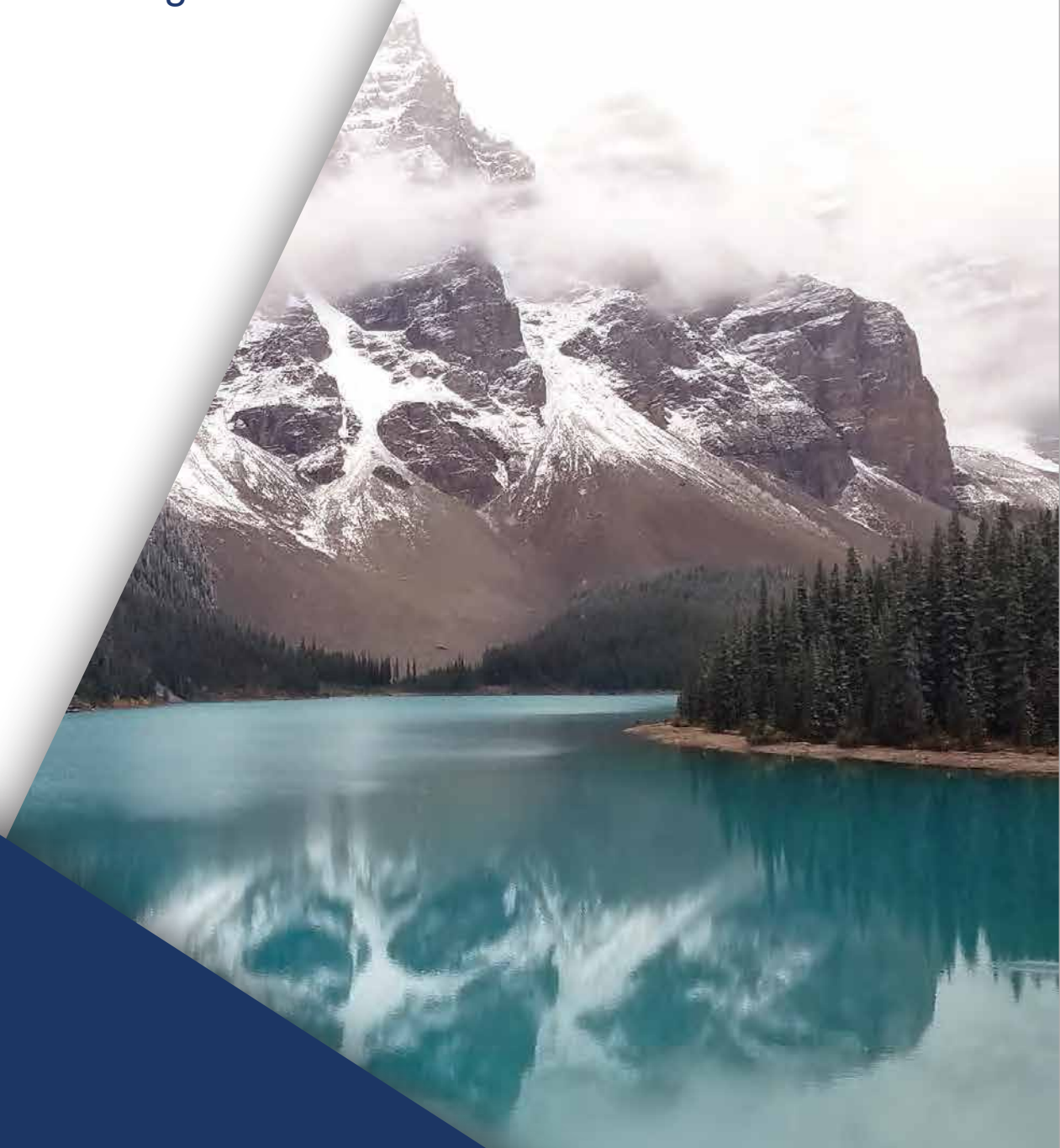




Build Great Fishing Rods



**2020**

**PACIFIC BAY INTERNATIONAL**

**FISHING ROD COMPONENT CATALOG**



# 2020 Rod Building Components and Supplies Catalog

## Come build great fishing rods with us!

Pacific Bay International is proud to be one of the oldest fishing rod component manufacturers in the industry. In the late seventies, rod manufactures needed an economical and reliable source for their rod components. A component company was then formed with the mission to supply rod manufactures with quality product at affordable pricing. Pacific Bay International needed a proper distribution center, and our first headquarters based in California gave a growing fishing rod industry a reliable domestic one-stop shop for guides and tip-tops. It wasn't long before the product catalog grew to include reel seats and other hardware. In 1998 Pacific Bay International relocated to Sequim, WA. where we continue to be the largest warehouse and distribution warehouse of components located in the United States. We proudly distribute our product in 5 different continents and are well represented in over 20 countries. Practical, economical, and proven in every fishery throughout the world, Pacific Bay International is proud to produce over 14,000 products and has the ability to provide private label and custom solutions for all things rod building.

In an industry of ever-changing innovation and design, Pacific Bay International has been lucky to have some of the strongest talents when it comes to product development. Whether you're a leading manufacturer or just getting your feet wet as a custom rod builder you can rest assured that our components are readily available. Our service first model provides the best rod components and blanks in the market.

## Dealers, Distributors, and Fine Fishing Rod Builders

Pacific Bay International would like to thank all of our customers, many of whom have been with us for over three decades. They know the product well and have consistently stocked our product to fulfill builders' needs. We provide rod builders with a complete listing of our dealers on our website [www.fishpacbay.com](http://www.fishpacbay.com) in the 'Where to Buy' section. If you are a rod building company and would like to open an account you can reach us at [info@fishpacbay.com](mailto:info@fishpacbay.com).

*Pacific Bay*  
Build Great Fishing Rods

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# REVOLUTION REEL SEAT

## FIRST TRUE ERGONOMIC REEL SEAT

Introducing the first true ergonomic reel seat. This PacBay exclusive reel seat will “revolutionize” the way anglers fish. Invented and designed in the USA to combat an issue that had not been addressed with the current landscape of reel seats. Anglers have suffered fatigue, arm and hand injuries for years fishing conventional reel seats. We took a look at the casting reel seats that were offered on the market and took a completely different approach. By adding a patented removable handle to the reel seat we can take the angler’s hand from a 15 degree angle to a much more natural position. This relieves stress and creates an ultra comfortable position where the user can also enjoy the benefits of more power and control over their rod. The ergonomic characteristics of the new handle were evaluated using objective and subjective studies.

**NEW  
PRODUCT**

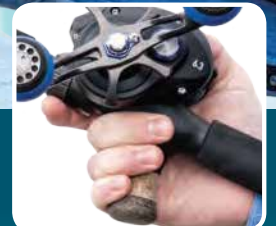


### Features

- Comfortable, simple, versatile
- Increased leverage for better casting
- Available in 16,20, and 22
- Fresh and saltwater applications
- Stay on the water longer with less fatigue
- Superior lightweight glass-filled nylon design
- Ergonomic patented design
- Exclusive thread system allows for quick exchange

### Accessories

- Four handle styles available
- Cork, EVA, and composite complement various grip styles
- 3 handle combo pack (EVA/Cork, Cork/Composite, and EVA/Cork Combo)
- Black EVA handle
- Expanded handle assortment in development





# New Products for 2020

## New Musky / Heavy Application Blanks

- New Tradition II musky / heavy application blanks
- New complete series includes everything from medium to extra heavy
- Natural matte gray finish
- Enhanced Toray 24 ton graphite
- New two piece models to reduce shipping costs and make travel easy
- Unbelievably light with ultra durability to back it up

*Learn more on page 16*



## Arctos Polar Ice Blanks

- Gloss black (solid fiberglass in white)
- Great economical value gives OEM and builders an advantage over the competition
- Solid carbon blanks are incredibly sensitive for feeling that delicate bite
- 5 new models for the 2019 building season

*Learn more on page 13*

## Arctos Fly Blanks

- New premium flagship series
- Some of the lightest fly blanks on the market
- New natural finish on select models
- Addition of spey and switch blanks
- New nymphing fly blank
- New small stream blanks

*Learn more on page 110*



## New Arctos Bass Series

- Cutting edge graphite technology
- High modulus fiber produces ultra-light weight performance
- New matte black finish
- Mag bass, popping, and spin jig
- New longer models give anglers a leading edge
- Metallic brown still available in all models

*Learn more on page 10*

# New Products for 2020

## Fly Cork

New PacBay super grade cork fly grips with an expanded selection of recessed pockets for the most popular reel seats on the market. In addition to the differently sized recesses, we have also added several newly designed fly grips with composite ends for a more modern look. Our relationship with our supplier allows us to offer some of the most competitive pricing in the market.

*Learn more on page 125*



## New Split Grips

New Cork specialized split grips and composite butts. New mid-grips are designed to fit snug into our GCP spinning reel seats. They also look great matched with any of our size 16mm seats. .

*Learn more on page 93*

## Carbon Fiber Tube

- Extremely lightweight
- Unique diamond pattern sets it apart from other carbon tubes
- Made in U.S.A.
- 4 lengths available for both rear or foregrips
- Custom lengths available with MOQs of 100
- Built from high modulus carbon fiber

*Learn more on page 90*



## ALUMINUM BUTTS

- Now offering Deluxe and Standard Permalign Aluminum Butts.
- Machined from marine grade aluminum for strength and durability.
- All locking nuts are reverse knurled to prevent scratching rods when transporting or storing.
- Available in new matte colors as well as traditional gloss finishes.

*Learn more on page 87*



# New Products for 2020



### X-Flock

Update old and worn grips with PacBay's Heat Shrink Tube. It works on cork, EVA and cork tape. It also works extremely well on new customized applications. It has a soft feel which will reduce fatigue on the angler when fighting fish. Now available in 4 different Diameters. All sizes are 40". Also available in plain black. Shrink tube is a great way to enhance any grip. Not only does the x-flock look great as a finished grip it also is a great way to protect cork and EVA.

*Learn more on page 90*

### Trim Rings

Another new item for Pacbay in 2019 is the addition of transition trim rings to add to various points in the rear assembly. Built around the 16mm reel seats and traditional handle tenons, they can really spruce up any build. Available in your choice of 6 anodized colors.



*Learn more on page 103*



### Titanium Guides

- 30%-40% lighter than stainless steel frames
- Ultimate corrosion resistance in saltwater
- Strong, but with enough flex to handle tough conditions
- Now offered in all of our most popular guide models

### Pacbay Pro Hat

Our New PacBay 2019 Pro Hat has a white mesh backing with a charcoal grey front. Our logo has been burnt into leather on the front.



PacBay 2019 Pro Hat	
ITEM NO.	
Hat	PBHAT-2019



# Blanks



**Arctos**

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 (Popping, Spin Jig) ..... 11  
 (Flippin' Stick, Swim Bait, Musky, Salmon/Steelhead, Saltwater Spin/Casting) ..... 12  
 (Spinning, Polar) ..... 13

**Tradition II**

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 (Popping, Spin Jig, Flippin' Stick, Spinning) ..... 15  
 (Salmon / Steelhead, Saltwater Spin / Casting, Musky) ..... 16

**PBX**

(Graphite Spin, Surf, Saltwater / Multi-Purpose) ..... 18  
 (Live Bait, Regulation Trolling, Wireline Trolling, Stand-Up Tuna) ..... 19



# Arctos Blanks



## METALIC BROWN SATIN

The Arctos Series is Pac Bay's latest release in our ever-growing blank line up. "Ursus Arctos", which translates into "Brown Bear" was the theme of this series. There is no doubt that this series performs like a fish eating machine! Designed using a combination of conventional rod design coupled with modern engineering technology we crafted Arctos using some of the best Toray Graphite Material available. The end result was an incredibly light mid-high modules blank with great actions for every fishery. If your going to be a bear, you might as well be grizzly.

- Satin metallic brown finish
- Multi-modular graphite strands for outstanding power
- Proprietary prepreg fiber to construct a blank that is lighter and stronger than competing brands
- Stronger / smaller butt OD for easier rear handle assembly
- Moderate - fast actions
- Newest desired lengths in 3" and 9" inch increments
- Limited lifetime warranty\*

Model: Arctos										
	ITEM NO.	COLOR	LENGTH	LINE RATING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
CASTING	AC692	SATIN MATALIC BROWN	5'9"	8-15	1/4-5/8	1	Fast	4.5	0.45	1.03
	AC693	SATIN MATALIC BROWN	5'9"	10-17	1/4-3/4	1	Fast	5.0	0.44	1.05
	AC752	SATIN MATALIC BROWN	6'3"	8-15	1/4-5/8	1	Fast	4.5	0.46	1.22
	AC753	SATIN MATALIC BROWN	6'3"	10-17	1/4-3/4	1	Fast	5.0	0.44	1.27
	AC811	SATIN MATALIC BROWN	6'9"	6-12	1/8-3/8	1	Fast	4.5	0.40	1.35
	AC812	SATIN MATALIC BROWN	6'9"	6-15	1/4-5/8	1	Fast	4.5	0.46	1.40
	AC813	SATIN MATALIC BROWN	6'9"	10-17	1/4-3/4	1	Fast	5.0	0.45	1.49

Model: Arctos										
	ITEM NO.	COLOR	LENGTH	LINE RATING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
MAG BASS	AMB872	SATIN MATALIC BROWN	7'3"	8-15	1/4-5/8	1	Fast	5.0	0.45	1.70
	AMB872-MBLK	MATTE BLACK	7'3"	8-15	1/4-5/8	1	Fast	5.0	0.45	1.70
	AMB873	SATIN MATALIC BROWN	7'3"	10-17	1/4-3/4	1	Fast	5.0	0.46	2.13
	AMB873-MBLK	MATTE BLACK	7'3"	10-17	1/4-3/4	1	Fast	5.0	0.46	2.13
	AMB874	SATIN MATALIC BROWN	7'3"	12-20	1/4-1	1	Fast	5.5	0.48	2.49
	AMB874-MBLK	MATTE BLACK	7'3"	12-20	1/4-1	1	Fast	5.5	0.48	2.49
	AMB932	SATIN MATALIC BROWN	7'9"	8-15	1/4 - 5/8	1	Fast	5.0	0.49	1.92
	AMB932-MBLK	MATTE BLACK	7'9"	8-15	1/4 - 5/8	1	Fast	5.0	0.49	1.92
	AMB933	SATIN MATALIC BROWN	7'9"	10-17	1/4 - 3/4	1	Fast	5.0	0.49	2.37
	AMB933-MBLK	MATTE BLACK	7'9"	10-17	1/4 - 3/4	1	Fast	5.0	0.49	2.37
	AMB934	SATIN MATALIC BROWN	7'9"	12-20	1/4 - 3/4	1	Fast	5.5	0.52	2.63
	AMB934-MBLK	MATTE BLACK	7'9"	12-20	1/4-1	1	Fast	5.5	0.52	2.63
	AMB992-2	SATIN MATALIC BROWN	8'3"	8-15	1/4-5/8	2	Fast	5.0	0.49	2.75
	AMB993-2	SATIN MATALIC BROWN	8'3"	10-17	1/4-3/4	2	Fast	6.0	0.57	2.91
	AMB994-2	SATIN MATALIC BROWN	8'3"	12-20	1/4-1	2	Fast	6.5	0.57	3.19
	AMB995-2	SATIN MATALIC BROWN	8'3"	15-30	1/2-1 1/4	2	Fast	6.5	0.57	3.36



# Arctos Blanks

Model: Arctos										
ITEM NO.	COLOR	LENGTH	LINE RATING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)	
POPPIN'	AP872	SATIN MATALIC BROWN	7'3"	6-12	1/4-1/2	1	Moderate	4.0	0.41	1.33
	AP872-MBLK	MATTE BLACK	7'3"	6-12	1/4-1/2	1	Moderate	4.0	0.41	1.33
	AP873	SATIN MATALIC BROWN	7'3"	6-12	1/4-1/2	1	Fast	4.5	0.39	1.52
	AP873-MBLK	MATTE BLACK	7'3"	6-12	1/4-1/2	1	Fast	4.5	0.39	1.52
	AP874	SATIN MATALIC BROWN	7'3"	8-17	1/4-5/8	1	Fast	4.5	0.46	1.59
	AP874-MBLK	MATTE BLACK	7'3"	8-17	1/4-5/8	1	Fast	4.5	0.46	1.59
	AP875	SATIN MATALIC BROWN	7'3"	12-20	1/4-5/8	1	Fast	5.0	0.45	1.70
	AP875-MBLK	MATTE BLACK	7'3"	12-20	1/4-5/8	1	Fast	5.0	0.45	1.70
	AP932	SATIN MATALIC BROWN	7'9"	6-12	1/4-1/2	1	Moderate	4.0	0.47	1.81
	AP932-MBLK	MATTE BLACK	7'9"	6-12	1/4-1/2	1	Moderate	4.0	0.47	1.81
	AP933	SATIN MATALIC BROWN	7'9"	6-12	1/4-1/2	1	Fast	4.5	0.46	1.77
	AP933-MBLK	MATTE BLACK	7'9"	6-12	1/4-1/2	1	Fast	4.5	0.46	1.77
	AP934	SATIN MATALIC BROWN	7'9"	8-17	1/4-5/8	1	Fast	5.0	0.49	2.00
	AP934-MBLK	MATTE BLACK	7'9"	8-17	1/4-5/8	1	Fast	5.0	0.49	2.00
	AP935	SATIN MATALIC BROWN	7'9"	12-20	1/4-5/8	1	Fast	5.0	0.50	2.50
	AP935-MBLK	MATTE BLACK	7'9"	12-20	1/4-5/8	1	Fast	5.0	0.50	2.50

