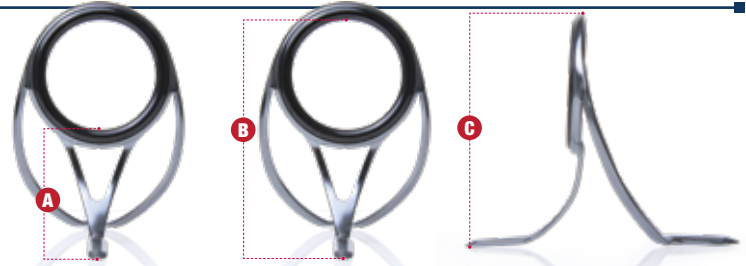
## DELTA Double Foot SS Frame Nanolite Ring

**Measurement Key:**

- Height A: Bottom of the foot to bottom of the ring ID
- Height B: Bottom of the foot to top of ring ID
- Height C: Total guide height

**NANOLITE RING**

Matte Black	Matte Gunsmk	Height A	Height B	Height C	Weight	Ring ID	Foot 1	Foot 2	Total Length
NMBRLD-6	NMGRDL-6	5.60 mm	9.10 mm	11.30 mm	0.40 gm	4.16 mm	4.50 mm	5.25 mm	16.40 mm
NMBRLD-8	NMGRDL-8	6.40 mm	11.45 mm	13.85 mm	0.70 gm	5.60 mm	4.30 mm	6.05 mm	18.65 mm
NMBRLD-10	NMGRDL-10	8.40 mm	15.50 mm	17.65 mm	1.10 gm	7.40 mm	6.50 mm	7.75 mm	26.35 mm
NMBRLD-12	NMGRDL-12	8.95 mm	17.05 mm	19.85 mm	1.50 gm	9.20 mm	7.20 mm	9.10 mm	28.85 mm
NMBRLD-16	NMGRDL-16	10.45 mm	21.25 mm	24.25 mm	2.40 gm	11.80 mm	8.75 mm	10.90 mm	36.35 mm
NMBRLD-20	NMGRDL-20	15.70 mm	30.55 mm	33.85 mm	4.30 gm	15.20 mm	9.50 mm	10.35 mm	42.50 mm
NMBRLD-25	NMGRDL-25	18.50 mm	37.25 mm	41.20 mm	6.50 gm	19.75 mm	12.60 mm	13.30 mm	51.50 mm
NMBRLD-30	NMGRDL-30	24.80 mm	49.50 mm	53.60 mm	10.40 gm	25.40 mm	15.90 mm	16.35 mm	65.90 mm
NMBRLD-40	NMGRDL-40	29.30 mm	57.50 mm	62.80 mm	15.40 gm	30.05 mm	17.35 mm	18.25 mm	79.25 mm
NMBRLD-50	NMGRDL-50	40.10 mm	79.20 mm	84.90 mm	26.50 gm	41.95 mm	20.75 mm	20.85 mm	83.14 mm



## 316 SS Typhoon™ Ring Lock Guides

DURALITE RING								
Model	Model	Height A	Height B	Height C	Weight	Ring ID	Foot	Total Length
DCRLS-8	DBRLS-8	4.69 mm	10.09 mm	12.06 mm	0.5 gm	5.4 mm	6 mm	21.35 mm
DCRLS-10	DBRLS-10	5.52 mm	12.52 mm	14.91 mm	1.0 gm	7 mm	6.9 mm	23.85 mm
DCRLS-12	DBRLS-12	6.4 mm	14.75 mm	17.37 mm	1.4 gm	8.35 mm	9.2 mm	30.40 mm
DCRLS-16	DBRLS-16	8.74 mm	19.24 mm	22.43 mm	2.4 gm	10.5 mm	9.9 mm	34.5 mm
DCRLS-20	DBRLS-20	10.74 mm	23.77 mm	26.23 mm	4.1 gm	13.03 mm	12.63 mm	49.23 mm
DCRLS-25	DBRLS-25	17.6 mm	34.35 mm	39.51 mm	7.1 gm	17.75 mm	13.54 mm	56.68 mm
DCRLS-30	DBRLS-30	20.95 mm	44.42 mm	48.88 mm	10.5 gm	23.47 mm	16.5 mm	67.7 mm
DCRLS-40	DBRLS-40	27.84 mm	55.95 mm	61.03 mm	15.5 gm	28.11 mm	16.8 mm	71.91 mm
DCRLS-50	DBRLS-50	37.50 mm	78.00 mm	83.00 mm	25.0 gm	40.40 mm	22.0 mm	88.0 mm

NANOLITE RING								
Model	Model	Height A	Height B	Height C	Weight	Ring ID	Foot	Total Length
NCRLS-8	NBRLS-8	4.25 mm	10.1 mm	11.8 mm	0.5 gm	5.85 mm	6 mm	21.35 mm
NCRLS-10	NBRLS-10	4.88 mm	12.51 mm	15.5 mm	1.0 gm	7.63 mm	6.9 mm	23.85 mm
NCRLS-12	NBRLS-12	5.91 mm	15.12 mm	17.3 mm	1.4 gm	9.21 mm	9.2 mm	30.4 mm
NCRLS-16	NBRLS-16	8.25 mm	19.8 mm	22.3 mm	2.5 gm	11.55 mm	9.9 mm	34.5 mm
NCRLS-20	NBRLS-20	10.79 mm	25.69 mm	28.56 mm	4.3 gm	14.9 mm	12.63 mm	49.23 mm
NCRLS-25	NBRLS-25	16.3 mm	35.85 mm	39.06 mm	7.5 gm	19.55 mm	13.54 mm	56.68 mm
NCRLS-30	NBRLS-30	21.1 mm	44.9 mm	49.32 mm	11.7 gm	23.8 mm	16.5 mm	67.7 mm
NCRLS-40	NBRLS-40	27.67 mm	56.17 mm	60.99 mm	17.2 gm	28.5 mm	16.8 mm	71.91 mm
NCRLS-50	NBRLS-50	37.50 mm	78.00 mm	83.00 mm	25.0 gm	40.40 mm	22.0 mm	88.0 mm

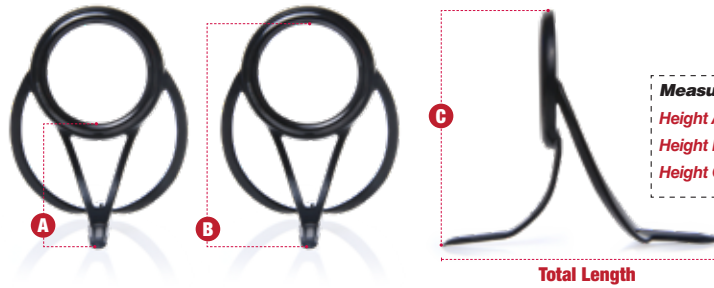
**NANOPLASMA RING**

Model	Model	Model	Model	Model	Model	Model	Height A	Height B	Height C	Weight	Ring ID	Foot Length	Total Length
TTRLS-8	BTRLS-8	HTRLS-8	HHRLS-8	GBRLS-8	GTRLS-8		4.3 mm	10.09 mm	11.8 mm	0.5 gm	5.9 mm	6 mm	21.35 mm
TTRLS-10	BTRLS-10	HTRLS-10	HHRLS-10	GBRLS-10	GTRLS-10		5.43 mm	12.53 mm	15 mm	1.0 gm	7.6 mm	6.9 mm	23.85 mm
TTRLS-12	BTRLS-12	HTRLS-12	HHRLS-12	GBRLS-12	GTRLS-12		6.04 mm	15.48 mm	17.35 mm	1.4 gm	9.25 mm	9.2 mm	30.4 mm
TTRLS-16	BTRLS-16	HTRLS-16	HHRLS-16	GBRLS-16	GTRLS-16		8.82 mm	19.21 mm	22.8 mm	2.5 gm	11.6 mm	9.9 mm	34.5 mm
TTRLS-20	BTRLS-20	HTRLS-20	HHRLS-20	GBRLS-20	GTRLS-20		10.61 mm	22.40 mm	26.75 mm	4.3 gm	14 mm	12.63 mm	49.23 mm
TTRLS-25	BTRLS-25	HTRLS-25	HHRLS-25	GBRLS-25	GTRLS-25		16.95 mm	34.30 mm	38.48 mm	7.5 gm	17.8 mm	13.54 mm	56.68 mm
TTRLS-30	BTRLS-30	HTRLS-30	HHRLS-30	GBRLS-30	GTRLS-30		20.64 mm	45.13 mm	50.98 mm	11.7 gm	23.6 mm	16.5 mm	67.7 mm
TTRLS-40	BTRLS-40	HTRLS-40	HHRLS-40	GBRLS-40	GTRLS-40		26.61 mm	52.44 mm	59.11 mm	17.2 gm	27.40 mm	16.8 mm	71.91 mm





# VIRTUS RING LOCK GUIDES



**Measurement Key:**  
 Height A: Bottom of the foot to bottom of the ring ID  
 Height B: Bottom of the foot to top of ring ID  
 Height C: Total guide height

## 316 SS Virtus Ring Lock LIGHT Guides

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DURALITE RING								
Model	Model	Height A	Height B	Height C	Weight	Ring ID	Foot	Total Length
DBRLVL-8	DCRLVL-8	5.63 mm	10.84 mm	13.02 mm	0.8 gm	5.21 mm	6.74 mm	22.91 mm
DBRLVL-10	DCRLVL-10	6.4 mm	13.4 mm	15.8 mm	1.6 gm	7 mm	7.9 mm	24.26 mm
DBRLVL-12	DCRLVL-12	8.51 mm	16.83 mm	19.33 mm	2.3 gm	8.32 mm	9.66 mm	31.25 mm
DBRLVL-16	DCRLVL-16	10.73 mm	21.32 mm	24.42 mm	3.7 gm	10.59 mm	11.28 mm	36.8 mm
DBRLVL-20	DCRLVL-20	14.61 mm	28.54 mm	32 mm	7.1 gm	14.0 mm	14.75 mm	46.9 mm
DBRLVL-25	DCRLVL-25	19.37 mm	37.27 mm	40.37 mm	10.4 gm	17.85 mm	15.5 mm	54 mm
DBRLVL-30	DCRLVL-30	22.77 mm	46.1 mm	50.6 mm	15.7 gm	23.4 mm	18.09 mm	64.08 mm
DBRLVL-40	DCRLVL-40	27.6 mm	55 mm	60.35 mm	24.3 gm	27.4 mm	19.8 mm	76.53 mm

NANOLITE RING								
Model	Model	Height A	Height B	Height C	Weight	Ring ID	Foot	Total Length
NBRLVL-8	NCRLVL-8	5.64 mm	11.01 mm	12.98 mm	0.8 gm	5.37 mm	6.74 mm	22.91 mm
NBRLVL-10	NCRLVL-10	6.18 mm	13.46 mm	15.6 mm	1.5 gm	7.28 mm	7.9 mm	24.26 mm
NBRLVL-12	NCRLVL-12	8.67 mm	16.92 mm	19.63 mm	2.3 gm	8.2 mm	9.66 mm	31.25 mm
NBRLVL-16	NCRLVL-16	10.57 mm	21.42 mm	24.46 mm	3.7 gm	10.85 mm	11.28 mm	36.8 mm
NBRLVL-20	NCRLVL-20	13.9 mm	27.68 mm	31.21 mm	6.9 gm	13.78 mm	14.75 mm	46.9 mm
NBRLVL-25	NCRLVL-25	19.28 mm	37.4 mm	41.3 mm	9.8 gm	18.12 mm	15.5 mm	54 mm
NBRLVL-30	NCRLVL-30	22.66 mm	46.11 mm	50.56 mm	13.8 gm	23.45 mm	18.09 mm	64.08 mm
NBRLVL-40	NCRLVL-40	27.35 mm	55.35 mm	60.35 mm	22.5 gm	28 mm	19.8 mm	76.53 mm

## 316 SS Virtus Ring Lock HEAVY Guides

FOUND ON PAGE 18

DURALITE RING								
Model	Model	Height A	Height B	Height C	Weight	Ring ID	Foot	Total Length
DBRLVH-8	DCRLVH-8	5.7 mm	11.1 mm	13.2 mm	0.8 gm	5.4 mm	6.74 mm	22.91 mm
DBRLVH-10	DCRLVH-10	6.5 mm	13.45 mm	16.05 mm	1.6 gm	6.95 mm	7.9 mm	24.26 mm
DBRLVH-12	DCRLVH-12	8.89 mm	17.24 mm	20.04 mm	2.3 gm	8.35 mm	9.66 mm	31.25 mm
DBRLVH-16	DCRLVH-16	10.45 mm	21.35 mm	24.3 mm	3.7 gm	10.47 mm	11.28 mm	36.8 mm
DBRLVH-20	DCRLVH-20	13.7 mm	28.42 mm	32.29 mm	7.1 gm	13.87 mm	14.75 mm	46.9 mm
DBRLVH-25	DCRLVH-25	19.81 mm	37.51 mm	42.02 mm	10.4 gm	17.7 mm	15.5 mm	54 mm
DBRLVH-30	DCRLVH-30	23.43 mm	46.73 mm	51.58 mm	15.7 gm	23.4 mm	18.09 mm	64.08 mm
DBRLVH-40	DCRLVH-40	28.22 mm	55.62 mm	61.42 mm	24.3 gm	27.4 mm	19.8 mm	76.53 mm

NANOLITE RING								
Model	Model	Height A	Height B	Height C	Weight	Ring ID	Foot	Total Length
NBRLVH-8	NCRLVH-8	5.59 mm	10.99 mm	13.11 mm	0.8 gm	5.4 mm	6.74 mm	22.91 mm
NBRLVH-10	NCRLVH-10	6.08 mm	13.35 mm	15.65 mm	1.5 gm	7.27 mm	7.9 mm	24.26 mm
NBRLVH-12	NCRLVH-12	8.25 mm	16.68 mm	19.48 mm	2.3 gm	8.43 mm	9.66 mm	31.25 mm
NBRLVH-16	NCRLVH-16	10.3 mm	20.88 mm	24.15 mm	3.7 gm	10.58 mm	11.28 mm	36.8 mm
NBRLVH-20	NCRLVH-20	14.5 mm	28.5 mm	32.41 mm	6.9 gm	14.0 mm	14.75 mm	46.9 mm
NBRLVH-25	NCRLVH-25	19.35 mm	37.45 mm	41.73 mm	9.8 gm	18.1 mm	15.5 mm	54 mm
NBRLVH-30	NCRLVH-30	23.15 mm	46.9 mm	51.61 mm	13.8 gm	23.75 mm	18.09 mm	64.08 mm
NBRLVH-40	NCRLVH-40	27.58 mm	55.83 mm	61.16 mm	22.5 gm	28.25 mm	19.8 mm	76.53 mm

## Virtus HF - Stainless Steel Frame - Duralite Ring

BLACK	CHROME	HEIGHT A	HEIGHT B	HEIGHT C	WEIGHT	RING ID	FOOT	TOTAL LENGTH
DBRLVH-16H	DCRLVH-16H	20.25mm	31.15mm	34.15mm	4.7g	10.9mm	13.0mm	52.15mm
DBRLVH-20H	DCRLVH-20H	25.9mm	40.45mm	45.0mm	8.9g	14.55mm	16.0mm	64.5mm

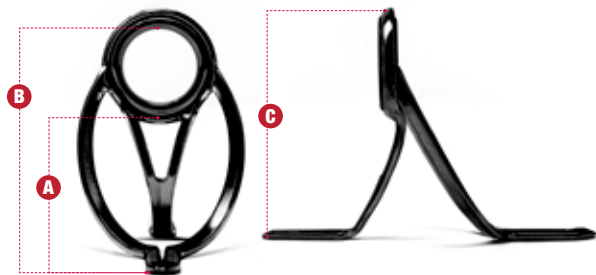
## Virtus HF - Stainless Steel Frame - Nanolite Ring

BLACK	CHROME	HEIGHT A	HEIGHT B	HEIGHT C	WEIGHT	RING ID	FOOT	TOTAL LENGTH
NBRLVH-16H	NCRLVH-16H	20.5mm	31.05mm	34.15mm	4.6g	10.55mm	13.0mm	52.15mm
NBRLVH-20H	NCRLVH-20H	27.3mm	41.5mm	45.0mm	9.3g	14.2mm	16.0mm	64.5mm

## Virtus HF - Titanium Frame - Nanolite Ring

BLACK	HEIGHT A	HEIGHT B	HEIGHT C	WEIGHT	RING ID	FOOT	TOTAL LENGTH
NIRLVH-16H	20.5mm	31.05mm	34.15mm	3.2g	10.55mm	13.0mm	52.15mm
NIRLVH-20H	27.3mm	41.5mm	45.0mm	5.9g	14.2mm	16.0mm	64.5mm

# VIRTUS HIGH-FRAME STRIPPING GUIDES



**Measurement Key:**  
 Height A: Bottom of the foot to bottom of the ring ID  
 Height B: Bottom of the foot to top of ring ID  
 Height C: Total guide height

## TiForged Air - Double Foot Guides

MODEL	HEIGHT A	HEIGHT B	HEIGHT C	WEIGHT	RING ID	FOOT LENGTH	TOTAL LENGTH
TFABBDF-16	12.95 mm	25.60 mm	28.00 mm	1.80 gm	13.80 mm	8.90 mm	38.90 mm
TFABBDF-20	12.20 mm	29.40 mm	31.20 mm	2.70 gm	17.85 mm	12.40 mm	55.40 mm
TFABBDF-25	17.00 mm	38.45 mm	40.95 mm	4.80 gm	22.60 mm	15.30 mm	56.75 mm
TFABBDF-30	27.00 mm	54.55 mm	56.85 mm	7.90 gm	28.65 mm	15.75 mm	71.45 mm
TFABBDF-40	32.40 mm	64.15 mm	66.70 mm	10.40 gm	34.05 mm	19.40 mm	98.40 mm
TFABBDF-50	37.85 mm	81.60 mm	84.70 mm	14.60 gm	46.05 mm	21.00 mm	107.95 mm