Model: Arctos										
ITEM NO.	COLOR	LENGTH	LINE RATING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)	
Spin Jig	ASJ691	SATIN MATALIC BROWN	5'9"	6-10	1/16-5/16	1	Fast	4.5	0.45	1.03
	ASJ691-MBLK	MATTE BLACK	5'9"	6-10	1/16-5/16	1	Fast	4.5	0.45	1.03
	ASJ692	SATIN MATALIC BROWN	5'9"	6-12	1/8-3/8	1	Fast	5.0	0.44	1.05
	ASJ692-MBLK	MATTE BLACK	5'9"	6-12	1/8-3/8	1	Fast	5.0	0.44	1.05
	ASJ751	SATIN MATALIC BROWN	6'3"	6-10	1/16-5/16	1	Fast	4.5	0.46	1.22
	ASJ751-MBLK	MATTE BLACK	6'3"	6-10	1/16-5/16	1	Fast	4.5	0.46	1.22
	ASJ752	SATIN MATALIC BROWN	6'3"	6-12	1/8-3/8	1	Fast	5.0	0.44	1.27
	ASJ752-MBLK	MATTE BLACK	6'3"	6-12	1/8-3/8	1	Fast	5.0	0.44	1.27
	ASJ753	SATIN MATALIC BROWN	6'3"	6-12	1/8-3/8	1	Fast	5.0	0.46	1.60
	ASJ753-MBLK	MATTE BLACK	6'3"	6-12	1/8-3/8	1	Fast	5.0	0.46	1.60
	ASJ754	SATIN MATALIC BROWN	6'3"	8-15	3/16-5/8	1	Fast	5.5	0.47	1.91
	ASJ754-MBLK	MATTE BLACK	6'3"	8-15	3/16-5/8	1	Fast	5.5	0.47	1.91
	ASJ811	SATIN MATALIC BROWN	6'9"	6-10	1/16-5/16	1	Fast	4.5	0.45	1.49
	ASJ811-MBLK	MATTE BLACK	6'9"	6-10	1/16-5/16	1	Fast	4.5	0.45	1.49
	ASJ812	SATIN MATALIC BROWN	6'9"	6-10	1/16-5/16	1	Fast	5.0	0.46	1.86
	ASJ812-MBLK	MATTE BLACK	6'9"	6-10	1/16-5/16	1	Fast	5.0	0.46	1.86
	ASJ813	SATIN MATALIC BROWN	6'9"	6-12	1/8-3/8	1	Fast	5.5	0.47	2.14
	ASJ813-MBLK	MATTE BLACK	6'9"	6-12	1/8-3/8	1	Fast	5.5	0.47	2.14
	ASJ872	SATIN MATALIC BROWN	7'3"	6-12	1/8-3/8	1	Fast	4.5	0.46	1.59
	ASJ872-MBLK	MATTE BLACK	7'3"	6-12	1/8-3/8	1	Fast	4.5	0.46	1.59
	ASJ873	SATIN MATALIC BROWN	7'3"	8-15	3/16-5/8	1	Fast	5.0	0.45	1.70
	ASJ873-MBLK	MATTE BLACK	7'3"	8-15	3/16-5/8	1	Fast	5.0	0.45	1.70
	ASJ874	SATIN MATALIC BROWN	7'3"	8-15	3/16-5/8	1	Fast	5.0	0.46	2.13
	ASJ874-MBLK	MATTE BLACK	7'3"	8-15	3/16-5/8	1	Fast	5.0	0.46	2.13
	ASJ875	SATIN MATALIC BROWN	7'3"	10-17	1/4-1 1/4	1	Fast	5.5	0.48	2.49
	ASJ875-MBLK	MATTE BLACK	7'3"	10-17	1/4-1 1/4	1	Fast	5.5	0.48	2.49

# Arctos Blanks

Model: Arctos										
ITEM NO.	COLOR	LENGTH	LINE RATING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)	
ASP630	SATIN MATALIC BROWN	5'3"	1-4	1/32-1/8	1	Slow	4.0	0.35	0.65	
ASP631	SATIN MATALIC BROWN	5'3"	2-4	1/32-3/16	1	Slow	4.0	0.37	0.73	
ASP632	SATIN MATALIC BROWN	5'3"	2-6	1/32-3/16	1	Moderate	4.0	0.37	0.82	
ASP690	SATIN MATALIC BROWN	5'9"	1-4	1/32-1/8	1	Moderate	4.0	0.38	0.78	
ASP691	SATIN MATALIC BROWN	5'9"	2-6	1/8-1/4	1	Moderate	4.0	0.39	0.87	
ASP692	SATIN MATALIC BROWN	5'9"	4-8	1/8-15/16	1	Moderate	4.0	0.40	0.95	
ASP692-2	SATIN MATALIC BROWN	5'9"	4-8	1/8-15/16	2	Moderate	4.0	0.40	0.95	
ASP693	SATIN MATALIC BROWN	5'9"	4-8	1/8-15/16	1	Fast	4.5	0.45	1.03	
ASP693-2	SATIN MATALIC BROWN	5'9"	4-8	1/8-15/16	2	Fast	4.5	0.45	1.03	
ASP750	SATIN MATALIC BROWN	6'3"	2-6	1/16-1/4	1	Moderate	4.0	0.39	0.88	
ASP751	SATIN MATALIC BROWN	6'3"	2-6	1/8-1/4	1	Moderate	4.0	0.40	0.98	
ASP752	SATIN MATALIC BROWN	6'3"	4-8	1/8-5/16	1	Fast	4.5	0.40	1.15	
ASP752-2	SATIN MATALIC BROWN	6'3"	4-8	1/8-5/16	2	Fast	4.5	0.40	1.15	
ASP753	SATIN MATALIC BROWN	6'3"	6-15	1/4-5/8	1	Fast	4.5	0.46	1.22	
ASP753-2	SATIN MATALIC BROWN	6'3"	6-15	1/4-5/8	2	Fast	4.5	0.46	1.22	
ASP811	SATIN MATALIC BROWN	6'9"	1-4	1/32-1/8	1	Moderate	4.5	0.40	1.03	
ASP812	SATIN MATALIC BROWN	6'9"	4-8	1/8-5/16	1	Moderate	4.5	0.40	1.18	
ASP812-2	SATIN MATALIC BROWN	6'9"	4-8	1/8-5/16	2	Moderate	4.5	0.40	1.18	
ASP813	SATIN MATALIC BROWN	6'9"	4-10	1/8-3/8	1	Fast	4.5	0.40	1.35	
ASP813-2	SATIN MATALIC BROWN	6'9"	4-10	1/8-3/8	2	Fast	4.5	0.40	1.35	
ASP871	SATIN MATALIC BROWN	7'3"	2-6	1/8-1/4	1	Moderate	4.0	0.41	1.17	
ASP872	SATIN MATALIC BROWN	7'3"	4-8	1/8-5/16	1	Moderate	4.5	0.41	1.33	
ASP872-2	SATIN MATALIC BROWN	7'3"	4-8	1/8-5/16	2	Moderate	4.5	0.41	1.33	
ASP873	SATIN MATALIC BROWN	7'3"	6-15	1/4-5/8	1	Fast	4.0	0.39	1.52	
ASP1055-2	SATIN MATALIC BROWN	8'9"	8-20	1/2-2 1/2	2	Fast	5.0	0.50	2.95	
ASP1056-2	SATIN MATALIC BROWN	8'9"	15-25	1-3	2	Fast	6.0	0.59	3.14	
ASP1057-2	SATIN MATALIC BROWN	8'9"	15-30	1-4	2	Fast	6.5	0.61	3.52	

## Arctos Polar Ice Blanks

New for Pacific Bay this year is the launch of our ice blank series. Developed using customer feedback and field testing, we engineered some of the most affordable high quality ice blanks that the market has seen.

- Great economical value gives assemblers and builders an advantage over the competition
- Solid Carbon blanks are incredibly sensitive for feeling that delicate bite
- Limited Lifetime Warranty\*



Arctos Polar Ice Blanks						
ITEM NO.	COLOR	LENGTH	ACTION	POWER	MATERIAL	
GSI24ULW	WHITE	24"	FAST	ULTRA-LIGHT	FIBERGLASS	
GSI28ULW	WHITE	28"	FAST	ULTRA-LIGHT	FIBERGLASS	
GSI32ULW	WHITE	32"	FAST	ULTRA-LIGHT	FIBERGLASS	
GSI38MW	WHITE	38"	FAST	MEDIUM	FIBERGLASS	
SCI28MLB	BLACK	28"	FAST	MEDIUM-LIGHT	CARBON	
SCI28ULB	BLACK	28"	FAST	ULTRA-LIGHT	CARBON	
SCI32ULB	BLACK	32"	FAST	ULTRA-LIGHT	CARBON	
SCI32MLB	BLACK	32"	FAST	MEDIUM-LIGHT	CARBON	
SCI32MB	BLACK	32"	FAST	MEDIUM	CARBON	



# Arctos Blanks

Model: Arctos										
	ITEM NO.	COLOR	LENGTH	LINE RATING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
FLIPPING STICK	AFS874	SATIN MATALIC BROWN	7'3"	12-25	1/4-1	1	Fast	6	0.52	2.77
	AFS875	SATIN MATALIC BROWN	7'3"	14-25	3/8-1 1/4	1	Fast	6.5	0.59	3.57
	AFS876	SATIN MATALIC BROWN	7'3"	14-30	3/8-1 1/2	1	Fast	7	0.65	4.40
	AFS877	SATIN MATALIC BROWN	7'3"	20-40	1/2-2 1/2	1	Fast	7.5	0.71	5.23
	AFS934	SATIN MATALIC BROWN	7'9"	12-25	1/4-1	1	Fast	6	0.53	3.15
	AFS935	SATIN MATALIC BROWN	7'9"	14-25	3/8-1 1/4	1	Fast	6.5	0.58	3.97
	AFS936	SATIN MATALIC BROWN	7'9"	14-30	3/8-1 1/2	1	Fast	7	0.64	4.78
	AFS937	SATIN MATALIC BROWN	7'9"	20-40	1/2-2 1/2	1	Fast	7.5	0.69	5.58
	AFS994-2	SATIN MATALIC BROWN	8'3"	12-25	1/4-1	2	Fast	6	0.59	3.58
	AFS995-2	SATIN MATALIC BROWN	8'3"	14-25	3/8-1 1/4	2	Fast	7	0.65	4.40
AFS996-2	SATIN MATALIC BROWN	8'3"	14-30	3/8-1 1/2	2	Fast	7.5	0.69	5.78	

Model: Arctos										
	ITEM NO.	COLOR	LENGTH	LINE RATING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
SWIM BAIT	ASB930	SATIN MATALIC BROWN	7'9"	10-17	1/2-2 1/2	1	Fast	5.0	0.49	2.00
	ASB931	SATIN MATALIC BROWN	7'9"	12-20	3/4-3	1	Fast	5.0	0.50	2.50
	ASB932	SATIN MATALIC BROWN	7'9"	12-25	3/4-3	1	Fast	5.5	0.52	2.77
	ASB991-2	SATIN MATALIC BROWN	8'3"	12-20	3/4-3	2	Fast	6.0	0.57	2.91
	ASB992-2	SATIN MATALIC BROWN	8'3"	12-25	3/4-3	2	Fast	6.5	0.57	3.19
	ASB993-2	SATIN MATALIC BROWN	8'3"	15-30	3/4-4	2	Fast	6.5	0.57	3.36

Model: Arctos										
	ITEM NO.	COLOR	LENGTH	LINE RATING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
MUSKY	AMC995-2	SATIN MATALIC BROWN	8'3"	25-50	1-4	2	Fast	6.0	0.57	2.91
	AMC996-2	SATIN MATALIC BROWN	8'3"	25-50	1-4	2	Fast	6.5	0.57	3.19
	AMC997-2	SATIN MATALIC BROWN	8'3"	30-70	2 1/2-8	2	Fast	6.5	0.57	3.36

Model: Arctos										
	ITEM NO.	COLOR	LENGTH	LINE RATING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
SALMON / STEEL HEAD	ASH1115-2	SATIN MATALIC BROWN	9'3"	6-12	3/8-3/4	2	Mod-Fast	5.0	0.48	3.05
	ASH1116-2	SATIN MATALIC BROWN	9'3"	8-12	1/4-1/2	2	Mod-Fast	5.0	0.51	3.24
	ASH1117-2	SATIN MATALIC BROWN	9'3"	8-12	1/4-1/2	2	Mod-Fast	6.0	0.62	3.35
	ASH1118-2	SATIN MATALIC BROWN	9'3"	10-17	1/4-1 1/4	2	Mod-Fast	6.0	0.63	3.87
	ASA1053-2	SATIN MATALIC BROWN	9'9"	12-25	3/4-3	2	Fast	4.0	0.48	2.14
	ASA1054-2	SATIN MATALIC BROWN	9'9"	12-25	3/4-3	2	Fast	4.5	0.50	2.44
	ASA1055-2	SATIN MATALIC BROWN	9'9"	10-30	1-6	2	Fast	5.0	0.51	3.10

Model: Arctos										
	ITEM NO.	COLOR	LENGTH	LINE RATING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
SALTWATER SPIN / CASTING	ASC1115-2	SATIN MATALIC BROWN	9'3"	12-25	3/4-4	2	Mod-Fast	5.0	0.48	3.05
	ASC1116-2	SATIN MATALIC BROWN	9'3"	15-25	3/4-4	2	Mod-Fast	5.0	0.51	3.24
	ASC1117-2	SATIN MATALIC BROWN	9'3"	15-30	1-6	2	Mod-Fast	6.0	0.62	3.35
	ASC1118-2	SATIN MATALIC BROWN	9'3"	15-50	1-6	2	Mod-Fast	6.0	0.63	3.87



# Tradition II Blanks

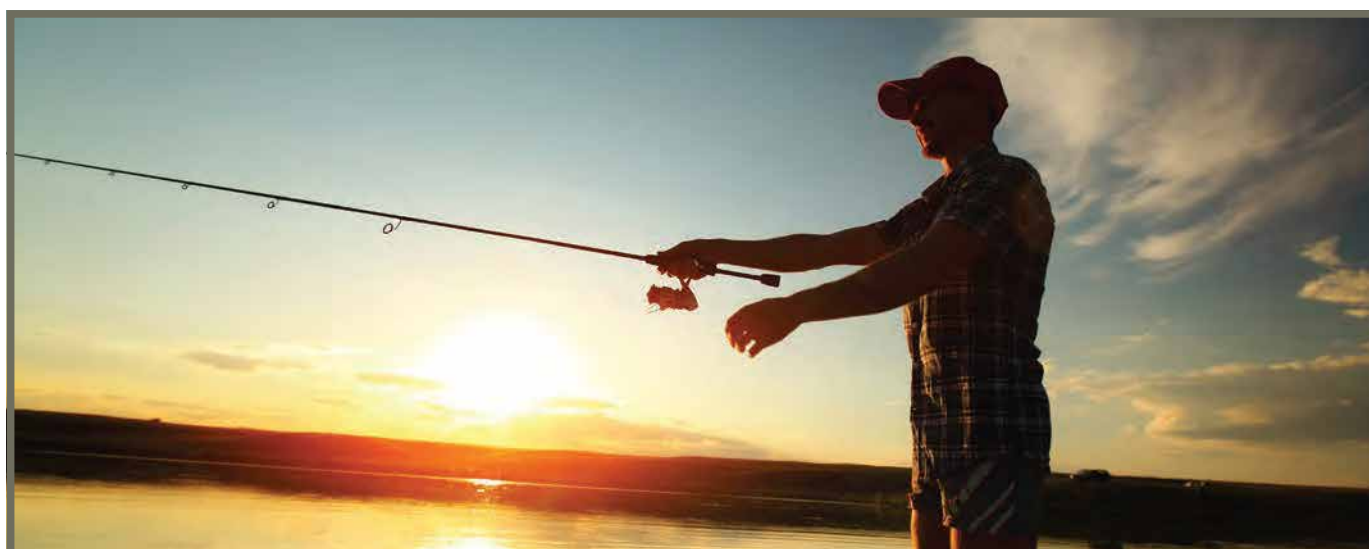
## Tradition II Blanks

The Tradition II series is the true workhorse of our blank line up. Not only are these blanks very light for a mid-modules blank, they are also proven strong. It's a line that can cater to many fishing applications. We have you covered from small stream alpine fishing to musky and pike. Inshore and coastal anglers will also feel confident in the blanks performance. When you need a blank that will endure the rigors of tough fishing conditions you will want to pick up a tradition.

- Natural Matte Gray Finish
- Great economical value gives assemblers and builders an advantage over the competition
- Slow to fast actions in various models that give anglers an unlimited selection for every application
- BASS, 2-Piece, Popping, Trout, Musky
- Salmon / Steelhead, Heavy Inshore
- Enhanced IM6 Graphite enhances sensitivity from tip to butt
- Limited Lifetime Warranty\*

Model: Tradition II										
	ITEM NO.	COLOR	LENGTH	LINE RATING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
CASTING	T2C721	MATTE GREY	6'0"	6-12	3/16 - 1/2	1	FAST	5.0	0.46	1.51
	T2C722	MATTE GREY	6'0"	8-15	1/4 - 5/8	1	FAST	5.5	0.46	1.83
	T2C723	MATTE GREY	6'0"	10-17	1/4 - 3/4	1	FAST	5.0	0.46	1.69

Model: Tradition II										
	ITEM NO.	COLOR	LENGTH	LINE RATING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
MAG BASS	T2MBC782	MATTE GREY	6'6"	8-14	1/4 - 5/8	1	FAST	5.0	0.52	2.00
	T2MBC783	MATTE GREY	6'6"	10-17	1/4 - 3/4	1	FAST	5.5	0.56	2.35
	T2MBC784	MATTE GREY	6'6"	12-20	1/4 - 1	1	FAST	6.0	0.55	2.70
	T2MBC785	MATTE GREY	6'6"	12-25	3/8 - 1 1/4	1	FAST	6.0	0.56	3.35
	T2MBC843	MATTE GREY	7'0"	10-17	1/4 - 3/4	1	FAST	5.0	0.58	2.50
	T2MBC844	MATTE GREY	7'0"	12-20	1/4 - 1	1	FAST	5.0	0.55	2.90
	T2MBC845	MATTE GREY	7'0"	12-25	3/8 - 1 1/4	1	FAST	5.5	0.60	3.88
	T2MBC846	MATTE GREY	7'0"	15-30	1/2 - 1 1/2	1	FAST	6.0	0.61	3.66
	T2MBC903	MATTE GREY	7'6"	10-17	2 1/2 - 8	1	FAST	6.0	0.59	2.99



# Tradition II Blanks

Model: Tradition II										
	ITEM NO.	COLOR	LENGTH	LINE RATING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
POPPIN'	T2P842	MATTE GREY	7'0"	6-12	1/4 - 1/2	1	FAST	5.0	0.47	2.22
	T2P844	MATTE GREY	7'0"	8-17	1/4 - 5/8	1	MOD - FAST	5.5	0.49	2.29
	T2P845	MATTE GREY	7'0"	12-20	1/4 - 5/8	1	MODERATE	5.5	0.51	2.29
	T2P902	MATTE GREY	7'6"	6-12	1/4 - 1/2	1	FAST	5.0	0.51	2.29
	T2P904	MATTE GREY	7'6"	8-17	1/4 - 5/8	1	MOD - FAST	5.5	0.53	2.82