# VIRTUS XHD

**Measurement Key:**

- Height A:** Bottom of the foot to bottom of the ring ID
- Height B:** Bottom of the foot to top of ring ID
- Height C:** Total guide height

**VIRTUS XHD - 316SS FRAME - DURALITE RING**

BLACK	CHROME	HEIGHT A	HEIGHT B	HEIGHT C	WEIGHT	RING ID	FOOT LENGTH	TOTAL LENGTH
DBRLVXHD-10	DCRLVXHD-10	9.50 mm	16.90 mm	19.50 mm	2.50 gm	7.40 mm	10.00 mm	32.90 mm
DBRLVXHD-12	DCRLVXHD-12	13.40 mm	22.15 mm	25.35 mm	3.90 gm	8.75 mm	12.00 mm	40.95 mm
DBRLVXHD-16	DCRLVXHD-16	21.60 mm	32.50 mm	35.80 mm	6.80 gm	10.90 mm	16.00 mm	55.10 mm
DBRLVXHD-20	DCRLVXHD-20	28.90 mm	43.35 mm	47.85 mm	13.10 gm	14.45 mm	17.65 mm	67.60 mm

**VIRTUS XHD - 316SS FRAME - NANOLITE RING**

BLACK	CHROME	HEIGHT A	HEIGHT B	HEIGHT C	WEIGHT	RING ID	FOOT LENGTH	TOTAL LENGTH
NBRLVXHD-10	NCRLVXHD-10	9.40 mm	16.63 mm	19.50 mm	2.60 gm	7.23 mm	10.00 mm	32.90 mm
NBRLVXHD-12	NCRLVXHD-12	13.90 mm	22.34 mm	25.35 mm	4.10 gm	8.44 mm	12.00 mm	40.95 mm
NBRLVXHD-16	NCRLVXHD-16	21.40 mm	31.95 mm	35.80 mm	7.10 gm	10.55 mm	16.00 mm	55.10 mm
NBRLVXHD-20	NCRLVXHD-20	29.20 mm	43.40 mm	47.85 mm	13.40 gm	14.20 mm	17.65 mm	67.60 mm

**VIRTUS XHD - SOLID TITANIUM FRAME - NANOLITE RING**

TITANIUM	HEIGHT A	HEIGHT B	HEIGHT C	WEIGHT	RING ID	FOOT LENGTH	TOTAL LENGTH
NIRLVXHD-10	9.40 mm	16.63 mm	19.50 mm	1.60 gm	7.23 mm	10.00 mm	32.90 mm
NIRLVXHD-12	13.90 mm	22.34 mm	25.35 mm	2.70 gm	8.44 mm	12.00 mm	40.95 mm
NIRLVXHD-16	21.40 mm	31.95 mm	35.80 mm	4.40 gm	10.55 mm	16.00 mm	55.10 mm
NIRLVXHD-20	29.20 mm	43.40 mm	47.85 mm	8.40 gm	14.20 mm	17.65 mm	67.60 mm







**Measurement Key:**  
 Height A: Bottom of the foot to bottom of the ring ID  
 Height B: Bottom of the foot to top of ring ID  
 Height C: Total guide height



**316 SS Artus Ring lock Guides**

NANOLITE RING								
Model	Model	Height A	Height B	Height C	Weight	Ring ID	Foot	Total Length
NBRLMG-3	NCRLMG-3	1.91 mm	2.80 mm	4.54 mm	0.1 gm	2.01 mm	6.5 mm	8.6 mm
NBRLMG-4	NCRLMG-4	1.98 mm	2.94 mm	5.52 mm	0.1 gm	2.38 mm	6.5 mm	8.6 mm

DURALITE RING								
Model	Model	Height A	Height B	Height C	Weight	Ring ID	Foot	Total Length
DBRLMG-3	DCRLMG-3	2.04 mm	2.62 mm	4.52 mm	0.1 gm	1.56 mm	6.5 mm	8.6 mm
DBRLMG-4	DCRLMG-4	2.10 mm	2.92 mm	5.58 mm	0.1 gm	1.99 mm	6.5 mm	8.6 mm

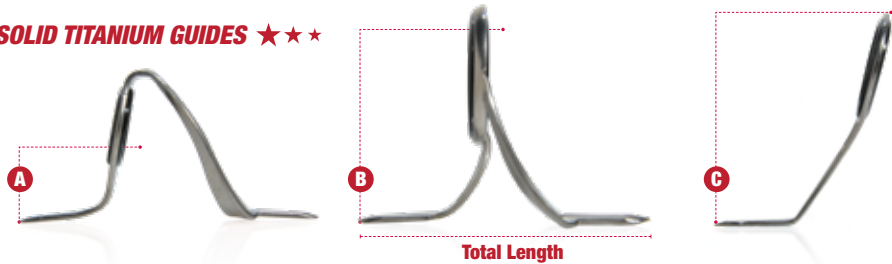
**Artus HD Ring lock Guides**

NANOLITE RING								
Model	Model	Height A	Height B	Height C	Weight	Ring ID	Foot	Total Length
NBRLXMG-3	NCRLXMG-3	3.5 mm	4.8 mm	6.3 mm	.2 g	1.90 mm	6.9 mm	10 mm
NBRLXMG-4	NCRLXMG-4	3.7 mm	5.1 mm	6.9 mm	.3 gm	2.1 mm	7.5mm	12.2 mm

DURALITE RING								
Model	Model	Height A	Height B	Height C	Weight	Ring ID	Foot	Total Length
DBRLXMG-3	DCRLXMG-3	4.2 mm	4.6 mm	6.8 mm	.2 gm	1.90 mm	6.9 mm	10 mm
DBRLXMG-4	DCRLXMG-4	4.3 mm	5.1 mm	7.4 mm	.3 gm	2.1 mm	7.6 mm	12.2 mm



★★★ SOLID TITANIUM GUIDES ★★★



**TITAN Ring Lock Solid Titanium**

SOLID TITANIUM SINGLE FOOT FLY							
Model	Height A	Height B	Height C	Weight	Ring ID	Foot Length	Total Length
NIRLF-5	2.61 mm	5.81 mm	7.66 mm	0.13 gm	3.2 mm	7.22 mm	9.5 mm
NIRLF-6	3.15 mm	7.43 mm	9.38 mm	0.17 gm	4.34 mm	7.88 mm	9.8 mm
NIRLF-7	3.32 mm	8.38 mm	10.02 mm	0.21 gm	4.88 mm	8.75 mm	11.8 mm
NIRLF-8	4.18 mm	10.04 mm	11.61 mm	0.31 gm	5.8 mm	9.11 mm	13.0 mm
NIRLF-10	4.87 mm	12.32 mm	14.61 mm	0.51 gm	7.68 mm	9.4 mm	13.9 mm

SOLID TITANIUM CASTING							
Model	Height A	Height B	Height C	Weight	Ring ID	Foot Length	Total Length
NIRLC-6	2.8 mm	7.23 mm	8.7 mm	0.2 gm	4.43 mm	4.30 mm	15.66 mm
NIRLC-7	3.79 mm	8.71 mm	10.35 mm	0.25 gm	4.92 mm	4.89 mm	17.39 mm
NIRLC-8	4.23 mm	10.15 mm	11.86 mm	0.3 gm	5.92 mm	5.02 mm	18.51 mm
NIRLC-10	4.92 mm	12.65 mm	14.73 mm	0.5 gm	7.73 mm	5.5 mm	20.8 mm
NIRLC-12	5.68 mm	14.66 mm	17.06 mm	0.7 gm	8.98 mm	5.75 mm	24.5 mm
NIRLC-16	8.16 mm	19.77 mm	22.27 mm	1.3 gm	11.61 mm	8.0 mm	31.0 mm
NIRLC-20	11.7 mm	26.5 mm	30.45 mm	2.3 gm	14.8 mm	12.13 mm	44.8 mm

TITAN VIRTUS LIGHT							
Model	Height A	Height B	Height C	Weight	Ring ID	Foot Length	Total Length
NIRLVL-8	5.26 mm	10.76 mm	10.96 mm	0.6 gm	5.5 mm	6.74 mm	22.91 mm
NIRLVL-10	6.56 mm	13.86 mm	14.16 mm	0.9 gm	7.3 mm	7.9 mm	24.26 mm
NIRLVL-12	8.44 mm	16.69 mm	19.24 mm	1.3 gm	8.25 mm	9.66 mm	31.25 mm
NIRLVL-16	9.69 mm	20.34 mm	23.59 mm	2.2 gm	10.65 mm	11.28 mm	36.8 mm
NIRLVL-20	14.03 mm	27.97 mm	30.0 mm	3.5 gm	13.94 mm	14.75 mm	46.9 mm
NIRLVL-25	19.52 mm	37.64 mm	41.25 mm	5.8 gm	18.12 mm	15.5 mm	54 mm
NIRLVL-30	21.12 mm	44.85 mm	49.39 mm	9.0 gm	23.73 mm	18.09 mm	64.08 mm
NIRLVL-40	28.62 mm	56.52 mm	61.84 mm	13.9 gm	27.9 mm	19.8 mm	76.53 mm

TITAN VIRTUS HEAVY							
Model	Height A	Height B	Height C	Weight	Ring ID	Foot Length	Total Length
NIRLVH-8	5.6 mm	11.0 mm	13.13 mm	0.8 gm	5.4 mm	6.74 mm	22.91 mm
NIRLVH-10	6.33 mm	13.56 mm	16.1 mm	1.10 gm	7.23 mm	7.9 mm	24.26 mm
NIRLVH-12	8.7 mm	16.96 mm	19.86 mm	1.8 gm	8.26 mm	9.66 mm	31.25 mm
NIRLVH-16	10.7 mm	19.40 mm	24.1 mm	2.8 gm	10.58 mm	11.28 mm	36.8 mm
NIRLVH-20	13.86 mm	29.77 mm	33.64 mm	5.2 gm	14.05 mm	14.75 mm	46.9 mm
NIRLVH-25	18.28 mm	36.38 mm	40.48 mm	6.2 gm	18.1 mm	15.5 mm	54 mm
NIRLVH-30	20.95 mm	43.75 mm	48.55 mm	11.4 gm	22.8 mm	18.09 mm	64.08 mm
NIRLVH-40	29.63 mm	57.83 mm	63.33 mm	17.6 gm	28.2 mm	19.8 mm	76.53 mm

SOLID TITANIUM TURBO BOAT GUIDES							
Model	Height A	Height B	Height C	Weight	Ring ID	Foot Length	Total Length
NITR-8	5.81 mm	11.21 mm	15.17 mm	0.8 gm	5.4 mm	6.80 mm	28.76 mm
NITR-10	8.22 mm	15.41 mm	18.31 mm	1.4 gm	7.19 mm	7.50 mm	39.30 mm
NITR-12	8.7 mm	17.0 mm	21.8 mm	2.2 gm	8.3 mm	8.53 mm	41.95 mm
NITR-16	11.44 mm	22.09 mm	27.62 mm	4.0 gm	10.65 mm	13.25 mm	52.97 mm
NITR-20	13.75 mm	27.65 mm	34.36 mm	7.8 gm	13.9 mm	16.15 mm	68.65 mm
NITR-25	22.78 mm	40.98 mm	48.23 mm	12.1 gm	18.2 mm	21.00 mm	88.00 mm

TITAN MICRO GUIDE							
Model	Height A	Height B	Height C	Weight	Ring ID	Foot Length	Total Length
NIRLMG-3	1.56 mm	1.98 mm	3.85 mm	0.06 gm	2.03 mm	6.3 mm	7.8 mm
NIRLMG-4	2.03 mm	2.10 mm	4.83 mm	0.07 gm	2.49 mm	6.3 mm	8.2 mm

TITAN Typhoon™ SPIN/CAST							
Model	Height A	Height B	Height C	Weight	Ring ID	Foot Length	Total Length
NIRLS-8	4.23 mm	10.13 mm	11.86 mm	.04 gm	5.9 mm	6 mm	21.35 mm
NIRLS-10	5.2 mm	12.9 mm	15 mm	.06 gm	7.7 mm	6.9 mm	23.85 mm
NIRLS-12	5.9 mm	15 mm	17.15 mm	.7 gm	9.1 mm	9.2 mm	30.4 mm
NIRLS-16	8 mm	19.6 mm	22.1 mm	1.4 gm	11.6 mm	9.9 mm	34.5 mm
NIRLS-20	11.4 mm	26.27 mm	29.32 mm	2.6 gm	14.87 mm	12.63 mm	49.23 mm
NIRLS-25	15.9 mm	35.15 mm	38.35 mm	4.0 gm	19.25 mm	13.54 mm	56.68 mm
NIRLS-30	20.75 mm	45.65 mm	40 mm	6.2 gm	24.9 mm	16.5 mm	67.7 mm
NIRLS-40	27.67 mm	56.17 mm	60.99 mm	8.10 gm	28.5 mm	16.8 mm	71.91 mm
NIRLS-50	37.00 mm	78.50 mm	83.00 mm	8.10 gm	41.50 mm	22.0 mm	88.00 mm

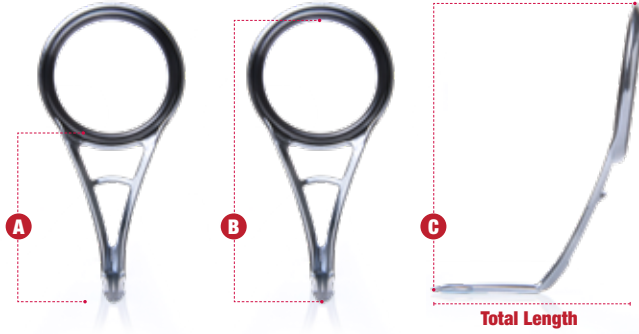
TITAN A-FRAME							
Model	Height A	Height B	Height C	Weight	Ring ID	Foot Length	Total Length
NIA-6	4.89 mm	6.81 mm	12.32 mm	0.2 gm	4.42 mm	5.88 mm	12 mm
NIA-7	6.39 mm	12.02 mm	15.30 mm	0.3 gm	5.12 mm	7.15 mm	13 mm
NIA-8	7.59 mm	13.38 mm	15.89 mm	0.4 gm	5.88 mm	7.72 mm	14.5 mm
NIA-10	10.70 mm	17.79 mm	20.98 mm	0.5 gm	7.77 mm	9.04 mm	16.8 mm
NIA-12	15.73 mm	23.56 mm	27.08 mm	0.7 gm	9.27 mm	10.96 mm	20.48 mm
NIA-16	20.01 mm	31.26 mm	33.90 mm	1.2 gm	11.56 mm	12.98 mm	23.26 mm
NIA-20	21.56 mm	37.48 mm	40.69 mm	1.9 gm	15.24 mm	14.8 mm	31.24 mm
NIA-25	27.21 mm	45.73 mm	49.66 mm	3.3 gm	19.28 mm	18.13 mm	36 mm
NIA-30	31.15 mm	55.53 mm	59.80 mm	4.8 gm	24.56 mm	19.5 mm	36.4 mm



# A-F-R-A-M-E

WITH RING LOCK

LIGHTER • STRONGER • MORE DURABLE



## 316 SS A-FRAME Ring Lock Guides

DURALITE RING								
Model	Model	Height A	Height B	Height C	Weight	Ring ID	Foot	Total Length
DCRLA-6	DBRLA-6	8.85 mm	13 mm	14.67 mm	0.3 gm	3.92 mm	7.6 mm	13.69 mm
DCRLA-7	DBRLA-7	9.2 mm	13.8 mm	15.91 mm	0.4 gm	4.6 mm	7.7 mm	14.73 mm
DCRLA-8	DBRLA-8	9.45 mm	14.63 mm	16.81 mm	0.5 gm	5.18 mm	8.3 mm	15.38 mm
DCRLA-10	DBRLA-10	13.42 mm	20.47 mm	22.81 mm	0.8 gm	7.05 mm	8.5 mm	17.2 mm
DCRLA-12	DBRLA-12	16.02 mm	24.28 mm	26.88 mm	1.2 gm	8.26 mm	10.3 mm	21.5 mm
DCRLA-16	DBRLA-16	18.75 mm	29.31 mm	32.37 mm	1.8 gm	10.56 mm	13.65 mm	24.5 mm
DCRLA-20	DBRLA-20	23.3 mm	37.16 mm	40.57 mm	3.0 gm	13.86 mm	16.8 mm	30.0 mm
DCRLA-25	DBRLA-25	27.54 mm	45.34 mm	49.34 mm	5.0 gm	17.8 mm	19.1 mm	37.25 mm
DCRLA-30	DBRLA-30	30.2 mm	53.75 mm	58.43 mm	7.7 gm	23.55 mm	21.1 mm	40.5 mm

NANOLITE RING								
Model	Model	Height A	Height B	Height C	Weight	Ring ID	Foot	Total Length
NCRLA-6	NBRLA-6	8.89 mm	13.16 mm	14.76 mm	0.3 gm	4.27 mm	7.6 mm	13.69 mm
NCRLA-7	NBRLA-7	8.6 mm	13.5 mm	15.4 mm	0.4 gm	4.9 mm	7.7 mm	14.73 mm
NCRLA-8	NBRLA-8	9.6 mm	15.5 mm	17.42 mm	0.5 gm	5.9 mm	8.3 mm	15.38 mm
NCRLA-10	NBRLA-10	12.65 mm	20.35 mm	22.46 mm	0.7 gm	7.7 mm	8.5 mm	17.2 mm
NCRLA-12	NBRLA-12	15.85 mm	24.94 mm	27.14 mm	1.1 gm	9.09 mm	10.3 mm	21.5 mm
NCRLA-16	NBRLA-16	18.02 mm	29.52 mm	31.94 mm	1.8 gm	11.5 mm	13.65 mm	24.5 mm
NCRLA-20	NBRLA-20	23.4 mm	38.25 mm	41.05 mm	2.7 gm	14.85 mm	16.8 mm	30.0 mm
NCRLA-25	NBRLA-25	26.6 mm	46.15 mm	49.25 mm	4.1 gm	19.55 mm	19.1 mm	37.25 mm
NCRLA-30	NBRLA-30	28.5 mm	53.5 mm	57.2 mm	7.0 gm	25 mm	21.1 mm	40.5 mm