Model: Tradition II										
	ITEM NO.	COLOR	LENGTH	LINE RATING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
SPIN JIG	T2SJ720	MATTE GREY	6'0"	4-8	1/32 - 5/16	1	FAST	4.5	0.47	1.40
	T2SJ721	MATTE GREY	6'0"	6-10	1/16 - 5/16	1	FAST	4.5	0.40	1.70
	T2SJ722	MATTE GREY	6'0"	6-12	1/8 - 3/8	1	FAST	4.5	0.48	2.10
	T2SJ723	MATTE GREY	6'0"	8-15	3/16 - 5/8	1	FAST	5.0	0.46	2.20
	T2SJ781	MATTE GREY	6'6"	6-10	1/16 - 5/16	1	FAST	4.5	0.34	1.50
	T2SJ782	MATTE GREY	6'6"	6-12	1/8 - 3/8	1	FAST	5.0	0.46	1.90
	T2SJ783	MATTE GREY	6'6"	8-15	3/16 - 5/8	1	FAST	5.5	0.46	2.50
	T2SJ842	MATTE GREY	7'0"	6-12	1/8 - 3/8	1	FAST	5.0	0.50	2.50
	T2SJ845	MATTE GREY	7'0"	10-17	1/4 - 1 1/4	1	FAST	6.5	0.56	2.90

Model: Tradition II										
	ITEM NO.	COLOR	LENGTH	LINE RATING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
FLIPPING STICK	T2FS904	MATTE GREY	7'6"	12-25	1/4 - 1 1/4	1	FAST	6.0	0.58	3.01
	T2FS905T (Telescopic)	MATTE GREY	7'6"	12-25	1 - 4	1+	MOD - FAST	6.0	0.64	3.63
	T2FSM907	MATTE GREY	7'6"	30-70	3 - 4	1	FAST	7.0	0.60	3.72

Model: Tradition II										
	ITEM NO.	COLOR	LENGTH	LINE RATING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
SPINNING	T2SP600	MATTE GREY	5'0"	1-4	1/32 - 1/8	1	SLOW	4.0	0.24	0.60
	T2SP601	MATTE GREY	5'0"	2-4	1/32 - 3/16	1	MODERATE	4.0	0.27	0.70
	T2SP661-2	MATTE GREY	5'6"	2-6	1/32 - 3/16	2	MODERATE	4.0	0.29	0.80
	T2SP721-2	MATTE GREY	6'0"	2-6	1/8 - 1/4	2	MODERATE	4.0	0.32	1.12
	T2SP723-2	MATTE GREY	6'0"	4-8	1/8 - 15/16	2	MODERATE	4.5	0.30	2.00
	T2SP780	MATTE GREY	6'6"	2-6	1/16 - 1/4	1	MODERATE	4.0	0.32	0.95
	T2SP781-2	MATTE GREY	6'6"	2-6	1/8 - 1/4	2	MODERATE	4.0	0.32	1.41
	T2SP782-2	MATTE GREY	6'6"	4-8	1/8 - 5/16	2	MODERATE	3.5	0.33	0.95
	T2SP784-2	MATTE GREY	6'6"	6-15	1/4 - 5/8	2	FAST	6.0	0.52	1.80
	T2SP843-2	MATTE GREY	7'0"	4-10	1/8 - 3/8	2	FAST	4.0	0.35	1.90
	T2SP1085-2	MATTE GREY	9'0"	8-20	1/2 - 2 1/2	2	FAST	5.0	0.52	3.40
	T2SP1086-2	MATTE GREY	9'0"	15-25	1 - 3	2	FAST	5.5	0.53	4.00
	T2SP1088-2	MATTE GREY	9'0"	15-30	1 - 4	2	FAST	7.0	0.63	6.20

# Tradition II Blanks

Model: Tradition II										
	ITEM NO.	COLOR	LENGTH	LINE RATING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
SALMON / STEELHEAD	T2SH993-2	MATTE GREY	8'3"	6-10	1/4 - 1/2	2	FAST	4.5	0.49	2.50
	T2SH1024-2	MATTE GREY	8'6"	8-12	3/8 - 3/4	2	FAST	4.5	0.51	2.80
	T2SH1025-2	MATTE GREY	8'6"	8-17	3/8 - 1	2	FAST	5.0	0.49	2.90
	T2SA1026-2	MATTE GREY	8'6"	12-25	3/4 - 3	2	MOD-FAST	6.0	0.53	4.10
	T2SA1027-2	MATTE GREY	8'6"	15-30	1-6	2	MOD-FAST	6.5	0.66	2.75
	T2SH1081-2	MATTE GREY	9'0"	4-8	1/16 - 3/8	2	MODERATE	4.0	0.43	2.70
	T2SH1084-2	MATTE GREY	9'0"	8-12	1/4 - 1/2	2	FAST	4.5	0.50	2.70
	T2SA1084-2	MATTE GREY	9'0"	10-30	1 - 6	2	FAST	6.0	0.57	3.40
	T2SH1143-2	MATTE GREY	9'6"	6-12	3/8 - 3/4	2	MOD-FAST	4.5	0.55	3.10
	T2SH1263-2	MATTE GREY	10'6"	6-12	3/8 - 3/4	2	MOD-FAST	5.0	0.53	3.50
	T2SH1382-2	MATTE GREY	11'6"	6 - 10	1/4 - 1/2	2	MODERATE	4.5	0.58	3.00
	T2SH1563-2	MATTE GREY	13'0"	8-17	3/8 - 1	2	MODERATE	4.5	0.58	4.54

Model: Tradition II										
	ITEM NO.	COLOR	LENGTH	LINE RATING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
SALTWATER SPIN / CASTING	T2SC967	MATTE GREY	8'0"	12-25	3/4 - 4	1	MOD - FAST	6.0	0.66	5.00
	T2SC1067	MATTE GREY	8'10"	12-25	3/4 - 4	1	MOD - FAST	7.0	0.72	6.60
	T2SC1068	MATTE GREY	8'10"	15-30	1 - 6	1	MOD - FAST	7.5	0.75	8.90
	T2SC1069	MATTE GREY	8'10"	20-40	1 - 6	1	MOD - FAST	7.0	0.77	10.20

## Tradition II Musky / Heavy Application

The PBX saltwater series has you covered from surf fishing to the deep blue sea! Many big fish were caught using some of the strongest blanks out on the market. Constructed from E-glass and patterned using tried and true blank design. The PBX series is also home to our popular composite / e-glass models where you get backbone and lightness that graphite provides enhanced with a solid e-glass 60% / 40% split.

- Natural Matte Gray Finish
- Great economical value gives assemblers and builders an advantage over the competition
- IM6 Graphite enhances sensitivity from tip to butt
- New two piece models reducing shipping rates, and making travel easier
- Limited Lifetime Warranty\*

Model: Tradition II										
	ITEM NO.	COLOR	LENGTH	LINE RATING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
MUSKY	T2MC965	MATTE GREY	8'0"	25-50	1 - 4	1	FAST	8.5	0.73	5.08
	T2MC967	MATTE GREY	8'0"	30-70	2 1/2 - 8	1	FAST	8.5	0.74	5.57
	T2MC1065	MATTE GREY	8'10"	25-50	1 - 4	1	FAST	8.5	0.77	6.01
	T2MC1065-2	MATTE GREY	8'10"	25-50	1 - 4	2	FAST	8.5	0.77	6.01
	T2MC1067	MATTE GREY	8'10"	30-70	2 1/2 - 8	1	FAST	9.0	0.82	6.26
	T2MC1067-2	MATTE GREY	8'10"	30-70	2 1/2 - 8	2	FAST	9.0	0.82	6.26
	T2MC1068	MATTE GREY	8'10"	60-100	2 1/2 - 12	1	FAST	11.0	0.82	6.50
	T2MC1068-2	MATTE GREY	8'10"	60-100	2 1/2 - 12	2	FAST	11.0	0.82	6.50
	T2MC1069	MATTE GREY	8'10"	100-150	2 1/2 - 24	1	FAST	12.0	0.83	8.90
	T2MC1208-2	MATTE GREY	10'0"	60-100	2 1/2 - 10	2	FAST	11.0	0.82	7.40



# Blank Action & Warranty

**BLANK ACTION** - PACBAY blanks incorporate several blank actions based on category and usage. They extend from the “slow action” which has a progressive deflection from tip to butt, a “moderate action” which will deflect in the upper 1/2, “fast action” deflecting in the upper 1/3, and “extra fast action” which deflects in the upper 1/4 of the blank. (refer to PB blank action chart)

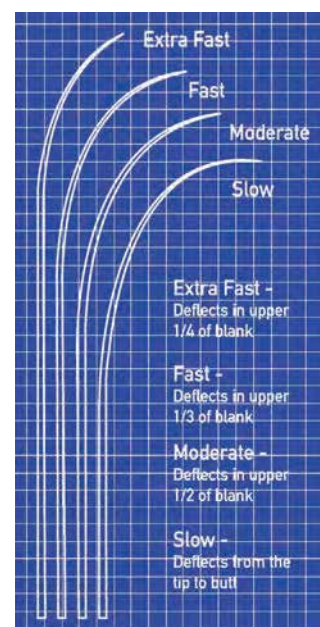
**POWER RATINGS** - All PACBAY blanks have been rated for power using the established industry parameters for line class according to categorical applications. Some examples would be power ratings of 0 to 6 for spinning and casting applications. Light, medium, and heavy for saltwater as well as specific line class ratings denoted in the actual model numbers.

**LINE RANGE** - All PACBAY blanks have been evaluated and assigned a range of line test ratings that allow the blank and line to perform at their best. There may be many variables determining optimum performance according to the application, however, each blank’s ideal line rating would fall in the middle of the suggested range.

**FLY LINE RATINGS** - All of PACBAY’s fly rod blanks have been rated for use with weight forward fly lines, however double taper lines will apply as well. Each blank has been designed to cast a specific line weight. Angler preference according to casting style or fishing application may determine a need to use a line weight up or down for ideal usage.



The PACBAY custom blank testing machine.



## Pacbay Blank Lifetime Warranty

Since most blanks will change hands at least once after their original sale, PACBAY’s warranty is transferable from rod builder to angler(s) and will cover workmanship and material defects for the life of the blank. Any blank you feel to be defective should be returned, at your expense, to PACBAY. Upon careful examination, any blank found to be defective will be replaced. As each multi-piece ferrule is custom fit, it is necessary to return all sections for warranty consideration. Please have all components removed prior to returning the blank, as we assume no responsibility for their loss. All returned blanks will be disposed. Handling Fee: There is a \$20.00 handling fee per blank replacement payable by check, money order, or credit card.

### Warranty does not cover:

- A. Consequential or incidental damages such as the loss of fishing reel, components or rod customizing and assembly expenses affecting finished rod cost.
- B. Damage due to misuse, neglect or normal wear and tear.
- C. Damage caused to the blank during rod assembly or resulting from improper assembly, such as over-tight thread wraps, improper spline locating technique, etc.
- D. Additions or modifications to the blank such as shortening, sectioning or tip top sizing.
- E. Any blank built into a rod for which it was not intended, such as a fly blank built into a spinning rod.

This warranty provides specific legal rights and you may have other rights which vary from state to state.

\*\*\*Your Dealer is not Authorized to Make Repairs or Replacements under this Warranty\*\*\*

All PACBAY replacements will be made with the same PACBAY blank model as the one returned, or if no longer available, with the closest PACBAY blank in action and/or value.

# PBX2 Blanks

# PBX<sub>2</sub>



The PBX Saltwater series has you covered from the surf, to the deep blue sea! Many giants were caught using some of the strongest blanks out on the market. Constructed from E-glass and patterned using tried and true blank design. The PBX series also host our popular composite / e-glass models where you get the backbone and lightness that graphite provides enhanced with a solid e-glass 60% / 40% split.

- Gloss Black Finish
- E-Glass provides greater durability and ultimate power
- Regulation trolling blanks offered in black and white
- IGFA 12# through 130#
- Jigging, Live Bait, and Plug applications
- IM6/E-Glass composite models for some of the lightest and most durable blanks in the market
- Limited Lifetime Warranty\*

Model: PBX II											
	ITEM NO.	MATERIAL	COLOR	LENGTH	LINE RATING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
GRAPHITE SPIN	X2GSSP70L	IM6 GRAPHITE	GRAPHITE	7'0"	12-20	1/2 - 3	1	MODERATE	5.0	0.62	2.90
	X2GSSP70M	IM6 GRAPHITE	GRAPHITE	7'0"	15-25	1 - 4	1	MODERATE	6.0	0.66	4.50
	X2GSSP70MH	IM6 GRAPHITE	GRAPHITE	7'0"	20-30	1 - 4	1	MODERATE	7.0	0.65	4.60

Model: PBX II											
	ITEM NO.	MATERIAL	COLOR	LENGTH	LINE RATING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
SURF	X2GSU100M-2	GRAPHITE COMPOSITE	GRAPHITE	10'0"	15-30	1 - 4	2	MOD-FAST	6.5	0.62	8.70
	X2GSU100H-2	GRAPHITE COMPOSITE	GRAPHITE	10'0"	20-40	2 - 6	2	MOD-FAST	9.0	0.74	8.90
	X2GSU110M-2	GRAPHITE COMPOSITE	GRAPHITE	11'0"	15-30	1 - 4	2	MOD-FAST	7.0	0.63	9.00
	X2GSU110H-2	GRAPHITE COMPOSITE	GRAPHITE	11'0"	20-40	2 - 6	2	MOD-FAST	8.0	0.76	9.30

Model: PBX II											
	ITEM NO.	MATERIAL	COLOR	LENGTH	LINE RATING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
SALTWATER / MULTI-PURPOSE	X2G70ML	COMPOSITE E-GLASS	GRAPHITE	7'0"	12-30	1/2 - 3	1	MODERATE	6.5	0.83	6.30
	X2G70L	COMPOSITE E-GLASS	GRAPHITE	7'0"	12-25	1/2 - 1 1/2	1	FAST	7.0	0.87	8.80
	X2G70M	COMPOSITE E-GLASS	GRAPHITE	7'0"	15-40	3/4 - 3	1	FAST	7.0	0.88	9.60
	X2G70MH	COMPOSITE E-GLASS	GRAPHITE	7'0"	15-50	3/4 - 3	1	EXTRA-FAST	8.0	0.88	9.90
	X2G80L	COMPOSITE E-GLASS	GRAPHITE	8'0"	12-25	1/4 - 3/4	1	MODERATE	7.0	0.88	7.00
	X2G80ML	COMPOSITE E-GLASS	GRAPHITE	8'0"	12-30	1 - 6	1	FAST	7.0	0.93	10.50
	X2G80H	COMPOSITE E-GLASS	GRAPHITE	8'0"	30-60	1/2 - 1 1/2	1	FAST	8.0	0.95	10.30
	X2PS80M-K		GLOSS BLACK	8'0"	10-30	3/4 - 2	1	XX-FAST	5.0	0.69	4.73
	X2JS80M-B		BLACK	8'0"	20-30	3/4 - 3	1	MOD-FAST	8.5	0.88	12.10

# PBX2 Blanks

Model PBX II											
	ITEM NO.	MATERIAL	COLOR	LENGTH	LINE RATING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
LIVE BAIT	X2LB70L-B	E-GLASS	BLACK	7'0"	10-17	3/8 - 1 1/4	1	MODERATE	7.0	0.80	6.60
	X2LB70ML-B	E-GLASS	BLACK	7'0"	12-25	1/4 - 3/4	1	MODERATE	7.5	0.83	5.50
	X2LB70ML-B	E-GLASS	BLACK	7'0"	12-30	1/2 - 1 1/2	1	FAST	9.0	0.82	6.60
	X2LB70M-B	E-GLASS	BLACK	7'0"	15-40	3/4 - 3	1	FAST	8.5	0.85	10.20
	X2LB70H-B	E-GLASS	BLACK	7'0"	30-50	1 - 6	1	FAST	7.0	0.89	10.59

Model PBX II											
	ITEM NO.	MATERIAL	COLOR	LENGTH	LINE RATING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
REGULATION TROLLING	X2RT12-B	E-GLASS	BLACK	62.5"	12	NA	1	NA	10.0	0.74	4.30
	X2RT12-W	E-GLASS	WHITE	62.5"	12	NA	1	NA	10.0	0.74	4.30
	X2RT20-B	E-GLASS	BLACK	62.5"	20	NA	1	NA	14.0	0.74	5.50
	X2RT20-W	E-GLASS	WHITE	62.5"	20	NA	1	NA	14.0	0.74	5.50
	X2RT30-B	E-GLASS	BLACK	62.5"	30	NA	1	NA	16.0	0.865	12.30
	X2RT30-W	E-GLASS	WHITE	62.5"	30	NA	1	NA	16.0	0.865	12.30
	X2RT50-B	E-GLASS	BLACK	63.0"	50	NA	1	NA	18.0	0.865	12.10
	X2RT50-W	E-GLASS	WHITE	63.0"	50	NA	1	NA	18.0	0.865	12.10
	X2RT80-B	E-GLASS	BLACK	66.0"	80	NA	1	NA	26.0	1.020	16.10
	X2RT80-W	E-GLASS	WHITE	66.0"	80	NA	1	NA	26.0	1.020	16.10
	X2RT130-B	E-GLASS	BLACK	66.0"	130	NA	1	NA	28.0	1.143	27.50
	X2RT130-W	E-GLASS	WHITE	66.0"	130	NA	1	NA	28.0	1.143	27.50
	X250STUBBIE-B	E-GLASS	BLACK	43.0"	50	NA	1	NA	18.0	0.856	5.80
	X280STUBBIE-B	E-GLASS	BLACK	43.0"	80	NA	1	NA	28.0	0.990	13.00

Model PBX II											
	ITEM NO.	MATERIAL	COLOR	LENGTH	LINE RATING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
WIRELIN TROLLING	X2WT66M-B	E-GLASS	BLACK	6'6"	20-30	NA	1	SLOW	16.0	0.80	7.20
	X2WT70H-B	E-GLASS	BLACK	7'0"	30-50	NA	1	SLOW	18.0	0.87	8.80

Model PBX II											
	ITEM NO.	MATERIAL	COLOR	LENGTH	LINE RATING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
STAND-UP TUNA SHORTS	X2ST56HS-B	E-GLASS	BLACK	48.5"	30-60	2 - 8	1	FAST	13.0	0.74	6.80
	X2ST56XHS-B	E-GLASS	BLACK	48.5"	50-80	2 - 10	1	FAST	15.0	0.74	7.30
	X2ST56XXHS-B	E-GLASS	BLACK	48.5"	60-130	2 - 12	1	FAST	15.0	0.86	8.10
	X2ST60HS-B	E-GLASS	BLACK	54.5"	30-60	2 - 8	1	FAST	13.0	0.75	8.50
	X2ST60XHS-B	E-GLASS	BLACK	54.5"	50-80	2 - 10	1	FAST	15.0	0.87	9.00

Model PBX II											
	ITEM NO.	MATERIAL	COLOR	LENGTH	LINE RATING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
STAND-UP TUNA	X2ST56H-B	E-GLASS	BLACK	5'6"	30-60	2 - 8	1	FAST	13.0	0.78	8.50
	X2ST56XH-B	E-GLASS	BLACK	5'6"	50-80	2 - 10	1	FAST	15.0	0.84	9.60
	X2ST56XXH-B	E-GLASS	BLACK	5'6"	60-130	2 - 12	1	FAST	15.0	0.91	16.80
	X2ST60MH-B	E-GLASS	BLACK	6'0"	20-40	3/4 - 3	1	FAST	9.0	0.74	6.90
	X2ST60H-B	E-GLASS	BLACK	6'0"	30-60	2 - 8	1	FAST	13.0	0.85	11.70
	X2ST60XH-B	E-GLASS	BLACK	6'0"	50-80	2 - 10	1	FAST	14.0	0.93	14.60

Chart									
Frame Material	Frame Color	Model ID	Ring Material	Ring Color	Guide Top	Ring Size	Tube Size	Example	
T	K	S V	4	K	G	1 2		TKSV4KG12	
L	P		Z		T	0 6	- 0 4 . 5	LPZT06-04.5	

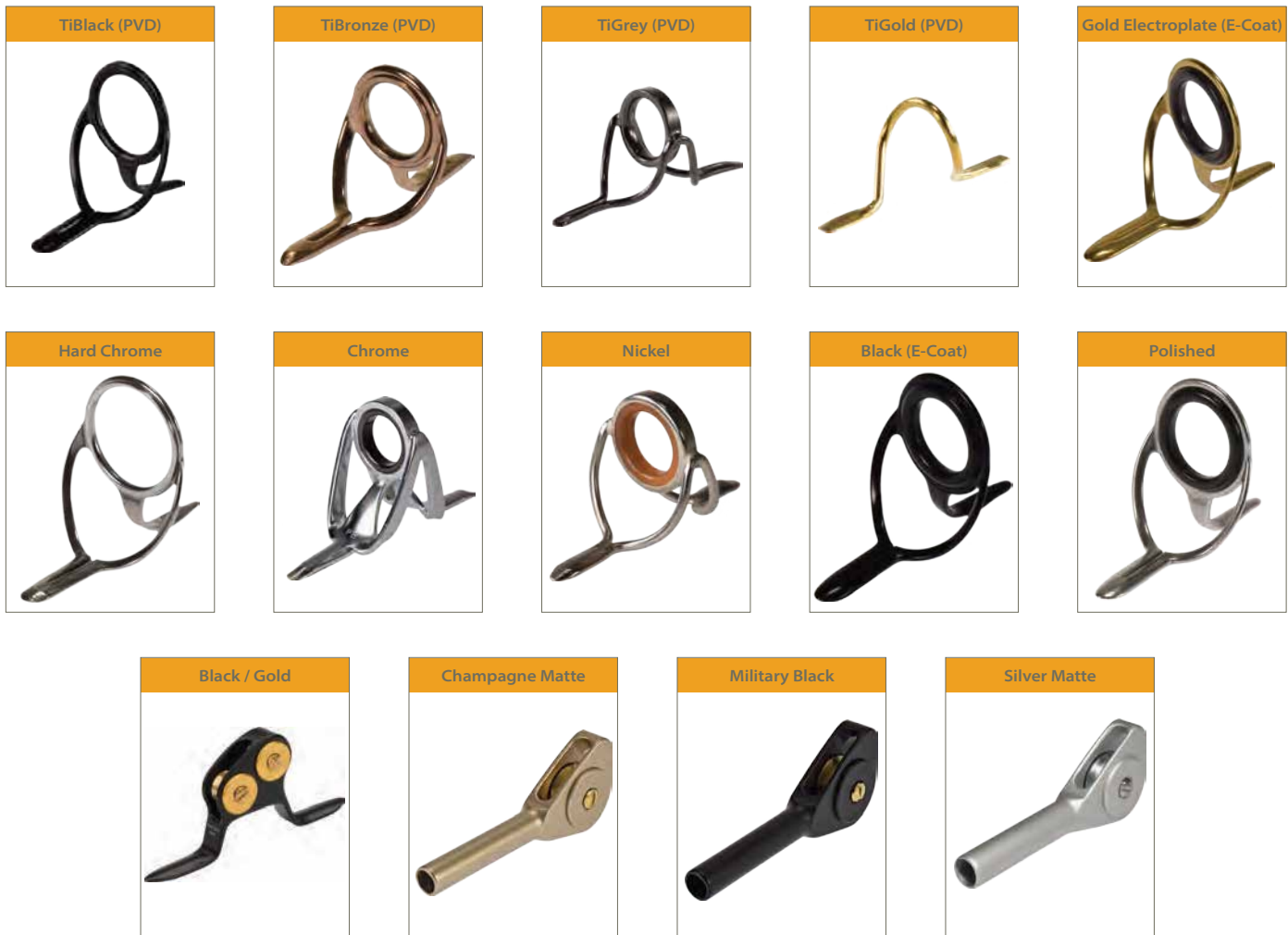
FRAME MATERIALS		
CODE	FRAME MATERIAL	DESCRIPTION
T	Titanium	Titanium Guides offer a significant weight reduction along with ultimate corrosion resistance.
L	316 L Stainless Steel	316L Stainless Steel provides a polished look with better corrosion resistance qualities
[none]	304 Stainless Steel	304 stainless steel combines nickel and chromium for excellent toughness and polished surface.
B	Brass	Used in our Model B boat guides for strength with flexibility.
[none]	Aluminum	6061 Extruded profiles used on our aluminum roller guides

RING MATERIALS		
CODE	RING MATERIAL	DESCRIPTION
AG	Agate	Made of natural agate, each of these rings exhibit unique natural coloration and when paired with nickel silver frame, they are the perfect complement for a classic fly rod.
TC	Tungsten Carbide	Extremely groove resistant Tungsten Carbide alloy rings, combined with their resistance to the corrosive effects of saltwater, make our CSB & CSBB guides and CSBT tops an ideal choice for Wire Line boat rods. They are also the guides and tops of choice to withstand the continuous back and forth abrasion found in downrigger and wire line trolling situations.
Z	Zirconia	Zirconia presents the ideal surface for applying an incredibly smooth PVD (Physical Vapor Deposition) finish to create one of the most durable and beautiful guides and tip tops ever offered to rod builders. Our PVD coating process provides a low friction surface that actually becomes a part of the ring material making it a perfect choice for today's braided lines.
H	Hialoy	The hardest grade of Aluminum Oxide available. Strength and durability allow mounting without a shock ring for less weight and more efficient heat dissipation. Hialoy has become the most popular choice of rod manufacturers. Hialoy rings will provide many years of service in all salt and freshwater applications, making them an ideal choice for any fishing rod.
[none]	PACBAY 304 Stainless Steel	304 stainless steel combines nickel and chromium for excellent toughness and polished surface.
S	Silicone Carbide (SIC)	Diamond polished to the smoothest surface among all ceramic materials. SIC provides the ultimate in abrasion, corrosion, and thermal shock resistance, a performance plus on any rod where line speed, friction, and heat build-up are at the maximum.

FRAME / RING FINISHES	
FINISH	DESCRIPTION
Titanium - Polished	Polished solid titanium frame stamped from titanium alloy sheet.
PVD	PVD (Physical Vapor Deposition) process creates a fused coating with improved hardness and wear resistance as well as improved corrosion resistance. (TiBlack/TiBronze/TiGold/TiGeY)
Hard Chrome	Industrial chromium plating is employed to reduce friction, add wear resistance, and increase corrosion resistance. Examples: our snake guides and Twister guides.
Chrome	Chrome plating is corrosion resistant and gives a bright decorative finish.
316L Stainless Steel - Polished	316L Stainless Steel provides a polished look with better corrosion resistance qualities.
304 Stainless Steel - Polished	Stainless steel frame combines nickel and chromium for a polished surface.
Electrophoretic Coating	(E-Coat) electrophoretic coating is a process whereby a pigment is deposited onto the guide by means of an electric field. The terms e-coating and e-coat also refer to this process.



# Guide Materials & COLORS



FRAME FINISH COLORS	
CODE	DESCRIPTION
K	TIBLACK (PVD)
E	TIBRONZE (PVD)
C	TIGREY (PVD)
N	TIGOLD (PVD)
G	GOLD ELECTROPLATE (E-Coat)
X	HARD CHROME
[none]	CHROME
[none]	NICKEL
B	BLACK E-COAT (E-Coat)
[none]	POLISHED
BG	BLACK/GOLD
CM	CHAMPAGNE MATTE
BM	MILITARY BLACK
SM	SILVER MATTE

RING FINISH COLORS	
CODE	DESCRIPTION
TC	Tungsten Carbide - Polished
Z	Zirconia - Polished
4E	TiBronze- (Minima 4) - PVD
4K	TiGrey- (Minima 4) - PVD
4K	TiBlack- (Minima 4) - PVD
4X	Hard Chrome - (Minima 4)
3N	TiGold - (Minima 3) - (PDV)
3X	Hard Chrome - (Minima 3)
[none]	Chrome
E	TiBronze (PVD)
C	TiGrey (PVD)
B	TiBlack (PVD)
N	TiGold - (PVD)
X	Hard Chrome
H	Hialoy - Polished



# Guides





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## Roller

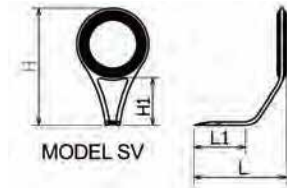
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# SV Minima Guides

**minima**

**Model SV Minima Rings  
Height & Length Specs**



## Model SV - Minima

### All-Purpose Spinning Guide

- Designed for Light to Medium fishing Applications
- One piece stamped single foot design for flexibility.
- Minima guides weigh 20-30% less than traditional ceramic guides giving you increased sensitivity
- SV designed frame available in Titanium, SS316L, and SS304
- PVD coated options for increased corrosion resistance and color customization
- Titanium TIBLACK gives you a black guide with superior weight reduction and titanium's anti-corrosion benefits

RING NO.	HEIGHT		LENGTH	
	H	H1	L	L1
4	7.6	2.6	8.5	5.2
5	8.4	2.7	10.1	6.6
6	11	3.5	12.1	7.2
7	12	4	13.2	7.5
8	13.9	4.5	16.4	9.2
10	17.5	6.5	21.3	12.5
12	21	6.5	23	12.5
16	25.8	9.8	26.5	15.5
20	32.3	11.8	27	18
25	41.5	17.5	28	20
30	49.7	21.8	33	25

**Recommended** For Casting & Spinning  
**Tip Top**

Model PT (pg 56)



Model: SV MINIMA								
Frame Material	TITANIUM	SS316L	SS304	SS304	SS304	SS304	SS304	SS304
Frame Finish	TIBLACK	POLISHED	TIBLACK	TIBRONZE	BLACK E-COAT	BLACK E-COAT	POLISHED	POLISHED
Ring Material	SS304	SS304	SS304	SS304	SS304	SS304	SS304	SS304
Ring Finish	TIBLACK	HARD CHROME	TIBLACK	TIBRONZE	TIGOLD	HARD CHROME	TIGOLD	HARD CHROME
Ring No. 4	TKSV4KG04	LSV4XG04	KSV4KG04	ESV4EG04	BSV3NG04	BSV3XG04	XSV3NG04	XSV4XG04
Ring No. 5	TKSV4KG05	LSV4XG05	KSV4KG05	ESV4EG05	BSV3NG05	BSV3XG05	XSV3NG05	XSV4XG05
Ring No. 6	TKSV4KG06	LSV4XG06	KSV4KG06	ESV4EG06	BSV3NG06	BSV3XG06	XSV3NG06	XSV4XG06
Ring No. 7	TKSV4KG07	LSV4XG07	KSV4KG07	ESV4EG07	BSV3NG07	BSV3XG07	XSV3NG07	XSV4XG07
Ring No. 8	TKSV4KG08	LSV4XG08	KSV4KG08	ESV4EG08	BSV3NG08	BSV3XG08	XSV3NG08	XSV4XG08
Ring No. 10	TKSV4KG10	LSV4XG10	KSV4KG10	ESV4EG10	BSV3NG10	BSV3XG10	XSV3NG10	XSV4XG10
Ring No. 12	TKSV4KG12	LSV4XG12	KSV4KG12	ESV4EG12	BSV3NG12	BSV3XG12	XSV3NG12	XSV4XG12
Ring No. 16	TKSV4KG16	LSV4XG16	KSV4KG16	ESV4EG16	BSV3NG16	BSV3XG16	XSV3NG16	XSV4XG16
Ring No. 20	TKSV4KG20	LSV4XG20	KSV4KG20	ESV4EG20	BSV3NG20	BSV3XG20	XSV3NG20	XSV4XG20
Ring No. 25	TKSV4KG25	LSV4XG25	KSV4KG25	ESV4EG25	BSV3NG25	BSV3XG25	XSV3NG25	XSV4XG25
Ring No. 30	TKSV4KG30	LSV4XG30	KSV4KG30	ESV4EG30	BSV3NG30	BSV3XG30	XSV3NG30	XSV4XG30



# SV Guides

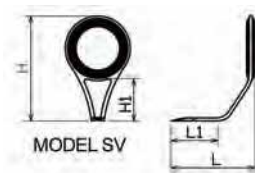
## Model SV - CERAMIC RINGS

### All-Purpose Spinning Guide

- Designed for Light to Medium fishing Applications
- SV designed frame available in Titanium, SS316L, and SS304
- Single foot SV design for flexibility and increased sensitivity
- Available in SIC, Zirconia, and Hialoy inserts



### Model SV Rings Height & Length Specs



RING NO.	HEIGHT		LENGTH	
	H	H1	L	L1
4	7.6	2.6	8.5	5.2
5	8.4	2.7	10.1	6.6
6	11	3.5	12.1	7.2
7	12	4	13.2	7.5
8	13.9	4.5	16.4	9.2
10	17.5	6.5	21.3	12.5
12	21	6.5	23	12.5
16	25.8	9.8	26.5	15.5
20	32.3	11.8	27	18
25	41.5	17.5	28	20
30	49.7	21.8	33	25



TSVZG25

### Recommended For Casting & Spinning

#### Tip Top

Model DPT (pg 54)  
Model PT (pg 56)  
Model LT (pg 55)



	Model: SV				
Frame Material	TITANIUM	SS316L	SS304	SS304	SS304
Frame Finish	POLISHED	POLISHED	BLACK E-COAT	GOLD ELECTROPLATE	POLISHED
Ring Material	ZIRCONIA	ZIRCONIA	HIALOY	HIALOY	HIALOY
Ring Finish	POLISHED	POLISHED	POLISHED	POLISHED	POLISHED
Ring No. 4	TSVZG04	LSVZG04	BSVHG04	GSVHG04	SVHG04
Ring No. 5	TSVZG05	LSVZG05	BSVHG05	GSVHG05	SVHG05
Ring No. 6	TSVZG06	LSVZG06	BSVHG06	GSVHG06	SVHG06
Ring No. 7	TSVZG07	LSVZG07	BSVHG07	GSVHG07	SVHG07
Ring No. 8	TSVZG08	LSVZG08	BSVHG08	GSVHG08	SVHG08
Ring No. 10	TSVZG10	LSVZG10	BSVHG10	GSVHG10	SVHG10
Ring No. 12	TSVZG12	LSVZG12	BSVHG12	GSVHG12	SVHG12
Ring No. 14	TSVZG14	LSVZG14	BSVHG14	GSVHG14	SVHG14
Ring No. 16	TSVZG16	LSVZG16	BSVHG16	GSVHG16	SVHG16
Ring No. 20	TSVZG20	LSVZG20	BSVHG20	GSVHG20	SVHG20
Ring No. 25	TSVZG25	LSVZG25	BSVHG25	GSVHG25	SVHG25
Ring No. 30	TSVZG30	LSVZG30	BSVHG30	GSVHG30	SVHG30



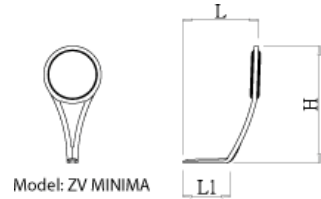
LSVZG25

# ZV Minima Guides



**minima**

## Model ZV Minima Rings Height & Length Specs



Model: ZV MINIMA

RING NO.	HEIGHT		LENGTH		RING ID
	H	L	L1		
6	13.3	12.2	7.8	5.1	
7	14.4	10.9	8	6.3	
8	17.1	13.5	9	7.1	
10	21.25	15.25	8.4	8.7	
12	27.3	18.6	10.6	10.4	
14	30.4	18.7	12.6	11.9	
16	33.9	20.9	13.1	13.5	
20	43.2	29.6	15.5	16.8	
25	51.25	32.4	18.9	22	
30	61.75	40.2	19.7	28.3	

## Model ZV - Minima Rings

### All Purpose Spinning Guide

- Perfect use for all spinning rods
- Taller "high frame" construction helps strip the line from the reel more effectively
- Popular "Y" style frame for superior strength and smooth aesthetics
- Minima guides weigh 20-30% less than traditional ceramic guides giving you increased sensitivity
- One-piece stamped frames in Titanium and SS304 Polished
- TIBLACK and TIBRONZE PVD coated finishes to fit any builders style and performance
- PVD coated Guides give you superior corrosion resistance
- All rings are first hard chromed and then coated with their respected finish
- Titanium offered in both Natural and PVD coated TIBLACK

## Recommended For Casting & Spinning Tip Top

Model PT (pg 56)  
Model FMT (pg 58)



This picture illustrates the height difference between a size 25 ZV compared to the same size SV guide. The height of the ZV is 51.25mm compared to SV at 41.5mm.