NANOPLASMA RING												
Model	Model	Model	Model	Model	Model	Height A	Height B	Height C	Weight	Ring ID	Foot Length	Total Length
TTRLA-6	GBRLA-6	BTRLA-6	GTRLA-6	HTRLA-6	HHRLA-6	8.89 mm	13.16 mm	14.76 mm	0.3 gm	4.27 mm	7.6 mm	13.69 mm
TTRLA-7	GBRLA-7	BTRLA-7	GTRLA-7	HTRLA-7	HHRLA-7	8.6 mm	13.5 mm	15.4 mm	0.4 gm	4.9 mm	7.7 mm	14.73 mm
TTRLA-8	GBRLA-8	BTRLA-8	GTRLA-8	HTRLA-8	HHRLA-8	9.6 mm	15.5 mm	17.42 mm	0.5 gm	5.9 mm	8.3 mm	15.38 mm
TTRLA-10	GBRLA-10	BTRLA-10	GTRLA-10	HTRLA-10	HHRLA-10	12.65 mm	20.35 mm	22.46 mm	0.7 gm	7.7 mm	8.5 mm	17.2 mm
TTRLA-12	GBRLA-12	BTRLA-12	GTRLA-12	HTRLA-12	HHRLA-12	15.85 mm	24.94 mm	27.14 mm	1.1 gm	9.09 mm	10.3 mm	21.5 mm
TTRLA-16	GBRLA-16	BTRLA-16	GTRLA-16	HTRLA-16	HHRLA-16	18.02 mm	29.52 mm	31.94 mm	1.8 gm	11.5 mm	13.65 mm	24.5 mm
TTRLA-20	GBRLA-20	BTRLA-20	GTRLA-20	HTRLA-20	HHRLA-20	23.4 mm	38.25 mm	41.05 mm	2.7 gm	14.85 mm	16.8 mm	30.0 mm
TTRLA-25	GBRLA-25	BTRLA-25	GTRLA-25	HTRLA-25	HHRLA-25	26.6 mm	46.15 mm	49.25 mm	4.1 gm	19.55 mm	19.1 mm	37.25 mm
TTRLA-30	GBRLA-30	BTRLA-30	GTRLA-30	HTRLA-30	HHRLA-30	28.5 mm	53.5 mm	57.2 mm	7.0 gm	25 mm	21.1 mm	40.5 mm

**Measurement Key:**  
 Height A: Bottom of the foot to bottom of the ring ID  
 Height B: Bottom of the foot to top of ring ID  
 Height C: Total guide height



**Measurement Key:**  
 Height A: Bottom of the foot to bottom of the ring ID  
 Height B: Bottom of the foot to top of ring ID  
 Height C: Total guide height



## 316 SS Turbo Boat Rod Guides

ZIRCONIA RING								
Model	Model	Height A	Height B	Height C	Weight	Ring ID	Foot Length	Total Length
BZBTR-8	GZBTR-8	6.15 mm	9.55 mm	14.58 mm	1.4 gm	5.38 mm	6.80 mm	28.76 mm
BZBTR-10	GZBTR-10	6.59 mm	11.85 mm	17.85 mm	2.7 gm	6.80 mm	7.50 mm	39.30 mm
BZBTR-12	GZBTR-12	7.85 mm	14.60 mm	20.55 mm	3.3 gm	8.20 mm	8.53 mm	41.95 mm
BZBTR-16	GZBTR-16	10.30 mm	19.60 mm	26.11 mm	6.3 gm	10.45 mm	13.25 mm	52.97 mm
BZBTR-20	GZBTR-20	16.65 mm	28.88 mm	34.75 mm	12.9 gm	13.50 mm	16.15 mm	68.65 mm
BZBTR-25	GZBTR-25	22.80 mm	39.25 mm	47.40 mm	21.9 gm	17.40 mm	21.00 mm	88.00 mm

HALIDE RING								
Model	Model	Height A	Height B	Height C	Weight	Ring ID	Foot Length	Total Length
HDHG-8	CHDHG-8	6.15 mm	9.55 mm	14.58 mm	1.4 gm	5.38 mm	6.80 mm	28.76 mm
HDHG-10	CHDHG-10	6.59 mm	11.85 mm	17.85 mm	2.7 gm	6.80 mm	7.50 mm	39.30 mm
HDHG-12	CHDHG-12	7.85 mm	14.60 mm	20.55 mm	3.3 gm	8.20 mm	8.53 mm	41.95 mm
HDHG-16	CHDHG-16	10.30 mm	19.60 mm	26.11 mm	6.3 gm	10.45 mm	13.25 mm	52.97 mm
HDHG-20	CHDHG-20	16.65 mm	28.88 mm	34.75 mm	12.9 gm	13.50 mm	16.15 mm	68.65 mm
HDHG-25	CHDHG-25	22.80 mm	39.25 mm	47.40 mm	21.9 gm	17.40 mm	21.00 mm	88.00 mm





**Boat Guides**

HALIDE RING								
Model	Model	Height A	Height B	Height C	Weight	Ring ID	Foot Length	Total Length
BBLG-8	BLG-8	6.45 mm	12.25 mm	14.40 mm	2.3 gm	4.50 mm	6.30 mm	27.50 mm
BBLG-10	BLG-10	8.15 mm	13.75 mm	16.85 mm	3.0 gm	5.75 mm	7.25 mm	32.45 mm
BBLG-12	BLG-12	10.20 mm	16.00 mm	20.25 mm	4.9 gm	6.65 mm	9.75 mm	42.35 mm
BBLG-16	BLG-16	13.25 mm	22.25 mm	26.25 mm	9.7 gm	9.25 mm	12.75 mm	55.75 mm
BBLG-20	BLG-20	15.80 mm	26.80 mm	30.50 mm	15.0 gm	12.45 mm	14.50 mm	59.25 mm
BBLG-25	BLG-25	18.60 mm	32.00 mm	38.00 mm	21.0 gm	16.00 mm	15.00 mm	64.10 mm
BBLG-30	BLG-30	23.55 mm	44.25 mm	50.25 mm	29.4 gm	21.60 mm	16.00 mm	70.75 mm

ZIRCONIA RING								
Model	Height A	Height B	Height C	Weight	Ring ID	Foot Length	Total Length	
BGSG-8	6.45 mm	12.25 mm	14.40 mm	2.3 gm	4.50 mm	6.30 mm	27.50 mm	
BGSG-10	8.15 mm	13.75 mm	16.85 mm	3.0 gm	5.75 mm	7.25 mm	32.45 mm	
BGSG-12	10.20 mm	16.00 mm	20.25 mm	4.9 gm	6.65 mm	9.75 mm	42.35 mm	
BGSG-16	13.25 mm	22.25 mm	26.25 mm	9.7 gm	9.25 mm	12.75 mm	55.75 mm	
BGSG-20	15.80 mm	26.80 mm	30.50 mm	15.0 gm	12.45 mm	14.50 mm	59.25 mm	
BGSG-25	18.60 mm	32.00 mm	38.00 mm	21.0 gm	16.00 mm	15.00 mm	64.10 mm	
BGSG-30	23.55 mm	44.25 mm	50.25 mm	29.4 gm	21.60 mm	16.00 mm	70.75 mm	



**Measurement Key:**  
 Height A: Bottom of the foot to bottom of the ring ID  
 Height B: Bottom of the foot to top of ring ID  
 Height C: Total guide height



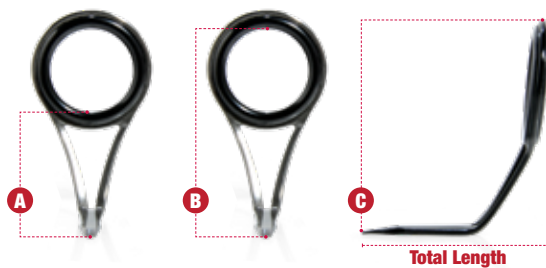
**High Frame Guides**

POLISHED FRAME								
Model	Height A	Height B	Height C	Weight	Ring ID	Foot Length	Total Length	
HLGC-6	4.22 mm	6.39 mm	9.90 mm	0.3 gm	3.91 mm	4.85 mm	13.18 mm	
HLGC-7	5.81 mm	8.60 mm	11.66 mm	0.3 gm	4.70 mm	5.65 mm	15.50 mm	
HLGC-8	7.4 mm	13 mm	15.3 mm	.5 gm	5.56 mm	6.52 mm	17.42 mm	
HLGC-10	8.59 mm	14.54 mm	17.75 mm	0.7 gm	6.85 mm	7.22 mm	18.52 mm	
HLGC-12	10.69 mm	18.46 mm	21.85 mm	1.0 gm	8.20 mm	7.30 mm	22.30 mm	
HLGC-16	12.31 mm	22.34 mm	26.15 mm	1.5 gm	10.80 mm	7.52 mm	25.20 mm	
HLGC-20	14.93 mm	28.13 mm	32.27 mm	2.4 gm	13.84 mm	8.50 mm	30.25 mm	
HLGC-25	21.08 mm	37.12 mm	42.37 mm	4.1 gm	17.65 mm	10.75 mm	38.32 mm	
HLGC-30	23.71 mm	43.34 mm	51.25 mm	6.6 gm	23.28 mm	12.35 mm	51.83 mm	
HLGC-40	27.50 mm	54.96 mm	60.60 mm	13.1 gm	27.88 mm	16.30 mm	70.21 mm	
HLGC-50	29.50 mm	65.44 mm	74.42 mm	18.7 gm	38.60 mm	19.80 mm	74.75 mm	