Model: ZV MINIMA					
Frame Material	TITANIUM	TITANIUM	SS304	SS304	SS304
Frame Finish	TIBLACK	POLISHED	TIBLACK	TIBRONZE	HARD CHROME
Ring Material	SS304	SS304	SS304	SS304	SS304
Ring Finish	TIBLACK	HARD CHROME	TIBLACK	TIBRONZE	HARD CHROME
Ring No. 6	TKZV4KG06	TZV4XG06	KZV4KG06	EZV4EG06	XZV4XG06
Ring No. 7	TKZV4KG07	TZV4XG07	KZV4KG07	EZV4EG07	XZV4XG07
Ring No. 8	TKZV4KG08	TZV4XG08	KZV4KG08	EZV4EG08	XZV4XG08
Ring No. 10	TKZV4KG10	TZV4XG10	KZV4KG10	EZV4EG10	XZV4XG10
Ring No. 12	TKZV4KG12	TZV4XG12	KZV4KG12	EZV4EG12	XZV4XG12
Ring No. 14	TKZV4KG14	TZV4XG14	KZV4KG14	EZV4EG14	XZV4XG14
Ring No. 16	TKZV4KG16	TZV4XG16	KZV4KG16	EZV4EG16	XZV4XG16
Ring No. 20	TKZV4KG20	TZV4XG20	KZV4KG20	EZV4EG20	XZV4XG20
Ring No. 25	TKZV4KG25	TZV4XG25	KZV4KG25	EZV4EG25	XZV4XG25
Ring No. 30	TKZV4KG30	TZV4XG30	KZV4KG30	EZV4EG30	XZV4XG30



EZV4EG12

# ZV Guides

## Model ZV

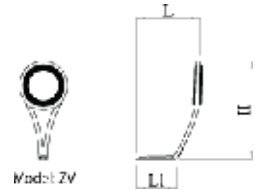
### All Purpose Spinning Guide

- Perfect use for all spinning rods
- Taller “high frame” construction helps strip the line from the reel more effectively
- Popular “Y” style frame for superior strength and smooth aesthetics
- One-piece stamped frames in Titanium and SS304 Polished
- Zirconia inserts are lighter than Oxide rings and provide a harder surface for increased casting distance while displacing heat friction created from modern braided lines



BZVZG12

### Model ZV Rings Height & Length Specs



RING NO.	HEIGHT	LENGTH		RING
	H	L	L1	ID
6	13.3	12.2	7.8	4.1
7	14.4	10.9	8	4.8
8	17.1	13.5	9	5.6
10	21.25	15.25	8.4	7.2
12	27.3	18.6	10.6	8.4
14	30.4	18.7	12.6	9.8
16	33.9	20.9	13.1	11
20	43.2	29.6	15.5	13.2
25	51.25	32.4	18.9	17.2
30	61.75	40.2	19.7	23.2



### Recommended For Casting & Spinning Tip Top

Model DPT (pg 54)  
Model PT (pg 56)  
Model FXT (pg 59)



ZVHG12

Model: ZV				
Frame Material	TITANIUM	SS304	SS304	SS304
Frame Finish	POLISHED	TIBRONZE	BLACK E-COAT	POLISHED
Ring Material	ZIRCONIA	ZIRCONIA	ZIRCONIA	HIALOY
Ring Finish	POLISHED	POLISHED	POLISHED	POLISHED
Ring No. 6	TZVZG06	EZVZG06	BZVZG06	ZVHG06
Ring No. 7	TZVZG07	EZVZG07	BZVZG07	ZVHG07
Ring No. 8	TZVZG08	EZVZG08	BZVZG08	ZVHG08
Ring No. 10	TZVZG10	EZVZG10	BZVZG10	ZVHG10
Ring No. 12	TZVZG12	EZVZG12	BZVZG12	ZVHG12
Ring No. 14	TZVZG14	EZVZG14	BZVZG14	ZVHG14
Ring No. 16	TZVZG16	EZVZG16	BZVZG16	ZVHG16
Ring No. 20	TZVZG20	EZVZG20	BZVZG20	ZVHG20
Ring No. 25	TZVZG25	EZVZG25	BZVZG25	ZVHG25
Ring No. 30	TZVZG30	EZVZG30	BZVZG30	ZVHG30

# M Minima Guides

**minima**

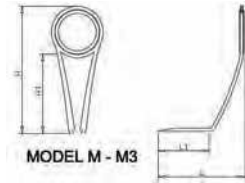
## Model M- Minima

### Light Application Spinning Guide

- Perfect use for both light and ultra-light action spinning rods
- Taller “high frame” construction helps strip the line from the reel more effectively
- Minima guides weigh 20-30% less than traditional ceramic guides giving you increased sensitivity
- 04 and 4L (4 low) allows for ultimate line control on micro builds
- One-piece stamped frames in Titanium, SS316L, 304 Polished
- PVD coated Guides give you superior corrosion resistance
- All rings are first hard chromed and then coated with their respective finish
- Titanium offered in both Natural and PVD coated TIBLACK



#### Model M Minima Rings Height & Length Specs



RING NO.	HEIGHT		LENGTH	
	H	H1	L	L1
4L	7.7	4	13.5	7.5
4	11.5	7	14	7.5
5	14.6	9.5	15.6	8
6	17	10.5	17.5	8.5
7	20.5	13	18.5	9.3
8	23.2	14.5	19.4	10.7
10	27	17.5	26.5	11.5
12	32.5	21.5	29	13
16	39.5	24.5	37	15
20	47	28.5	39.5	18
25	55	32.5	41	21.5

### Recommended For Casting & Spinning Tip Top

Model FMT (pg 58)  
Model PT (pg 56)  
Model MVT (pg 60)



Model: M MINIMA									
Frame Material	TITANIUM	TITANIUM	SS316L	SS304	SS304	SS304	SS304	SS304	SS304
Frame Finish	TIBLACK	POLISHED	POLISHED	TIBLACK	TIBRONZE	BLACK E-COAT	BLACK E-COAT	POLISHED	POLISHED
Ring Material	SS304	SS304	ZIRCONIA	SS304	SS304	SS304	SS304	SS304	SS304
Ring Finish	TIBLACK	HARD CHROME	POLISHED	TIBLACK	TIBRONZE	TIGOLD	HARD CHROME	TIGOLD	HARD CHROME
Ring No. 4L	TKM4KG04L	TM3XG04L	LM4XG04L	KM4KG04L	EM4EG04L	BM3NG04L	BM3XG04L	XM3NG04L	XM4XG04L
Ring No. 4	TKM4KG04	TM3XG04	LM4XG04	KM4KG04	EM4EG04	BM3NG04	BM3XG04	XM3NG04	XM4XG04
Ring No. 5	TKM4KG05	TM3XG05	LM4XG05	KM4KG05	EM4EG05	BM3NG05	BM3XG05	XM3NG05	XM4XG05
Ring No. 6	TKM4KG06	TM3XG06	LM4XG06	KM4KG06	EM4EG06	BM3NG06	BM3XG06	XM3NG06	XM4XG06
Ring No. 7	TKM4KG07	TM3XG07	LM4XG07	KM4KG07	EM4EG07	BM3NG07	BM3XG07	XM3NG07	XM4XG07
Ring No. 8	TKM4KG08	TM3XG08	LM4XG08	KM4KG08	EM4EG08	BM3NG08	BM3XG08	XM3NG08	XM4XG08
Ring No. 10	TKM4KG10	TM3XG10	LM4XG10	KM4KG10	EM4EG10	BM3NG10	BM3XG10	XM3NG10	XM4XG10
Ring No. 12	TKM4KG12	TM3XG12	LM4XG12	KM4KG12	EM4EG12	BM3NG12	BM3XG12	XM3NG12	XM4XG12
Ring No. 16	TKM4KG16	TM3XG16	LM4XG16	KM4KG16	EM4EG16	BM3NG16	BM3XG16	XM3NG16	XM4XG16
Ring No. 20	TKM4KG20	TM3XG20	LM4XG20	KM4KG20	EM4EG20	BM3NG20	BM3XG20	XM3NG20	XM4XG20
Ring No. 25	TKM4KG25	TM3XG25	LM4XG25	KM4KG25	EM4EG25	BM3NG25	BM3XG25	XM3NG25	XM4XG25



# M Guides

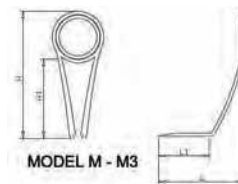
## Model M

### Light Application Spinning Guide

- Perfect use for both light and ultra-light action spinning rods
- Taller “high frame” construction helps strip the line from the reel more effectively
- Zirconia inserts are lighter than Oxide rings and provide a harder surface for increased casting distance while displacing heat friction created from modern braided lines
- 04 and 4L (4 low) allows for ultimate line control on micro builds
- One-piece stamped frames in Titanium, SS316L, 304 Polished frames



### Model M Rings Height & Length Specs



RING NO.	HEIGHT		LENGTH	
	H	H1	L	L1
4L	7.7	4	13.5	7.5
4	11.5	7	14	7.5
5	14.6	9.5	15.6	8
6	17	10.5	17.5	8.5
7	20.5	13	18.5	9.3
8	23.2	14.5	19.4	10.7
10	27	17.5	26.5	11.5
12	32.5	21.5	29	13
16	39.5	24.5	37	15
20	47	28.5	39.5	18
25	55	32.5	41	21.5



- This picture illustrates the height difference between a size 25 M guide compared to the same size SV Guide. The height of the M is 55 mm compared to SV at 41.5mm.

### Recommended For Casting & Spinning

Model FMT (pg 58)  
 Model PT (pg 56)  
 Model MVT (pg 60)



Model: M						
Frame Material	TITANIUM	SS316L	SS304	SS304	SS304	SS304
Frame Finish	POLISHED	POLISHED	TIBRONZE	GOLD ELECTROPLATE	BLACK E-COAT	POLISHED
Ring Material	ZIRCONIA	ZIRCONIA	ZIRCONIA	HIALOY	HIALOY	HIALOY
Ring Finish	POLISHED	POLISHED	POLISHED	POLISHED	POLISHED	POLISHED
Ring No. 4L	TMZG04L	LMZG04	EMZG04L	GMHG04L	BMHG04L	MHG04L
Ring No. 4	TMZG04	LMZG04L	EMZG04	GMHG04	BMHG04	MHG04
Ring No. 5	TMZG05	LMZG05	EMZG05	GMHG05	BMHG05	MHG05
Ring No. 6	TMZG06	LMZG06	EMZG06	GMHG06	BMHG06	MHG06
Ring No. 7	TMZG07	LMZG07	EMZG07	GMHG07	BMHG07	MHG07
Ring No. 8	TMZG08	LMZG08	EMZG08	GMHG08	BMHG08	MHG08
Ring No. 10	TMZG10	LMZG10	EMZG10	GMHG10	BMHG10	MHG10
Ring No. 12	TMZG12	LMZG12	EMZG12	GMHG12	BMHG12	MHG12
Ring No. 16	TMZG16	LMZG16	EMZG16	GMHG16	BMHG16	MHG16
Ring No. 20	TMZG20	LMZG20	EMZG20	GMHG20	BMHG20	MHG20
Ring No. 25	TMZG25	LMZG25	EMZG25	GMHG25	BMHG25	MHG25

## F Minima Guides

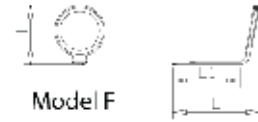
### Model F - Minima

#### Single Foot Fly Guide

- Durable versatile single foot guide suitable for a variety of applications
- The F guide has become the go-to-go guide for micro applications
- Lighter weight single foot guides maintain faster rod action
- Size 03 W & 04-W has a proportionally wider foot and neck to maintain adhesion to the blank
- Minima guides weigh 20-30% less than ceramic ring guides
- Larger guide I.D. reduces friction and drag on line while casting and retrieving
- Casting, Spinning, and Fly
- One-piece stamped frames in Titanium, SS316 Stainless Steel, and SS304
- Various PVD and coated finishes for customization on any build



#### Model F Minima Rings Height & Length Specs



RING NO.	HEIGHT	LENGTH	FOOT LENGTH	RING ID
	H	L	L1	MM
3	5.6	7.1	5.8	2.2
4	6.1	8.9	6.8	3.4
5	6.7	10.2	7.9	4.3
6	7.6	13.5	10	5.4
7	8.7	14	10.5	6.5
8	10.7	14.5	10.8	7.2
10	12.6	17	12	8.7

### Recommended For Casting & Spinning

## Tip Top

Model FMT (pg 58)  
Model PT (pg 56)



Model: F MINIMA									
Frame Material	TITANIUM	TITANIUM	SS316L	SS304	SS304	SS304	SS304	SS304	SS304
Frame Finish	TIBLACK	POLISHED	POLISHED	TIBLACK	TIBRONZE	BLACK E-COAT	BLACK E-COAT	POLISHED	HARD CHROME
Ring Material	SS304	SS304	SS304	SS304	SS304	SS304	SS304	SS304	SS304
Ring Finish	TIBLACK	HARD CHROME	HARD CHROME	TIBLACK	TIBRONZE	TIGOLD	HARD CHROME	TIGOLD	HARD CHROME
Ring No. 03-W	TKF4KG03-W	TF3XG03-W	LF4XG03-W	KF4KG03-W	EF4EG03-W	BF3NG03-W	BF3XG03-W	XF3NG03-W	XF4XG03-W
Ring No. 04-W	TKF4KG04-W	TF3XG04-W	LF4XG04-W	KF4KG04-W	EF4EG04-W	BF3NG04-W	BF3XG04-W	XF3NG04-W	XF4XG04-W
Ring No. 5	TKF4KG05	TF3XG05	LF4XG05	KF4KG05	EF4EG05	BF3NG05	BF3XG05	XF3NG05	XF4XG05
Ring No. 6	TKF4KG06	TF3XG06	LF4XG06	KF4KG06	EF4EG06	BF3NG06	BF3XG06	XF3NG06	XF4XG06
Ring No. 7	TKF4KG07	TF3XG07	LF4XG07	KF4KG07	EF4EG07	BF3NG07	BF3XG07	XF3NG07	XF4XG07
Ring No. 8	TKF4KG08	TF3XG08	LF4XG08	KF4KG08	EF4EG08	BF3NG08	BF3XG08	XF3NG08	XF4XG08
Ring No. 10	TKF4KG10	TF3XG10	LF4XG10	KF4KG10	EF4EG10	BF3NG10	BF3XG10	XF3NG10	XF4XG10

# F Guides

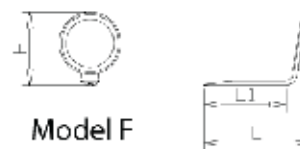


## Model F

### Single Foot Fly Guide

- Durable versatile single foot guide suitable for a variety of applications
- The F guide has become the go-to-go guide for micro applications
- Lighter weight single foot guides maintain faster rod action
- Size 03 W & 04-W has a proportionally wider foot and neck to maintain adhesion to the blank
- Larger guide I.D. reduces friction and drag on line while casting and retrieving
- Casting, Spinning, and Fly
- Extreme Corrosion Resistance
- One-piece stamped frames in Titanium, SS316 Stainless Steel, and SS304
- Various PVD and coated finishes for customization on any build

### Model F Rings Height & Length Specs



RING NO.	HEIGHT	LENGTH	FOOT LENGTH	RING ID
	H	L	L1	MM
4	6.1	8.9	6.8	2.3
5	6.7	10.2	7.9	3.1
6	7.6	13.5	10	4.1
7	8.7	14	10.5	4.8
8	10.7	14.5	10.8	5.6
10	12.6	17	12	7.2



TFZG10



### Recommended For Casting & Spinning

#### Tip Top

Model FMT (pg 58)  
Model PT (pg 56)



LFZG10

Model: F			
Frame Material	TITANIUM	SS316L	SS304
Frame Finish	POLISHED	POLISHED	BLACK E-COAT
Ring Material	ZIRCONIA	ZIRCONIA	HALOY
Ring Finish	POLISHED	POLISHED	POLISHED
Ring No. 4	TFZG04	LFZG04	BFHG04
Ring No. 5	TFZG05	LFZG05	BFHG05
Ring No. 6	TFZG06	LFZG06	BFHG06
Ring No. 7	TFZG07	LFZG07	BFHG07
Ring No. 8	TFZG08	LFZG08	BFHG08
Ring No. 10	TFZG10	LFZG10	BFHG10

# DV Guides

## Model DV

### Deep Pressed Frame

- Available in Stainless 304, Stainless 316, and Titanium Frame material
- Each frame is designed with a larger epoxy surface that allows the ceramic ring to be firmly deep pressed into it providing a much stronger hold
- The frame helps cover the ring to reduce the chance of accidental breakage
- Ring sizes available from 8 to 30 allow for multiple applications in both freshwater and saltwater settings
- SS316 frame material available for increased corrosion resistance
- Designed for light to medium power spinning rods
- Zirconia inserts are lighter than Oxide rings and provide a harder surface for increased casting distance while displacing heat friction created from modern braided lines



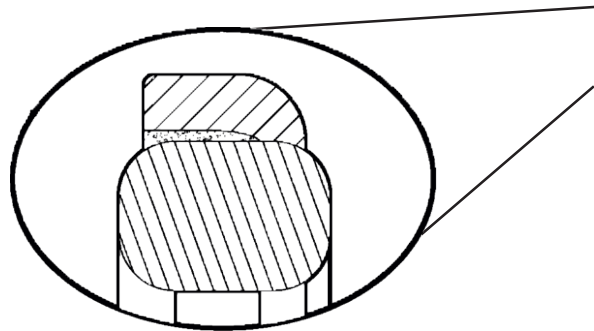
### Model DV Rings Height & Length Specs



RING NO.	HEIGHT		LENGTH	
	H	H1	L	L1
8	13.9	4.5	16.4	9.2
10	17.5	6.5	21.3	12.5
12	21	6.5	23	12.5
16	25.8	9.8	26.5	15.5
20	32.3	11.8	27	18
25	41.5	17.5	28	20
30	49.7	21.8	33	25

## Recommended For Casting & Spinning Tip Top

Model DPT (pg 54)



	Model: DV			
Frame Material	TITANIUM	SS316L	SS304	SS304
Frame Finish	POLISHED	POLISHED	BLACK E-COAT	POLISHED
Ring Material	ZIRCONIA	ZIRCONIA	ZIRCONIA	HALOY
Ring Finish	POLISHED	POLISHED	POLISHED	POLISHED
Ring No. 8	TDVZG08	LDVZG08	BDVZG08	DVHG08
Ring No. 10	TDVZG10	LDVZG10	BDVZG10	DVHG10
Ring No. 12	TDVZG12	LDVZG12	BDVZG12	DVHG12
Ring No. 16	TDVZG16	LDVZG16	BDVZG16	DVHG16
Ring No. 20	TDVZG20	LDVZG20	BDVZG20	DVHG20
Ring No. 25	TDVZG25	LDVZG25	BDVZG25	DVHG25
Ring No. 30	TDVZG30	LDVZG30	BDVZG30	DVHG30



DV guide frame      SV guide frame

- The Deep Drawn Stainless Steel frame used on our DV guide protects the ceramic ring by providing a larger surface area to dissipate any stress from impacts with other objects. The result is a lesser chance of rings popping up when fishing fish from a boat.