BLACK FRAME								
Model	Height A	Height B	Height C	Weight	Ring ID	Foot Length	Total Length	
HLG-6	4.22 mm	6.39 mm	9.90 mm	0.3 gm	3.91 mm	4.85 mm	13.18 mm	
HLG-7	5.81 mm	8.60 mm	11.66 mm	0.3 gm	4.70 mm	5.65 mm	15.50 mm	
HLG-8	7.4 mm	13 mm	15.3 mm	.5 gm	5.56 mm	6.52 mm	17.42 mm	
HLG-10	8.59 mm	14.54 mm	17.75 mm	0.7 gm	6.85 mm	7.22 mm	18.52 mm	
HLG-12	10.69 mm	18.46 mm	21.85 mm	1.0 gm	8.20 mm	7.30 mm	22.30 mm	
HLG-16	12.31 mm	22.34 mm	26.15 mm	1.5 gm	10.80 mm	7.52 mm	25.20 mm	
HLG-20	14.93 mm	28.13 mm	32.27 mm	2.4 gm	13.84 mm	8.50 mm	30.25 mm	
HLG-25	21.08 mm	37.12 mm	42.37 mm	4.1 gm	17.65 mm	10.75 mm	38.32 mm	
HLG-30	23.71 mm	43.34 mm	51.25 mm	6.6 gm	23.28 mm	12.35 mm	51.83 mm	
HLG-40	27.50 mm	54.96 mm	60.60 mm	13.1 gm	27.88 mm	16.30 mm	70.21 mm	
HLG-50	29.50 mm	65.44 mm	74.42 mm	18.7 gm	38.60 mm	19.80 mm	74.75 mm	



**Measurement Key:**  
 Height A: Bottom of the foot to bottom of the ring ID  
 Height B: Bottom of the foot to top of ring ID  
 Height C: Total guide height



**Single Foot Spinning Guides**

HALIDE RING W/ POLISHED FRAME								
Model	Height A	Height B	Height C	Weight	Ring ID	Foot Length	Total Length	
HLSFC-6	4.86 mm	8.28 mm	10.29 mm	0.1 gm	3.69 mm	6.9 mm	12.44 mm	
HLSFC-7	5.52 mm	9.13 mm	12.39 mm	0.3 gm	4.62 mm	7.15	14.2 mm	
HLSFC-8	6.67 mm	12.09 mm	14.33 mm	0.3 gm	5.57 mm	9.8 mm	17 mm	
HLSFC-10	7.33 mm	14.35 mm	16.65 mm	0.6 gm	6.91 mm	9.31 mm	17.2 mm	
HLSFC-12	10.04 mm	17.79 mm	20.44 mm	0.8 gm	8.12 mm	11.8 mm	23.15 mm	
HLSFC-16	12.79 mm	22.86 mm	26.26 mm	1.1 gm	10.58 mm	15.5 mm	27.45 mm	
HLSFC-20	16.08 mm	28.52 mm	32.82 mm	2.2 gm	13.85 mm	17.3 mm	32.6 mm	
HLSFC-25	17.96 mm	36.18 mm	40.26 mm	3.8 gm	17.88 mm	20.3 mm	37.8 mm	
HLSFC-30	23.75 mm	44.74 mm	51.42 mm	5.8 gm	23.15 mm	23.4 mm	43.1 mm	

HALIDE RING BLACK FRAME								
Model	Height A	Height B	Height C	Weight	Ring ID	Foot Length	Total Length	
HLGSF-6	4.86 mm	8.28 mm	10.29 mm	0.1 gm	3.69 mm	6.9 mm	12.44 mm	
HLGSF-7	5.52 mm	9.13 mm	12.39 mm	0.3 gm	4.62 mm	7.15	14.2 mm	
HLGSF-8	6.67 mm	12.09 mm	14.33 mm	0.3 gm	5.57 mm	9.8 mm	17 mm	
HLGSF-10	7.33 mm	14.35 mm	16.65 mm	0.6 gm	6.91 mm	9.31 mm	17.2 mm	
HLGSF-12	10.04 mm	17.79 mm	20.44 mm	0.8 gm	8.12 mm	11.8 mm	23.15 mm	
HLGSF-16	12.79 mm	22.86 mm	26.26 mm	1.1 gm	10.58 mm	15.5 mm	27.45 mm	
HLGSF-20	16.08 mm	28.52 mm	32.82 mm	2.2 gm	13.85 mm	17.3 mm	32.6 mm	
HLGSF-25	17.96 mm	36.18 mm	40.26 mm	3.8 gm	17.88 mm	20.3 mm	37.8 mm	
HLGSF-30	23.75 mm	44.74 mm	51.42 mm	5.8 gm	23.15 mm	23.4 mm	43.1 mm	

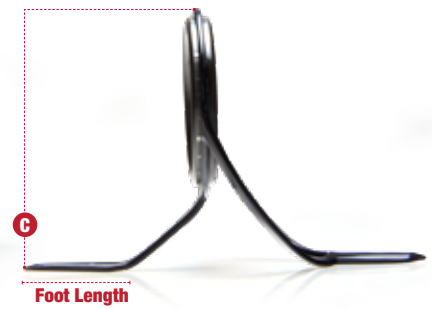


**Measurement Key:**

**Height A:** Bottom of the foot to bottom of the ring ID

**Height B:** Bottom of the foot to top of ring ID

**Height C:** Total guide height



**Casting/Spinning Guides**

**TICH FRAME**

Model	Height A	Height B	Height C	Weight	Ring ID	Foot Length	Total Length
HTC-6	4.30 mm	7.75 mm	10.14 mm	0.3 gm	3.80 mm	4.95 mm	16.50 mm
HTC-8	5.77 mm	10.69 mm	13.53 mm	0.5 gm	5.60 mm	6.25 mm	17.65 mm
HTC-10	6.76 mm	12.52 mm	16.00 mm	0.8 gm	6.90 mm	7.25 mm	21.75 mm
HTC-12	8.32 mm	15.40 mm	18.63 mm	1.3 gm	8.20 mm	8.58 mm	26.35 mm
HTC-16	8.78 mm	18.00 mm	21.60 mm	1.9 gm	10.58 mm	9.50 mm	33.50 mm
HTC-20	12.00 mm	23.00 mm	30.15 mm	3.2 gm	14.00 mm	13.50 mm	40.22 mm
HTC-25	14.75 mm	29.85 mm	36.20 mm	5.0 gm	17.70 mm	14.60 mm	51.50 mm
HTC-30	19.50 mm	41.40 mm	47.38 mm	7.6 gm	23.48 mm	16.75 mm	56.25 mm

**POLISHED FRAME**

Model	Height A	Height B	Height C	Weight	Ring ID	Foot Length	Total Length
HLCC-6	4.30 mm	7.75 mm	10.14 mm	0.3 gm	3.80 mm	4.95 mm	16.50 mm
HLCC-8	5.77 mm	10.69 mm	13.53 mm	0.5 gm	5.60 mm	6.25 mm	17.65 mm
HLCC-10	6.76 mm	12.52 mm	16.00 mm	0.8 gm	6.90 mm	7.25 mm	21.75 mm
HLCC-12	8.32 mm	15.40 mm	18.63 mm	1.3 gm	8.20 mm	8.58 mm	26.35 mm
HLCC-16	8.78 mm	18.00 mm	21.60 mm	1.9 gm	10.58 mm	9.50 mm	33.50 mm
HLCC-20	12.00 mm	23.00 mm	30.15 mm	3.2 gm	14.00 mm	13.50 mm	40.22 mm
HLCC-25	14.75 mm	29.85 mm	36.20 mm	5.0 gm	17.70 mm	14.60 mm	51.50 mm
HLCC-30	19.50 mm	41.40 mm	47.38 mm	7.6 gm	23.48 mm	16.75 mm	56.25 mm
HLCC-40	24.00 mm	47.10 mm	55.25 mm	16.0 gm	28.08 mm	18.50 mm	77.50 mm