# FX Guides

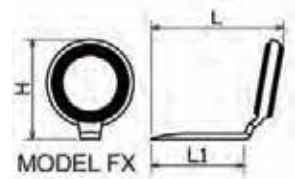
## Model FX

### Deep Pressed Frame

- Available in Stainless 304, Stainless 316, and Titanium Frame material
- Each frame is designed with a larger epoxy surface that allows the ceramic ring to be firmly deep pressed into it providing a much stronger hold
- The deep pressed frame helps cover the ring to reduce the chance of accidental breakage
- SS316 frame material available for increased corrosion resistance
- Single foot construction provides excellent performance on both casting and spinning applications
- Zirconia inserts are lighter than Oxide rings and provide a harder surface for increased casting distance while displacing heat friction created from modern braided lines
- Size 04-W has a proportionally wider foot and neck to maintain adhesion to the blank



### Model FX Rings Height & Length Specs



RING NO.	HEIGHT		LENGTH		RING
	H	L	L1	ID	
4	6.6	8.8	7	2.5	
5	7.4	9.6	8.2	3	
6	9.5	14	11.5	4.1	
7	11	15	11.7	4.7	
8	12.2	16.5	12	5.7	
10	15	16.7	12	7.1	
12	16.2	21	16	8.3	



LFXZG10



XFXZG10

- Note the difference between FX, with its deep pressed ring, compared to PacBay's standard F guide. This makes it an ideal match when using with any of our other deep pressed series in both spinning and casting applications.

## Recommended For Casting & Spinning

### Tip Top

Model FXT (pg 59)



	Model: FX			
Frame Material	TITANIUM	SS316L	SS304	SS304
Frame Finish	POLISHED	POLISHED	BLACK E-COAT	POLISHED
Ring Material	ZIRCONIA	ZIRCONIA	ZIRCONIA	ZIRCONIA
Ring Finish	POLISHED	POLISHED	POLISHED	POLISHED
Ring No. 04-W	TFXZG04-W	LFXZG04-W	BFXZG04-W	XFXZG04-W
Ring No. 5	TFXZG05	LFXZG05	BFXZG05	XFXZG05
Ring No. 6	TFXZG06	LFXZG06	BFXZG06	XFXZG06
Ring No. 7	TFXZG07	LFXZG07	BFXZG07	XFXZG07
Ring No. 8	TFXZG08	LFXZG08	BFXZG08	XFXZG08
Ring No. 10	TFXZG10	LFXZG10	BFXZG10	XFXZG10
Ring No. 12	TFXZG12	LFXZG12	BFXZG12	XFXZG12



XFXZG12

# DM Guides

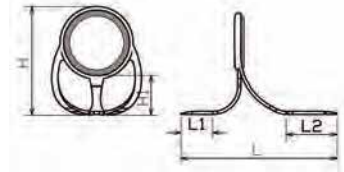


## Model DM

### Deep Drawn - Medium Heavy Casting Guides

- Strong Modern Frame Style.
- Deep pressed guide for light to medium casting applications
- Ideal for line ratings up to 60lb.
- Ideal for fly stripper or transition guides for a variety of guide trains.
- Available in solid titanium or stainless steel frame.
- Zirconia inserts are lighter than Oxide rings and provide a harder surface for increased casting distance while displacing heat friction created from modern braided lines
- Each frame is designed with a larger epoxy surface that allows the ceramic ring to be firmly deep pressed into it providing a much stronger hold
- The frame helps cover the ring to reduce the chance of accidental breakage

### Model DM Rings Height & Length Specs



RING NO.	HEIGHT		LENGTH	
	H	L	L1	L2
8	12.2	21.3	6.6	6.5
10	15.1	24.3	6.8	7.3
12	17.5	29.7	8.9	8.7
16	23.9	35.3	7.9	10.9
20	28.8	45	9.9	14.9
25	41.5	55.8	12.4	18.2
30	50	68.5	15	23.5

## Recommended For Casting & Spinning

Model DPT (pg 54)  
Model FXT (pg 59)



Model: DM				
Frame Material	TITANIUM	SS316L	SS304	SS304
Frame Finish	POLISHED	POLISHED	BLACK E-COAT	HARD CHROME
Ring Material	ZIRCONIA	ZIRCONIA	ZIRCONIA	ZIRCONIA
Ring Finish	POLISHED	POLISHED	POLISHED	POLISHED
Ring No. 8	TDMZG08	LDMZG08	BDMZG08	XDMZG08
Ring No. 10	TDMZG10	LDMZG10	BDMZG10	XDMZG10
Ring No. 12	TDMZG12	LDMZG12	BDMZG12	XDMZG12
Ring No. 16	TDMZG16	LDMZG16	BDMZG16	XDMZG16
Ring No. 20	TDMZG20	LDMZG20	BDMZG20	XDMZG20
Ring No. 25	TDMZG25	LDMZG25	BDMZG25	XDMZG25
Ring No. 30	TDMZG30	LDMZG30	BDMZG30	XDMZG30

# DC Guides

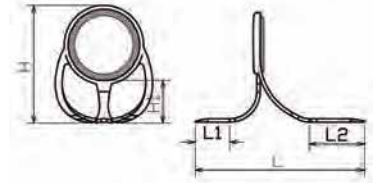


## MODEL DC

### Deep Drawn - Low Profile Casting Guides

- Features a low profile slim frame
- Deep pressed guide for light to medium casting applications
- Can be used for fly stripping guides
- Available in Titanium and Stainless Steel frames
- Zirconia inserts are lighter than Oxide rings and provide a harder surface for increased casting distance while displacing heat friction created from modern braided lines
- Each frame is designed with a larger epoxy surface that allows the ceramic ring to be firmly deep pressed into it providing a much stronger hold
- The frame helps cover the ring to reduce the chance of accidental breakage
- Now available in new TIBRONZE frame color

### Model DC Rings Height & Length Specs



RING NO.	HEIGHT		LENGTH	
	H	L	L1	L2
6	9.3	14.6	5.7	4.9
7	10.6	18.6	7.2	5.7
8	11.25	20.3	8.3	6
10	15.1	24.6	8.8	7
12	17.5	25.7	8.8	7.5
16	22.5	33.5	7.95	7.8



BDCZG10



### Recommended For Casting & Spinning

#### Tip Top

Model DPT (pg 54)  
Model FXT (pg 59)



Model: DC			
Frame Material	TITANIUM	SS304	SS304
Frame Finish	POLISHED	BLACK E-COAT	HARD CHROME
Ring Material	ZIRCONIA	ZIRCONIA	ZIRCONIA
Ring Finish	POLISHED	POLISHED	POLISHED
Ring No. 6	TDCZG06	BDCZG06	XDCZG06
Ring No. 7	TDCZG07	BDCZG07	XDCZG07
Ring No. 8	TDCZG08	BDCZG08	XDCZG08
Ring No. 10	TDCZG10	BDCZG10	XDCZG10
Ring No. 12	TDCZG12	BDCZG12	XDCZG12
Ring No. 16	TDCZG16	BDCZG16	XDCZG16

TDCZG12



# DPL Guides

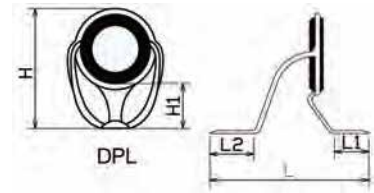


## Model DPL

### Deep Drawn Lite Frame Design

- Ideal for use on spinning and casting rods.
- Low profile and one piece stamped frame.
- Frame design reduces the chance of line snags.
- Deep drawn ring design holds up to the most rigorous of fishing conditions.
- Deep drawn ring design also available in DPT and FXT tops.

### Model DPL Rings Height & Length Specs



RING NO.	HEIGHT		LENGTH		
	H	H1	L	L1	L2
6	11.1	4.2	21.8	5.7	6.5
8	14.1	4.6	25.5	6.5	7.4
10	16	5.4	30.2	8.2	8.9
12	18	5.8	35.1	9.7	10
16	22.4	7	41	11.3	11.5
20	28.5	10	47.4	13	13.7
25	34.5	10.5	55	16	17
30	41.5	11	64.2	17.7	18.5

## Recommended For Casting & Spinning Tip Top

Model DPT (pg 54)  
Model FXT (pg 59)



Model: DPL		
Frame Material	SS304	SS304
Frame Finish	BLACK E-COAT	POLISHED
Ring Material	HIALOY	HIALOY
Ring Finish	POLISHED	POLISHED
Ring No. 6	BDPLHG06	DPLHG06
Ring No. 8	BDPLHG08	DPLHG08
Ring No. 10	BDPLHG10	DPLHG10
Ring No. 12	BDPLHG12	DPLHG12
Ring No. 16	BDPLHG16	DPLHG16
Ring No. 20	BDPLHG20	DPLHG20
Ring No. 25	BDPLHG25	DPLHG25
Ring No. 30	BDPLHG30	DPLHG30





# DP Guides

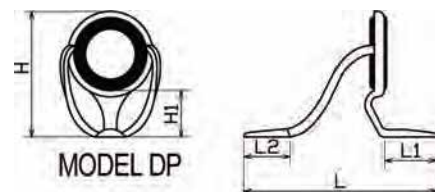
## MODEL DP

### DEEP DRAWN FRAME GUIDES

- Constructed of stainless steel or solid titanium alloy, this PACBAY exclusive patented frame design grips your guide rings like no others.
- Ideal for medium-heavy saltwater fishing applications.
- Available in Titanium and Stainless Steel frames
- Each frame is designed with a larger epoxy surface that allows the ceramic ring to be firmly deep pressed into it providing a much stronger hold
- The frame helps cover the ring to reduce the chance of accidental breakage
- PacBay's exclusive rugged ring technology makes the model DPSS the strongest guide on the planet
- DPSS features a braised steel ring construction for maximum durability (NEW TIBLACK Option)



Model DP Rings Height & Length Specs



RING NO.	HEIGHT		LENGTH		
	H	H1	L	L1	L2
8	14.2	4.5	26	7	6.5
10	16.5	6	28.3	7.5	7.5
12	19.3	7	32.3	9	8.3
16	25.5	10	42.6	11.3	11.3
20	31.5	11.8	52.2	15.5	14
25	35.6	12.5	55.6	13	14



**Recommended** For Casting & Spinning  
**Tip Top**

Model DPT (pg 54)  
Model PT (pg 56)  
Model FXT (pg 59)



**RUGGED RING**  
FOR FISHING RODS THAT TAKE A BEATING.



Model: DP					
Frame Material	TITANIUM	SS304	SS304	SS304	SS304
Frame Finish	POLISHED	BLACK E-COAT	POLISHED	TIBLACK	HARD CHROME
Ring Material	ZIRCONIA	HIALOY	HIALOY	SS304	SS304
Ring Finish	POLISHED	POLISHED	POLISHED	TIBLACK	HARD CHROME
Ring No. 8	TDPZG08	BDPHG08	DPHG08	KDPSSKG08	XDPSXG08
Ring No. 10	TDPZG10	BDPHG10	DPHG10	KDPSSKG10	XDPSXG10
Ring No. 12	TDPZG12	BDPHG12	DPHG12	KDPSSKG12	XDPSXG12
Ring No. 16	TDPZG16	BDPHG16	DPHG16	KDPSSKG16	XDPSXG16
Ring No. 20	TDPZG20	BDPHG20	DPHG20	KDPSSKG20	XDPSXG20
Ring No. 25	TDPZG25	BDPHG25	DPHG25	KDPSSKG25	XDPSXG25

**NEW PRODUCT**

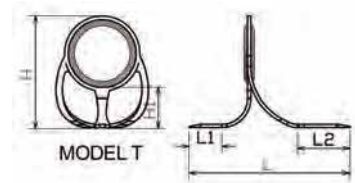


KDPSSKG20

# T Minima Guides

**minima**

## Model T Minima Rings Height & Length Specs



## Model T - Minima

### One Piece Stamped Frame Guides

- Durable versatile double foot guide suitable for a variety of applications
- The T guide features three-legged, one-piece stainless frame for strength
- Minima guides weigh 20-30% less than ceramic ring guides which translates into faster rod action and improved sensitivity to vibration / strikes
- Larger guide I.D. reduces friction and drag on the line while casting and retrieving
- Casting, Spinning, and Fly
- Extreme Corrosion Resistance
- One-piece stamped frames in Titanium, SS316 Stainless Steel, and SS304
- Various PVD and coated finishes for customization on any build

RING NO.	HEIGHT		LENGTH		
	H	H1	L	L1	L2
6	11.2	5	18.5	5.5	7.5
8	13.8	5	19.5	6.5	8
10	16.3	5.7	21.8	6.8	8
12	18.6	6.5	30	9.5	11
16	22.6	7	36	11	12
20	29.8	11.5	43.5	13	14.7
25	39.2	15.7	52.8	14.2	15.5
30	49.3	18	60	14.5	16
40	55.7	19	85	21.5	19

## Recommended For Casting & Spinning Tip Top

Model FMT (pg 58)  
Model PT (pg 56)  
Model MVT (pg 60)



XT3NG12

ET4EG12

Model: T MINIMA									
Frame Material	TITANIUM	TITANIUM	SS316L	SS304	SS304	SS304	SS304	SS304	SS304
Frame Finish	TIBLACK	POLISHED	POLISHED	TIBLACK	TIBRONZE	BLACK E-COAT	BLACK E-COAT	HARD CHROME	HARD CHROME
Ring Material	SS304	SS304	SS304	SS304	SS304	SS304	SS304	SS304	SS304
Ring Finish	TIBLACK	HARD CHROME	HARD CHROME	TIBLACK	TIBRONZE	TIGOLD	HARD CHROME	TIGOLD	HARD CHROME
Ring No. 6	TKT4KG06	TT3XG06	LT4XG06	KT4KG06	ET4EG06	BT3NG06	BT3XG06	XT3NG06	XT4XG06
Ring No. 8	TKT4KG08	TT3XG08	LT4XG08	KT4KG08	ET4EG08	BT3NG08	BT3XG08	XT3NG08	XT4XG08
Ring No. 10	TKT4KG10	TT3XG10	LT4XG10	KT4KG10	ET4EG10	BT3NG10	BT3XG10	XT3NG10	XT4XG10
Ring No. 12	TKT4KG12	TT3XG12	LT4XG12	KT4KG12	ET4EG12	BT3NG12	BT3XG12	XT3NG12	XT4XG12
Ring No. 16	TKT4KG16	TT3XG16	LT4XG16	KT4KG16	ET4EG16	BT3NG16	BT3XG16	XT3NG16	XT4XG16
Ring No. 20	TKT4KG20	TT3XG20	LT4XG20	KT4KG20	ET4EG20	BT3NG20	BT3XG20	XT3NG20	XT4XG20
Ring No. 25	TKT4KG25	TT3XG25	LT4XG25	KT4KG25	ET4EG25	BT3NG25	BT3XG25	XT3NG25	XT4XG25
Ring No. 30	TKT4KG30	TT3XG30	LT4XG30	KT4KG30	ET4EG30	BT3NG30	BT3XG30	XT3NG30	XT4XG30
Ring No. 40	TKT4KG40	TT3XG40	LT4XG40	KT4KG40	ET4EG40	BT3NG40	BT3XG40	XT3NG40	XT4XG40

# T Guides

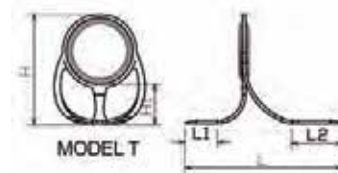
## Model T

### One Piece Stamped Frame Guides

- Durable versatile double foot guide suitable for a variety of applications
- The T guide features three-legged, one-piece stainless frame for strength
- New titanium frame with zirconia insert for the ultimate in ceramic T guide construction
- Larger guide I.D. reduces friction and drag on the line while casting and retrieving
- Casting, Spinning, and Fly
- Extreme Corrosion Resistance
- One-piece stamped frames in Titanium, SS316 Stainless Steel, and SS304
- Various PVD and coated finishes for customization on any build



### Model T Ceramic Rings / Height & Length Specs



RING NO.	HEIGHT		LENGTH		
	H	H1	L	L1	L2
6	11.2	5	18.5	5.5	7.5
8	13.8	5	19.5	6.5	8
10	16.3	5.7	21.8	6.8	8
12	18.6	6.5	30	9.5	11
16	22.6	7	36	11	12
20	29.8	11.5	43.5	13	14.7
25	39.2	15.7	52.8	14.2	15.5
30	49.3	18	60	14.5	16
40	55.7	19	85	21.5	19



GTHG12



ETZG12

### Recommended For Casting & Spinning

#### Tip Top

Model DPT (pg 54)  
Model PT (pg 56)  
Model LT (pg 55)



Model: T						
Frame Material	TITANIUM	SS316L	SS304	SS304	SS304	SS304
Frame Finish	POLISHED	POLISHED	BLACK E-COAT	TIBRONZE	GOLD ELECTROPLATE	POLISHED
Ring Material	ZIRCONIA	ZIRCONIA	HIALOY	ZIRCONIA	HIALOY	HIALOY
Ring Finish	POLISHED	POLISHED	POLISHED	POLISHED	POLISHED	POLISHED
Ring No. 6	TTZG06	LTZG06	BTHG06	ETZG06	GTHG06	THG06
Ring No. 8	TTZG08	LTZG08	BTHG08	ETZG08	GTHG08	THG08
Ring No. 10	TTZG10	LTZG10	BTHG10	ETZG10	GTHG10	THG10
Ring No. 12	TTZG12	LTZG12	BTHG12	ETZG12	GTHG12	THG12
Ring No. 16	TTZG16	LTZG16	BTHG16	ETZG16	GTHG16	THG16
Ring No. 20	TTZG20	LTZG20	BTHG20	ETZG20	GTHG20	THG20
Ring No. 25	TTZG25	LTZG25	BTHG25	ETZG25	GTHG25	THG25
Ring No. 30	TTZG30	LTZG30	BTHG30	ETZG30	GTHG30	THG30
Ring No. 40	TTZG40	LTZG40	BTHG40	ETZG40	GTHG40	THG40

# TV Guides

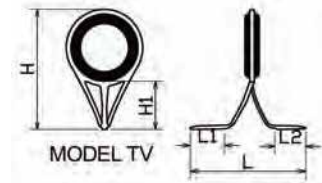
**minima**

Model TV Minima Rings  
Model TV Ceramic Rings  
Height & Length Specs

## Model TV - Minima

### One Piece Stamped Frame Guide

- Minima guides weigh 20-30% less than traditional ceramic guides giving you increased sensitivity
- Designed for Medium to medium heavy fishing Applications
- TV designed frame available in SS304
- Taller frame than standard T guide for use where line control with larger reels is necessary
- Available in a variety of coatings