**BLACK FRAME**

Model	Height A	Height B	Height C	Weight	Ring ID	Foot Length	Total Length
HLC-6	4.30 mm	7.75 mm	10.14 mm	0.3 gm	3.80 mm	4.95 mm	16.50 mm
HLC-8	5.77 mm	10.69 mm	13.53 mm	0.5 gm	5.60 mm	6.25 mm	17.65 mm
HLC-10	6.76 mm	12.52 mm	16.00 mm	0.8 gm	6.90 mm	7.25 mm	21.75 mm
HLC-12	8.32 mm	15.40 mm	18.63 mm	1.3 gm	8.20 mm	8.58 mm	26.35 mm
HLC-16	8.78 mm	18.00 mm	21.60 mm	1.9 gm	10.58 mm	9.50 mm	33.50 mm
HLC-20	12.00 mm	23.00 mm	30.15 mm	3.2 gm	14.00 mm	13.50 mm	40.22 mm
HLC-25	14.75 mm	29.85 mm	36.20 mm	5.0 gm	17.70 mm	14.60 mm	51.50 mm
HLC-30	19.50 mm	41.40 mm	47.38 mm	7.6 gm	23.48 mm	16.75 mm	56.25 mm
HLC-40	24.00 mm	47.10 mm	55.25 mm	16.0 gm	28.08 mm	18.50 mm	77.50 mm



**Measurement Key:**

**Height A:** Bottom of the foot to bottom of the ring ID

**Height B:** Bottom of the foot to top of ring ID

**Height C:** Total guide height

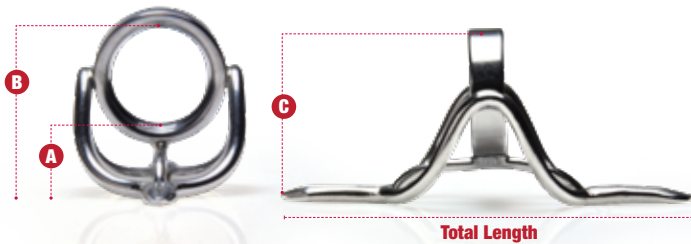
**Single Foot FLY Guides**

**HALIDE RING W/ POLISHED FRAME**

Model	Height A	Height B	Height C	Weight	Ring ID	Foot Length	Total Length
HFC-5	3.25 mm	5.12 mm	7.50 mm	0.1 gm	2.95 mm	7.4 mm	12 mm
HFC-6	3.50 mm	6.51 mm	8.50 mm	0.2 gm	3.85 mm	8.3 mm	13.47 mm
HFC-7	4.12 mm	8.04 mm	11.25 mm	0.2 gm	4.60 mm	9.2 mm	15.8 mm
HFC-8	5.37 mm	8.62 mm	12.85 mm	0.3 gm	5.45 mm	9 mm	16.3 mm
HFC-10	6.62 mm	11.42 mm	14.30 mm	0.7 gm	7.20 mm	13.1 mm	20.5 mm

**HALIDE RING W/ BLACK FRAME**

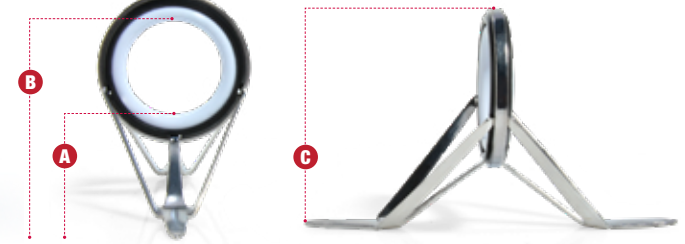
Model	Height A	Height B	Height C	Weight	Ring ID	Foot Length	Total Length
HFB-5	3.25 mm	5.12 mm	7.50 mm	0.1 gm	2.95 mm	7.4 mm	12 mm
HFB-6	3.50 mm	6.51 mm	8.50 mm	0.2 gm	3.85 mm	8.3 mm	13.47 mm
HFB-7	4.12 mm	8.04 mm	11.25 mm	0.2 gm	4.60 mm	9.2 mm	15.8 mm
HFB-8	5.37 mm	8.62 mm	12.85 mm	0.3 gm	5.45 mm	9 mm	16.3 mm
HFB-10	6.62 mm	11.42 mm	14.30 mm	0.7 gm	7.20 mm	13.1 mm	20.5 mm



**Carbide Boat Rod Guides**

**BRACED**

Model	Height A	Height B	Height C	Weight	Ring ID	Foot Length	Total Length
CWBG-8	5.5 mm	10.1 mm	11.7 mm	1.8 gm	4.6 mm	9.8 mm	32.6 mm
CWBG-9	5 mm	10.6 mm	12.3 mm	2 gm	5.6 mm	9.2 mm	31.8 mm
CWBG-10	6 mm	12.5 mm	14.1 mm	3 gm	6.5 mm	10.2 mm	40 mm
CWBG-12	7.5 mm	15.3 mm	17.1 mm	3.9 gm	7.8 mm	11.5 mm	41.7 mm
CWBG-14	8 mm	17 mm	18.7 mm	4.8 gm	9 mm	10.7 mm	42.5 mm
CWBG-16	8.3 mm	19.2 mm	21.8 mm	7.1 gm	10.9 mm	11.5 mm	51 mm
CWBG-18	8.4 mm	20.9 mm	23.1 mm	10.8 gm	12.5 mm	13 mm	56.6 mm



**White Ceramic**

**CERAMIC RING**

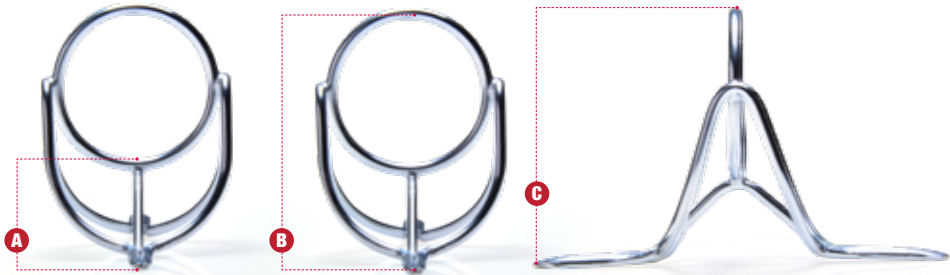
Model	Height A	Height B	Height C	Weight	Ring ID	Foot Length	Total Length
CER-8	5.4 mm	12.3 mm	13.2 mm	.08 gm	4.3 mm	7.6 mm	27.5 mm
CER-10	6.2 mm	13.7 mm	15.4 mm	1 gm	5.4 mm	9 mm	33.2 mm
CER-12	7 mm	15.6 mm	16.6 mm	1.3 gm	6.6 mm	7.8 mm	35.6 mm
CER-16	10 mm	20.9 mm	22 mm	2.1 gm	8.5 mm	10.5 mm	44.8 mm
CER-20	13.8 mm	29.7 mm	30.2 mm	3.5 gm	11.7 mm	11.7 mm	49.7 mm
CER-25	17.5 mm	37.5 mm	38.5 mm	5.4 gm	15.7 mm	12.2 mm	60 mm
CER-30	19.5 mm	44.3 mm	46.2 mm	9.4 gm	20.4 mm	14.6 mm	70 mm
CER-40	20 mm	50.7 mm	52.7 mm	15 gm	24 mm	18.5 mm	93 mm
CER-50	22.8 mm	63.9 mm	66 mm	27 gm	34 mm	18.7 mm	108 mm





**Measurement Key:**

- Height A:** Bottom of the foot to bottom of the ring ID
- Height B:** Bottom of the foot to top of ring ID
- Height C:** Total guide height



**Boat Wire Frame Spin/Cast**

UNBRACED							
Model	Height A	Height B	Height C	Weight	Ring ID	Foot Length	Total Length
BG-8	3.12 mm	7.12 mm	11.2 mm	.7 gm	4 mm	6 mm	27 mm
BG-10	4.2 mm	12.1 mm	13.1 mm	.9 gm	7.7 mm	8 mm	32.4 mm
BG-12	7 mm	16 mm	17.5 mm	1.6 gm	9 mm	10.5 mm	33.7 mm
BG-14	9 mm	20 mm	21.5 mm	1.8 gm	11 mm	11.2 mm	36.5 mm
BG-16	9 mm	21.8 mm	23.5 mm	2.9 gm	12.8 mm	15.2 mm	47.6 mm
BG-20	11.5 mm	28.3 mm	30 mm	3.4 gm	16.8 mm	15.7 mm	53.6 mm
BG-25	12.4 mm	33.8 mm	35.6 mm	4.6 gm	21.4 mm	17.5 mm	60.8 mm
BG-30	17 mm	43.5 mm	45.2 mm	5.4 gm	26.5 mm	16.5 mm	61 mm