RING NO.	HEIGHT		LENGTH		
	H	H1	L	L1	L2
6	9.8	4	14.5	4.5	5
7	12.5	5	16	5.3	7.5
8	15.4	5.8	19.4	6.4	7.5
10	18.1	8.2	20.2	7	8.1
12	21.8	10.2	22.7	7.3	8
16	27.4	11.4	28.5	8.5	12.1
20	33.3	16	34.5	10	12.5
25	40.8	18	42.5	13.5	15
30	50.1	20.5	58.7	17.5	16.5
40	62.8	26.5	68.2	21.5	19
50	79.1	31.2	73	20	21

**Recommended** For Casting & Spinning  
**Tip Top**

Model DPT (pg 54)  
Model PT (pg 56)



XTV4XG20

Model: TV MINIMA			
Frame Material	SS304	SS304	SS304
Frame Finish	TIBLACK	BLACK E-COAT	HARD CHROME
Ring Material	SS304	SS304	SS304
Ring Finish	TIBLACK	HARD CHROME	HARD CHROME
Ring No. 6	KTV4KG06	BTV3XG06	XTV4XG06
Ring No. 7	KTV4KG07	BTV3XG07	XTV4XG07
Ring No. 8	KTV4KG08	BTV3XG08	XTV4XG08
Ring No. 10	KTV4KG10	BTV3XG10	XTV4XG10
Ring No. 12	KTV4KG12	BTV3XG12	XTV4XG12
Ring No. 16	KTV4KG16	BTV3XG16	XTV4XG16
Ring No. 20	KTV4KG20	BTV3XG20	XTV4XG20
Ring No. 25	KTV4KG25	BTV3XG25	XTV4XG25
Ring No. 30	KTV4KG30	BTV3XG30	XTV4XG30
Ring No. 40	KTV4KG40	BTV3XG40	XTV4XG40
Ring No. 50	KTV4KG50	BTV3XG50	XTV4XG50

Model: TV		
Frame Material	SS304	SS304
Frame Finish	BLACK E-COAT	CHROME
Ring Material	HIALOY	HIALOY
Ring Finish	POLISHED	POLISHED
Ring No. 6	BTVHG06	TVHG06
Ring No. 7	BTVHG07	TVHG07
Ring No. 8	BTVHG08	TVHG08
Ring No. 10	BTVHG10	TVHG10
Ring No. 12	BTVHG12	TVHG12
Ring No. 16	BTVHG16	TVHG16
Ring No. 20	BTVHG20	TVHG20
Ring No. 25	BTVHG25	TVHG25
Ring No. 30	BTVHG30	TVHG30
Ring No. 40	BTVHG40	TVHG40
Ring No. 50	BTVHG50	TVHG50



# N Guides

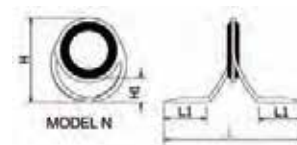


## N Guides

### One Piece Stamped Frame Guides

- Perfect choice for casting rods and fly rod stripper guides.
- Pac Bay exclusive design featuring a one-piece stainless stamped steel frame providing maximum strength and flexibility
- This unique double legged construction is up to 35% lighter and more flexible than traditional triple-leg construction
- New for 2019 are the addition of Titanium frames
- Minima guides weigh 20-30% less than ceramic ring guides which translates into faster rod action and improved sensitivity to vibration / strikes
- Extreme Corrosion Resistance

### Model N Minima Rings / Model N Ceramic Rings Height & Length Specs



RING NO.	HEIGHT		LENGTH	
	H	H1	L	L1
6	9.9	4.2	17.5	5.7
8	13.1	4.5	21.8	6
10	14.9	4.6	28.5	8.8
12	18.4	6.7	30	10
16	23.5	8.4	43	12.5
20	30.6	11.5	46.3	15.5
25	40.6	13.9	54.5	15.5

### Model: N MINIMA

Frame Material	TITANIUM	SS304	SS304	SS304
Frame Finish	POLISHED	TIBLACK	TIBRONZE	HARD CHROME
Ring Material	SS304	SS304	SS304	SS304
Ring Finish	HARD CHROME	TIBLACK	TIBRONZE	HARD CHROME
Ring No. 6	TN4XG06	KN4KG06	EN4EG06	XN4XG06
Ring No. 8	TN4XG08	KN4KG08	EN4EG08	XN4XG08
Ring No. 10	TN4XG10	KN4KG10	EN4EG10	XN4XG10
Ring No. 12	TN4XG12	KN4KG12	EN4EG12	XN4XG12
Ring No. 16	TN4XG16	KN4KG16	EN4EG16	XN4XG16
Ring No. 20	TN4XG20	KN4KG20	EN4EG20	XN4XG20
Ring No. 25	TN4XG25	KN4KG25	EN4EG25	XN4XG25

### Model: N

Frame Material	TITANIUM	SS304	SS304
Frame Finish	POLISHED	BLACK E-COAT	POLISHED
Ring Material	ZIRCONIA	HIALOY	HIALOY
Ring Finish	POLISHED	POLISHED	POLISHED
Ring No. 8	TNZG08	BNHG08	NHG08
Ring No. 10	TNZG10	BNHG10	NHG10
Ring No. 12	TNZG12	BNHG12	NHG12
Ring No. 16	TNZG16	BNHG16	NHG16
Ring No. 20	TNZG20	BNHG20	NHG20

### Recommended For Casting & Spinning

#### Tip Top

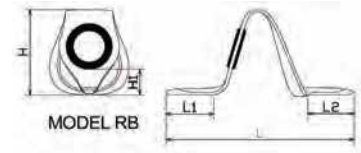
Model DPT (pg 54)  
Model PT (pg 56)



# RB Guides



## Model RB Rings Height & Length Specs



RING NO.	HEIGHT		LENGTH		
	H	H1	L	L1	L2
8	13.7	4	26	7	7
10	18.7	5	42.5	11.5	11.5
12	20.5	6	49	13	13
16	26.5	8	59	15	15
20	34.5	10	77	20	20
25	48.2	21	88.2	20.5	20.5

## Model RB

### Heavy Duty Boat Guides

- Heavy duty one-piece frame. This no-weld design allows for maximum strength and increased flexibility.
- Available in solid titanium alloy or stainless steel frame.
- Shock ring is eliminated for reduced weight and better heat dissipation.
- Use with model "RB" or model "B" tops.
- Items XRBSSX and XRBTC feature our new Rugged Ring braised steel ring construction.
- Titanium or Stainless Frame

## Recommended For Casting & Spinning Tip Top

Model BT (pg 62)  
Model RBT (pg 61)



# RUGGED RING

FOR FISHING RODS THAT TAKE A BEATING.

TRBZG12



XRBSSXG12



Model: RB							
Frame Material	TITANIUM	SS304	SS304	SS304	SS304	SS304	SS304
Frame Finish	POLISHED	CHROME	BLACK E-COAT	POLISHED	BLACK E-COAT	TIBLACK	HARD CHROME
Ring Material	ZIRCONIA	TUNGSTEN CARBIDE	HIALOY	HIALOY	SILICON CARBIDE	SS304	SS304
Ring Finish	POLISHED	CHROME	POLISHED	POLISHED	POLISHED	TIBLACK	HARD CHROME
Ring No. 8	TRBZG08	XRBTG08	BRBHG08	RBHG08	BRBSG08	KRBSSKG08	XRBSSXG08
Ring No. 10	TRBZG10	XRBTG10	BRBHG10	RBHG10	BRBSG10	KRBSSKG10	XRBSSXG10
Ring No. 12	TRBZG12	XRBTG12	BRBHG12	RBHG12	BRBSG12	KRBSSKG12	XRBSSXG12
Ring No. 16	TRBZG16	XRBTG16	BRBHG16	RBHG16	BRBSG16	KRBSSKG16	XRBSSXG16
Ring No. 20	TRBZG20	XRBTG20	BRBHG20	RBHG20	BRBSG20	KRBSSKG20	XRBSSXG20
Ring No. 25	TRBZG25	XRBTG25	BRBHG25	RBHG25	BRBSG25	KRBSSKG25	XRBSSXG25

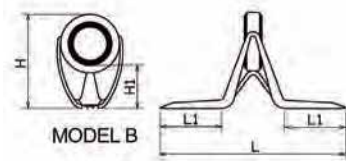
# B Guides

## Model B - Ceramic Ring

### Boat Guides

- For conventional style boat & trolling rods
- Heavy duty stamped braced frame for added strength
- Higher frame design for increased line/blank clearance
- Shock ring is eliminated for lighter weight and better heat dissipation
- Use with model "B" or model "RB" tops
- Frame available in Black and Chrome

### Model B Rings Height & Length Specs



RING NO.	HEIGHT		LENGTH	
	H	H1	L	L1
8	15	8	28	7
10	17	9	34	9
12	21.2	11	43	12.5
16	28.5	15	50.5	15
20	34.5	17	56	16
25	41	19	60.5	15.5
30	47	21	66	18



### Recommended For Casting & Spinning

Model BT (pg 62)  
Model RBT (pg 61)



	Model: B	
Frame Material	BRASS	BRASS
Frame Finish	BLACK E-COAT	CHROME
Ring Material	HIALOY	HIALOY
Ring Finish	POLISHED	POLISHED
Ring No. 8	BBHG08	BHG08
Ring No. 10	BBHG10	BHG10
Ring No. 12	BBHG12	BHG12
Ring No. 16	BBHG16	BHG16
Ring No. 20	BBHG20	BHG20
Ring No. 25	BBHG25	BHG25
Ring No. 30	BBHG30	BHG30

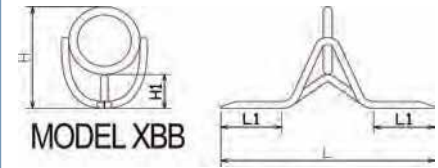
# XBB / XB Guides

## Model XBB / XB

### BOAT ROD GUIDES

- For conventional style boat rods.
- Stainless steel ring and frame.
- Super hard chrome plated.
- All welds are silver solder reinforced.
- XBB has an additional brace to help add rigidity
- Great on saltwater rods from 20lb to 130lb
- Double foot construction
- Easy building with pre-ground feet

### Model XB Rings Model XBB Rings Height & Length Specs



RING NO.	HEIGHT		LENGTH	
	H	H1	L	L1
8	10.3	3	27	9
9	12.2	4	31.1	10
10	14	5	30.8	10.5
12	18	6	37	11
14	20	6.5	42	11.5
16	23	7.5	45.8	12
18	24.9	8.2	49.8	12.5
20	28.8	9	51	13
24	35	10	58	14

### Recommended For Casting & Spinning Tip Top

Model XBSST (pg 63)  
Model XBT (pg 63)  
Model CSBT (pg 63)



KXBG12



KXBBG12

Model: XB		
Frame Material	SS304	SS304
Frame Finish	TIBLACK	HARD CHROME
Ring Material	SS304	SS304
Ring Finish	TIBLACK	HARD CHROME
Ring No. 8	KXBG08	XBG08
Ring No. 9	KXBG09	XBG09
Ring No. 10	KXBG10	XBG10
Ring No. 12	KXBG12	XBG12
Ring No. 14	KXBG14	XBG14
Ring No. 16	KXBG16	XBG16
Ring No. 18	KXBG18	XBG18
Ring No. 20	KXBG20	XBG20
Ring No. 24	KXBG24	XBG24

Model: XBB		
Frame Material	SS304	SS304
Frame Finish	TIBLACK	HARD CHROME
Ring Material	SS304	SS304
Ring Finish	TIBLACK	HARD CHROME
Ring No. 8	KXBBG08	XBBG08
Ring No. 9	KXBBG09	XBBG09
Ring No. 10	KXBBG10	XBBG10
Ring No. 12	KXBBG12	XBBG12
Ring No. 14	KXBBG14	XBBG14
Ring No. 16	KXBBG16	XBBG16
Ring No. 18	KXBBG18	XBBG18
Ring No. 20	KXBBG20	XBBG20
Ring No. 24	KXBBG24	XBBG24



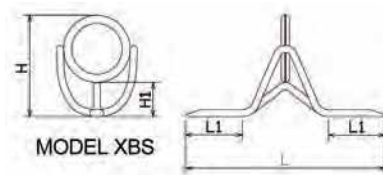
# XBS / XS Guides

## Model XBS

### Wire Frame Spinning Guides

- For light to medium heavy action boat and spinning rods.
- Super hard chrome plated stainless steel.
- All welds are silver solder reinforced.

### Model XBS Rings Model XS Rings Height & Length Specs



RING NO.	HEIGHT		LENGTH	
	H	H1	L	L1
8	11.6	3.2	26.5	8.5
10	14	5	26.6	8.3
12	18.2	6.2	32.5	9.3
14	20.5	7.6	38.3	10.3
16	25.6	8.9	46.9	14
20	30.5	10	52	15
25	37.1	11.3	62	17.2
30	44	15.8	62.3	15
40	59	18.6	84.5	22.5
50	71.2	20.8	90.2	22
60	81.5	21	90	22.5
70	85.2	15.5	90	23.5

Model: XS	
Frame Material	SS304
Frame Finish	HARD CHROME
Ring Material	SS304
Ring Finish	HARD CHROME
Ring No. 8	XSG08
Ring No. 10	XSG10
Ring No. 12	XSG12
Ring No. 14	XSG14
Ring No. 16	XSG16
Ring No. 20	XSG20
Ring No. 25	XSG25
Ring No. 30	XSG30



### Recommended For Casting & Spinning

#### Tip Top

Model XBT (pg 63)  
Model PT (pg 56)



Model: XBS	
Frame Material	SS304
Frame Finish	HARD CHROME
Ring Material	SS304
Ring Finish	HARD CHROME
Ring No. 10	XBSG10
Ring No. 12	XBSG12
Ring No. 14	XBSG14
Ring No. 16	XBSG16
Ring No. 20	XBSG20
Ring No. 25	XBSG25
Ring No. 30	XBSG30
Ring No. 40	XBSG40
Ring No. 50	XBSG50
Ring No. 60	XBSG60
Ring No. 70	XBSG70



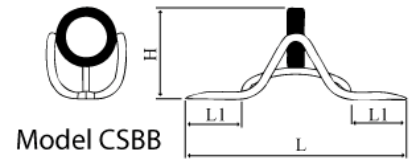
# CSBB / CSB Guides

## Model CSBB

### Braced PacBay Tungsten Carbide Boat Guides

- For conventional style boat rods.
- Excellent for wire line fishing.
- Tungsten carbide alloy ring.
- All welds are silver solder reinforced.

#### Model CSBB Rings Height & Length Specs



RING NO.	HEIGHT		LENGTH	
	H	H1	L	L1
8	11.2	2.5	32.4	8.5
9	11.8	2.8	32.7	8.5
10	14.1	4.5	38.4	10
12	17.3	6.2	39.1	10.5
14	18.6	6.5	44.1	11.3
16	22.6	7.2	50	12
18	24.7	7.5	52.5	12.5

**Recommended** For Casting & Spinning  
**Tip Top**

Model CSBT (pg 63)



Model: CSBB	
Frame Material	SS304
Frame Finish	POLISHED
Ring Material	TUNGSTEN CARBIDE
Ring Finish	POLISHED
Ring No. 8	CSBBG08
Ring No. 9	CSBBG09
Ring No. 10	CSBBG10
Ring No. 12	CSBBG12
Ring No. 14	CSBBG14
Ring No. 16	CSBBG16
Ring No. 18	CSBBG18

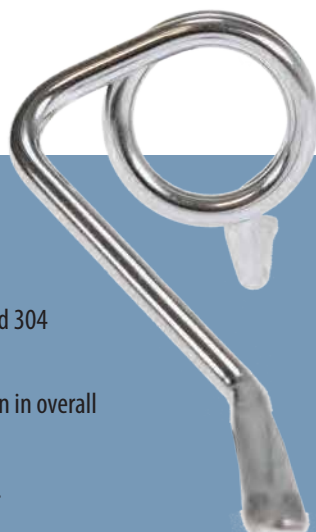
Model: CSB	
Frame Material	SS304
Frame Finish	POLISHED
Ring Material	TUNGSTEN CARBIDE
Ring Finish	POLISHED
Ring No. 8	CSBG08
Ring No. 9	CSBG09
Ring No. 10	CSBG10
Ring No. 12	CSBG12
Ring No. 14	CSBG14
Ring No. 16	CSBG16
Ring No. 18	CSBG18

# TW Guides

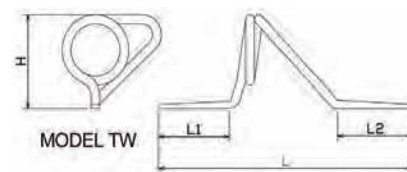
## Model TW

### Twister Guides

- Our Twister Guides are made with hard chrome plated 304 Stainless Steel and are virtually indestructible!
- The clean, "no ring" frame design provides a reduction in overall rod weight.
- PACBAY Standard pre-ground feet for easy wrapping.
- Stainless Steel Wire diameter: 2.3 mm.



### Model TW Rings Height & Length Specs



RING NO.	HEIGHT		LENGTH	
	H	H1	L	L1
6	18.8	64.9	20.6	20
7	19.7	64	21	21
9	21.3	62.7	18.5	20.8
11	23.2	68	21.5	20.7
13	25.2	67.2	20.8	21
15	28.2	78.5	21.8	21.7
18	29.5	83.5	23.2	22.7
20	32.4	90.7	23.8	23.4



XTWG20

### Recommended For Casting & Spinning

#### Tip Top

Model XBT (pg 63)  
Model CSBT (pg 63)  
Model RBT (pg 61)



Model: TW	
Frame Material	SS304
Frame Finish	HARD CHROME
Ring Material	SS304
Ring Finish	HARD CHROME
Ring No. 6	XTWG06
Ring No. 7	XTWG07
Ring No. 9	XTWG09
Ring No. 11	XTWG11
Ring No. 13	XTWG13
Ring No. 15	XTWG15
Ring No. 18	XTWG18
Ring No. 20	XTWG20



XTWG07

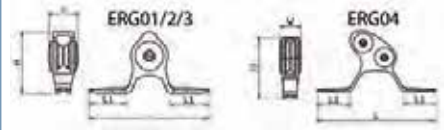
# ER Guides

## Model ER

Heavy Duty Roller Guides and Tops 80+ LBS

- Durable one piece frames machined from solid 6061 marine grade aluminum.
- Ideal for use on 80lb and above rods.
- Teflon coated stainless steel sleeve bearings reduce friction allowing ultra-smooth stainless steel rollers.
- Aluminum side plates (not plastic) offer increased guide strength.
- Large knot clearance roller design.