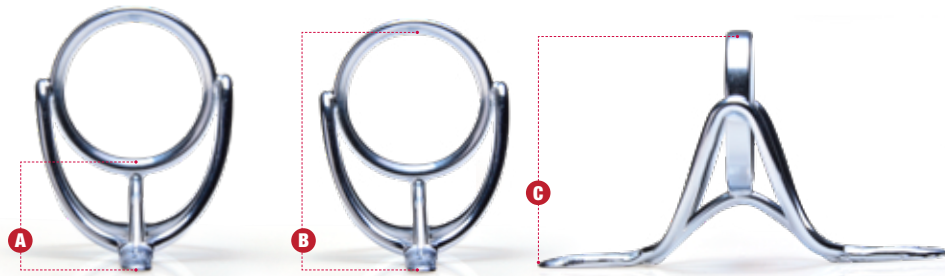
BRACED							
Model	Height A	Height B	Height C	Weight	Ring ID	Foot Length	Total Length
BGB-10	5.2 mm	12.9 mm	14.1 mm	.5 gm	7.7 mm	10.2 mm	32.8 mm
BGB-12	8 mm	17 mm	18.5 mm	1.5 gm	9 mm	9.6 mm	33.3 mm
BGB-14	9 mm	20 mm	21.5 mm	1.9 gm	11 mm	10.5 mm	38 mm
BGB-16	9 mm	21.8 mm	23.5 mm	2.8 gm	12.6 mm	13 mm	42.5 mm
BGB-20	11.9 mm	28.6 mm	30.3 mm	3.6 gm	16.7 mm	14.7 mm	53.3 mm
BGB-25	16 mm	37.4 mm	39.2 mm	5.4 gm	21.4 mm	16.5 mm	60.2 mm
BGB-30	15.6 mm	42.1 mm	44 mm	6.2 gm	26.5 mm	16.5 mm	62 mm
BGB-40	21 mm	56.6 mm	58.8 mm	13.2 gm	36.6 mm	25.2 mm	89.5 mm
BGB-50	24.2 mm	68.7 mm	71.5 mm	18.6 gm	44.5 mm	24.5 mm	94.2 mm
BGB-60	25 mm	79 mm	81.8 mm	2.2 gm	54 mm	24.5 mm	92.2 mm
BGB-70	19.7 mm	84.2 mm	87.1 mm	21.3 gm	64.5 mm	25.3 mm	92.2 mm

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**Measurement Key:**

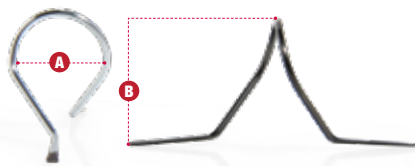
- Height A:** Bottom of the foot to bottom of the ring ID
- Height B:** Bottom of the foot to top of ring ID
- Height C:** Total guide height



**Heavy Wire Frame Spin/Cast**

UNBRACED							
Model	Height A	Height B	Height C	Weight	Ring ID	Foot Length	Total Length
BRG-8	4.3 mm	9.9 mm	10.9 mm	.9 gm	5.6 mm	8 mm	27.3 mm
BRG-9	4.9 mm	11.5 mm	12.5 mm	1 gm	6.6 mm	8.5 mm	32.2 mm
BRG-10	4.8 mm	12.3 mm	13.5 mm	1.1 gm	7.5 mm	10.5 mm	32.5 mm
BRG-12	6 mm	14.5 mm	15.2 mm	1.9 gm	8.5 mm	10.2 mm	37.4 mm
BRG-14	6 mm	16.5 mm	18.2 mm	2.6 gm	10.5 mm	10.4 mm	43 mm
BRG-16	7.2 mm	19 mm	20.9 mm	3.5 gm	11.8 mm	13 mm	46.8 mm
BRG-18	8.5 mm	22.2 mm	24.2 mm	4.8 gm	13.7 mm	13.2 mm	51.8 mm
BRG-20	10.5 mm	25.8 mm	28 mm	6.2 gm	15.3 mm	14.5 mm	53.5 mm
BRG-25	12.5 mm	31.7 mm	34.1 mm	8.2 gm	19.2 mm	14 mm	56.2 mm

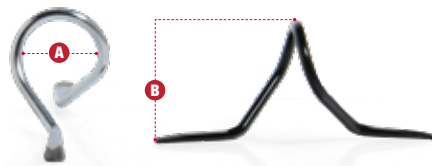
BRACED							
Model	Height A	Height B	Height C	Weight	Ring ID	Foot Length	Total Length
BRGB-8	4.5 mm	10 mm	11.2 mm	1 gm	5.5 mm	7.6 mm	27.5 mm
BRGB-9	4.6 mm	11.6 mm	12.8 mm	1.2 gm	6.6 mm	8.5 mm	31.5 mm
BRGB-10	5.2 mm	12.8 mm	13.9 mm	1.4 gm	7.6 mm	9.6 mm	33.1 mm
BRGB-12	7.8 mm	16.5 mm	18.2 mm	2.1 gm	8.7 mm	10.3 mm	37.5 mm
BRGB-14	8.1 mm	18.6 mm	20.3 mm	2.7 gm	10.5 mm	11.5 mm	43.2 mm
BRGB-16	9 mm	20.9 mm	22.9 mm	3.7 gm	11.9 mm	13.5 mm	46.9 mm
BRGB-18	9.8 mm	23.4 mm	25.6 mm	5.3 gm	13.6 mm	13.6 mm	51.9 mm
BRGB-20	11.5 mm	26.9 mm	29.1 mm	6.7 gm	15.4 mm	12.4 mm	55.2 mm
BRGB-25	14 mm	34 mm	36.4 mm	9.9 gm	20 mm	14.3 mm	61.1 mm



**Light Wire Snake Guides**

LIGHT WIRE GUIDE			
Model	Model	Width A	Height B
FRGL-20	FGGL-2/0	4 mm	18.5 mm
FRGL-1/0	FGGL-1/0	4.5 mm	18.5 mm
FRGL-1	FGGL-1	5.5 mm	19 mm
FRGL-2	FGGL-2	6 mm	21.3 mm
FRGL-3	FGGL-3	6.5 mm	22.3 mm
FRGL-4	FGGL-4	7.5 mm	24.5 mm
FRGL-5	FGGL-5	8.5 mm	27.5 mm

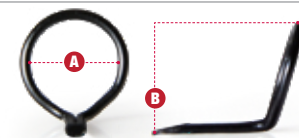
**Width A:** Horizontal I.D.  
**Height B:** Total Guide Height



**Fly Rod Snake Guides**

WIRE GUIDE					
Model	Model	Model	Width A	Height B	
FGG-20	FRGB-2/0	FRG-2/0	3.5 mm	18.5 mm	
FGG-1/0	FRGB-1/0	FRG-1/0	4.5 mm	19.5 mm	
FGG-1	FRGB-1	FRG-1	5.5 mm	20.2 mm	
FGG-2	FRGB-2	FRG-2	6 mm	21.3 mm	
FGG-3	FRGB-3	FRG-3	6.5 mm	22.3 mm	
FGG-4	FRGB-4	FRG-4	7 mm	25 mm	
FGG-5	FRGB-5	FRG-5	7.5 mm	28.5 mm	
FGG-6	FRGB-6	FRG-6	8 mm	30 mm	

**Width A:** Horizontal I.D.  
**Height B:** Total Guide Height



**Single Foot Wire Fly Guides**

WIRE GUIDE				
Model	Model	Model	Width A	Height B
GSFG-2/0	SFG-2/0	BSFG-2/0	3.7 mm	6.2 mm
GSFG-1/0	SFG-1/0	BSFG-1/0	4.25 mm	6.2 mm
GSFG-1	SFG-1	BSFG-1	5.1 mm	7 mm
GSFG-2	SFG-2	BSFG-2	5.5 mm	7.5 mm
GSFG-3	SFG-3	BSFG-3	6 mm	8 mm
GSFG-4	SFG-4	BSFG-4	6.6 mm	8.5 mm
GSFG-5	SFG-5	BSFG-5	7 mm	9.5 mm
GSFG-6	SFG-6	BSFG-6	8 mm	9.5 mm

**Width A:** Horizontal I.D.  
**Height B:** Total Guide Height

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**North America**

### Northeast Office

**Joe Meehan** | [joe@americantackle.us](mailto:joe@americantackle.us)  
Northeast Office  
Massachusetts  
Phone: +1(407)706-0321 EXT. 1201  
Phone: (800)516-1750 EXT. 1201



**North America**

### Southeast Office

**Darrin Heim** | [darrin@americantackle.us](mailto:darrin@americantackle.us)  
2133 Component Loop | Suite 1031  
Oviedo, FL 32765  
Phone: +1(407)706-0321 EXT. 1202  
Phone: (800)516-1750 EXT. 1202



**Europe**

### Sweden Office

**Gary Benney** | [gary@americantackle.us](mailto:gary@americantackle.us)  
Älvsbyvägen 9B  
13952 | Värmdö | Sweden  
Phone: (0046) 700717317  
Phone: +1(407) 706-0321 EXT. 1213



**China**

### Weihai Office

**Gerald Cong** | [gerald@americantackle.us](mailto:gerald@americantackle.us)  
99# Fengbei Road, ETDZ  
Weihai, China 264205  
Phone: +86 18663156357



[WWW.AMERICANTACKLE.US](http://WWW.AMERICANTACKLE.US)