### Model ER Rings Height & Length Specs



RING NO.	HEIGHT		LENGTH		WIDTH
	H	L	L1	W	
1	34	67.5	20	17.7	
2	37	75.5	24.5	17.7	
3	40	87	27.5	17.7	
4	57.6	111.5	31.5	19.8	

**Recommended** For Casting & Spinning  
**Tip Top**

Model ERT (pg 64)



ER4SS

Model ER Replacement Parts	
ITEM NO.	ITEM DESCRIPTION
ER1-3BRG	Teflon Bearing for ER 1-3
ER1-3SS	Screw Set for ER 1-3
ER1-3SS-N	TiN Screw Set to ER1-3
ER4BRG	Teflon Bearing for ER 4
ER4SS	Screw Set to ER 4

Model: ERG						
Frame Material	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM
Frame Finish	CHAMPAGNE MATTE	MILITARY BLACK	SILVER MATTE	Gold/Black	Black/Gold	Silver/Gold
Ring Material	SS304	SS304	SS304	SS304	SS304	SS304
Ring Finish	POLISHED	POLISHED	POLISHED	POLISHED	POLISHED	POLISHED
Ring No. 1	ERG01-CM	ERG01-BM	ERG01-SM	ERG01-GB	ERG01-BG	ERG01-SG
Ring No. 2	ERG02-CM	ERG02-BM	ERG02-SM	ERG02-GB	ERG02-BG	ERG02-SG
Ring No. 3	ERG03-CM	ERG03-BM	ERG03-SM	ERG03-GB	ERG03-BG	ERG03-SG
Ring No. 4	ERG04-CM	ERG04-BM	ERG04-SM	ERG04-GB	ERG04-BG	ERG04-SG

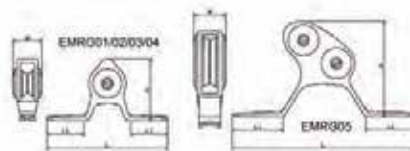


# EMR Guides

## Model EMR

- Lightweight, one-piece frame machined from solid 6061 marine grade aluminum.
- Perfectly matched for use on 30-80 lb SW rods.
- Teflon coated stainless steel sleeve bearings reduce friction allowing ultra-smooth rolling.
- Recessed "Deep V" roller prevents line binding between rollers and frame.
- Color-matched aluminum side plates (not plastic) offer increased guide strength.

### Model EMR Rings Height & Length Specs



RING NO.	HEIGHT	LENGTH		WIDTH
	H	L	L1	W
1	26.75	54.4	17.75	17.2
2	26.8	54.6	18.6	16.9
3	29.5	55.5	19.75	17
4	32	55.85	20.75	16.85
5	47.4	91.75	25.85	18.2



Model EMR Replacement Parts	
ITEM NO.	ITEM DESCRIPTION
EMR1-3BRG	Teflon Bearing for EMR 1-3
EMR1-3SS	Screw Set for EMR 1-3
EMR1-3SS-N	TiN Screw Set to EMR1-3
EMR5BRG	Teflon Bearing for EMR 5
EMR5SS	Screw Set to EMR 5

**Recommended** For Casting & Spinning  
**Tip Top**

Model EMRT (pg 65)



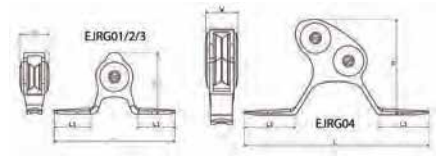
Model: EMRG						
Frame Material	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM
Frame Finish	CHAMPAGNE MATTE	MILITARY BLACK	SILVER MATTE	GOLD/BLACK	BLACK/GOLD	SILVER/GOLD
Ring Material	SS304	SS304	SS304	SS304	SS304	SS304
Ring Finish	POLISHED	POLISHED	POLISHED	POLISHED	POLISHED	POLISHED
Ring No. 1	EMRG01-CM	EMRG01-BM	EMRG01-SM	EMRG01-GB	EMRG01-BG	EMRG01-SG
Ring No. 2	EMRG02-CM	EMRG02-BM	EMRG02-SM	EMRG02-GB	EMRG02-BG	EMRG02-SG
Ring No. 3	EMRG03-CM	EMRG03-BM	EMRG03-SM	EMRG03-GB	EMRG03-BG	EMRG03-SG
Ring No. 4	EMRG04-CM	EMRG04-BM	EMRG04-SM	EMRG04-GB	EMRG04-BG	EMRG04-SG
Ring No. 5	EMRG05-CM	EMRG05-BM	EMRG05-SM	EMRG05-GB	EMRG05-BG	EMRG05-SG

# EJR Guides

## Model EJR

- Lightweight, one-piece frame machined from solid 6061 marine grade aluminum.
- Ideal for use on 6-80 lb SW rods.
- Solid Teflon bearings reduce friction allowing ultra-smooth stainless steel rollers.
- Recessed "Deep V" roller prevents line binding between roller and frame.
- Large knot clearance roller design.
- Color-matched aluminum side plates (not plastic) offer increased guide strength.

### Model EJR Rings Height & Length Specs



RING NO.	HEIGHT	LENGTH		WIDTH
	H	L	L1	W
1	23.4	50.5	15	12
2	25.6	54.6	16	12
3	27.5	59.1	18.7	12
4	35.7	81	23.5	13

### Recommended For Casting & Spinning Tip Top

Model EJRT (pg 66)



Model EJR Replacement Parts	
ITEM NO.	ITEM DESCRIPTION
EJR1-3/EJRTBRG	Teflon Bearing for EJR 1-3
EJR1-3/EJRTSS	Screw Set for EJR 1-3
EJR1-3/EJRTBRG-N	TiN Screw Set for EJR 1-3
EJR4BRG	Teflon Bearing for EJR 4
EJR4SS	Screw Set for EJR 4
EJR4SS-N	TiN Screw Set for EJR 4

Model: EJRG						
Frame Material	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM
Frame Finish	CHAMPAGNE MATTE	MILITARY BLACK	SILVER MATTE	Gold/Black	Black/Gold	Silver/Gold
Ring Material	SS304	SS304	SS304	SS304	SS304	SS304
Ring Finish	POLISHED	POLISHED	POLISHED	POLISHED	POLISHED	POLISHED
Ring No. 1	EJRG01-CM	EJRG01-BM	EJRG01-SM	EJRG01-GB	EJRG01-BG	EJRG01-SG
Ring No. 2	EJRG02-CM	EJRG02-BM	EJRG02-SM	EJRG02-GB	EJRG02-BG	EJRG02-SG
Ring No. 3	EJRG03-CM	EJRG03-BM	EJRG03-SM	EJRG03-GB	EJRG03-BG	EJRG03-SG
Ring No. 4	EJRG04-CM	EJRG04-BM	EJRG04-SM	EJRG04-GB	EJRG04-BG	EJRG04-SG

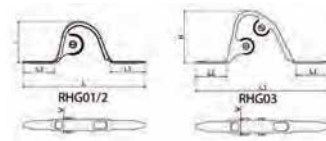
# R Guides

## MODEL R

### STANDARD ROLLER GUIDES AND TOPS

- Pacbay's standard "R" roller guide with Teflon coated stainless steel sleeve bearings.
- "Deep V" roller design provides adequate knot clearance for mono up to 80lb test.
- Rollers are designed for all types of fishing line except wireline.
- Non-corroding chrome plated stainless steel construction is virtually maintenance free.

### Model R Height & Length Specs



RING NO.	HEIGHT	LENGTH		WIDTH
	H	L	L1	W
1	22	57.5	14	10.8
2	26	75.5	19.5	11.6
3	38	92	25	11.8

**Recommended** For Casting & Spinning  
**Tip Top**

Model RHT (pg 67)



Model: R		
Frame Material	SS304	SS304
Frame Finish	BLACK E-COAT	CHROME
Ring Material	HIALOY	HIALOY
Ring Finish	POLISHED	POLISHED
Ring No. 1	RHG01-B	RHG01-S
Ring No. 2	RHG02-B	RHG02-S
Ring No. 3	RHG03-B	RHG03-S



# Tip Tops





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Build Great Fishing Rods

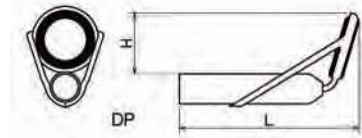
# Model DPT Tops

## MODEL DPT

### DEEP PRESSED FRAME TOPS

- Stainless steel frames using our PACBAY Deep Drawn design.
- The combination of their deep drawn ceramic ring design and finish using a PVD process allows these tops to hold up to the most rigorous of fishing conditions.
- The DPT is extremely versatile and is ideal for use in all freshwater and medium-duty saltwater fishing applications.
- Zirconia inserts are lighter than Oxide rings and provide a harder surface for increased casting distance while displacing heat friction created from modern braided lines
- Each frame is designed with a larger epoxy surface that allows the ceramic ring to be firmly deep pressed into it providing a much stronger hold
- The frame helps cover the ring to reduce the chance of accidental breakage

### Model DPT Height & Length Specs



RING NO.	HEIGHT	LENGTH
	H	L
6	5.7	17
8	8.3	25.5



Model: DPT					
Frame Material	SS304	SS304	SS304	SS304	SS304
Frame Finish	TIBRONZE	BLACK E-COAT	CHROME	BLACK E-COAT	CHROME
Ring Material	ZIRCONIA	ZIRCONIA	ZIRCONIA	HIALOY	HIALOY
Ring Finish	POLISHED	POLISHED	POLISHED	POLISHED	POLISHED
Ring No. 6	EDPZT06-04.0	BDPZT06-04.0	DPZT06-04.0	BDPHT06-04.0	DPHT06-04.0
	EDPZT06-04.5	BDPZT06-04.5	DPZT06-04.5	BDPHT06-04.5	DPHT06-04.5
	EDPZT06-05.0	BDPZT06-05.0	DPZT06-05.0	BDPHT06-05.0	DPHT06-05.0
	EDPZT06-05.5	BDPZT06-05.5	DPZT06-05.5	BDPHT06-05.5	DPHT06-05.5
	EDPZT06-06.0	BDPZT06-06.0	DPZT06-06.0	BDPHT06-06.0	DPHT06-06.0
Ring No. 8	EDPZT08-04.5	BDPZT08-04.5	DPZT08-04.5	BDPHT08-04.5	DPHT08-04.5
	EDPZT08-05.0	BDPZT08-05.0	DPZT08-05.0	BDPHT08-05.0	DPHT08-05.0
	EDPZT08-05.5	BDPZT08-05.5	DPZT08-05.5	BDPHT08-05.5	DPHT08-05.5
	EDPZT08-06.0	BDPZT08-06.0	DPZT08-06.0	BDPHT08-06.0	DPHT08-06.0
	EDPZT08-07.0	BDPZT08-07.0	DPZT08-07.0	BDPHT08-07.0	DPHT08-07.0
	EDPZT08-08.0	BDPZT08-08.0	DPZT08-08.0	BDPHT08-08.0	DPHT08-08.0

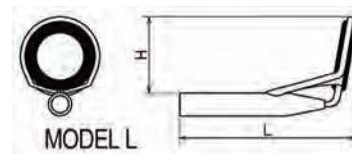
# Model LT Tops

## MODEL LT TOPS

### LIGHT SPINNING & CASTING TOPS

- For ultra light to medium light action rods.
- Lightweight, low profile frames are designed to minimize torque on the rod tip.

### Model DPT Height & Length Specs



RING NO.	HEIGHT	LENGTH
	H	L
6	6.7	16.8
7	8.7	17



Model PT



Model LT

- Photo illustrates difference between Model PT and LT in location of welded frame brace.



Model: LT		
Frame Material	SS304	SS304
Frame Finish	BLACK E-COAT	CHROME
Ring Material	HIALOY	HIALOY
Ring Finish	POLISHED	POLISHED
Ring No. 6	BLHT06-04.0	LHT06-04.0
	BLHT06-04.5	LHT06-04.5
	BLHT06-05.0	LHT06-05.0
	BLHT06-05.5	LHT06-05.5
	BLHT06-06.0	LHT06-06.0
Ring No. 7	BLHT07-04.0	LHT07-04.0
	BLHT07-04.5	LHT07-04.5
	BLHT07-05.0	LHT07-05.0
	BLHT07-05.5	LHT07-05.5
	BLHT07-06.0	LHT07-06.0
	BLHT07-06.5	LHT07-06.5

# Model PT Minima Rings

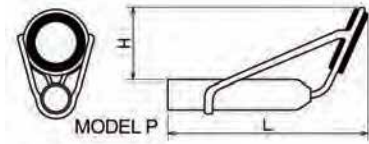


## Model PT - Minima Rings

Stamped Stainless Steel Frame Tops  
For Casting and Spinning Rods

- Stamped stainless steel braced frames brazed to precision tubing
- Minima tip tops weigh 20-30% less than ceramic ring guides
- Lighter weight guide set translates into faster rod action
- Greater sensitivity to vibration/strikes
- Faster blank return rate
- Larger guide I.D. reduces friction and drag on the line while casting or retrieving

### Model T Minima Rings / Model T Ceramic Rings Height & Length Specs



RING NO.	HEIGHT	LENGTH
	H	L
6	7.8	18.1
7	8.2	19.3
8	8.7	22.5
10	11.4	28
12	12.8	34.3
16	18.5	41.6

Model: PT MINIMA						
Frame Material	SS304	SS304	SS304	SS304	SS304	SS304
Frame Finish	TIBLACK	TIBRONZE	CHROME	HARD CHROME	BLACK E-COAT	BLACK E-COAT
Ring Material	SS304	SS304	SS304	SS304	SS304	SS304
Ring Finish	TIBLACK	TIBRONZE	TIGOLD	HARD CHROME	TIGOLD	HARD CHROME
Ring No. 6	KP4KT06-04.0	EP4ET06-04.0	XP3NT06-04.0	XP4XT06-04.0	BP3NT06-04.0	BP3XT06-04.0
	KP4KT06-04.5	EP4ET06-04.5	XP3NT06-04.5	XP4XT06-04.5	BP3NT06-04.5	BP3XT06-04.5
	KP4KT06-05.0	EP4ET06-05.0	XP3NT06-05.0	XP4XT06-05.0	BP3NT06-05.0	BP3XT06-05.0
	KP4KT06-05.5	EP4ET06-05.5	XP3NT06-05.5	XP4XT06-05.5	BP3NT06-05.5	BP3XT06-05.5
	KP4KT06-06.0	EP4ET06-06.0	XP3NT06-06.0	XP4XT06-06.0	BP3NT06-06.0	BP3XT06-06.0
	KP4KT06-06.5	EP4ET06-06.5	XP3NT06-06.5	XP4XT06-06.5	BP3NT06-06.5	BP3XT06-06.5
Ring No. 7	KP4KT07-04.0	EP4ET07-04.0	XP3NT07-04.0	XP4XT07-04.0	BP3NT07-04.0	BP3XT07-04.0
	KP4KT07-04.5	EP4ET07-04.5	XP3NT07-04.5	XP4XT07-04.5	BP3NT07-04.5	BP3XT07-04.5
	KP4KT07-05.0	EP4ET07-05.0	XP3NT07-05.0	XP4XT07-05.0	BP3NT07-05.0	BP3XT07-05.0
	KP4KT07-05.5	EP4ET07-05.5	XP3NT07-05.5	XP4XT07-05.5	BP3NT07-05.5	BP3XT07-05.5
	KP4KT07-06.0	EP4ET07-06.0	XP3NT07-06.0	XP4XT07-06.0	BP3NT07-06.0	BP3XT07-06.0
	KP4KT07-06.5	EP4ET07-06.5	XP3NT07-06.5	XP4XT07-06.5	BP3NT07-06.5	BP3XT07-06.5
Ring No. 8	KP4KT08-04.5	EP4ET08-04.5	XP3NT08-04.5	XP4XT08-04.5	BP3NT08-04.5	BP3XT08-04.5
	KP4KT08-05.0	EP4ET08-05.0	XP3NT08-05.0	XP4XT08-05.0	BP3NT08-05.0	BP3XT08-05.0
	KP4KT08-05.5	EP4ET08-05.5	XP3NT08-05.5	XP4XT08-05.5	BP3NT08-05.5	BP3XT08-05.5
	KP4KT08-06.0	EP4ET08-06.0	XP3NT08-06.0	XP4XT08-06.0	BP3NT08-06.0	BP3XT08-06.0
	KP4KT08-06.5	EP4ET08-06.5	XP3NT08-06.5	XP4XT08-06.5	BP3NT08-06.5	BP3XT08-06.5
	KP4KT08-07.0	EP4ET08-07.0	XP3NT08-07.0	XP4XT08-07.0	BP3NT08-07.0	BP3XT08-07.0
	KP4KT08-07.5	EP4ET08-07.5	XP3NT08-07.5	XP4XT08-07.5	BP3NT08-07.5	BP3XT08-07.5
	KP4KT08-08.0	EP4ET08-08.0	XP3NT08-08.0	XP4XT08-08.0	BP3NT08-08.0	BP3XT08-08.0
	KP4KT08-08.5	EP4ET08-08.5	XP3NT08-08.5	XP4XT08-08.5	BP3NT08-08.5	BP3XT08-08.5
	KP4KT08-09.0	EP4ET08-09.0	XP3NT08-09.0	XP4XT08-09.0	BP3NT08-09.0	BP3XT08-09.0
Ring No. 10	KP4KT10-05.5	EP4ET10-05.5	XP3NT10-05.5	XP4XT10-05.5	BP3NT10-05.5	BP3XT10-05.5
	KP4KT10-06.0	EP4ET10-06.0	XP3NT10-06.0	XP4XT10-06.0	BP3NT10-06.0	BP3XT10-06.0
	KP4KT10-06.5	EP4ET10-06.5	XP3NT10-06.5	XP4XT10-06.5	BP3NT10-06.5	BP3XT10-06.5
	KP4KT10-07.0	EP4ET10-07.0	XP3NT10-07.0	XP4XT10-07.0	BP3NT10-07.0	BP3XT10-07.0
	KP4KT10-07.5	EP4ET10-07.5	XP3NT10-07.5	XP4XT10-07.5	BP3NT10-07.5	BP3XT10-07.5
	KP4KT10-08.0	EP4ET10-08.0	XP3NT10-08.0	XP4XT10-08.0	BP3NT10-08.0	BP3XT10-08.0
	KP4KT10-09.0	EP4ET10-09.0	XP3NT10-09.0	XP4XT10-09.0	BP3NT10-09.0	BP3XT10-09.0
	KP4KT10-10.0	EP4ET10-10.0	XP3NT10-10.0	XP4XT10-10.0	BP3NT10-10.0	BP3XT10-10.0



# Model PT Ceramic Rings

## MODEL PT - CERAMIC Rings

### STAMPED FRAME TOPS

Model: PT					
Frame Material	SS304	SS304	SS304	SS304	SS304
Frame Finish	TIBRONZE	GOLD ELECTROPLATE	BLACK E-COAT	CHROME	BLACK E-COAT
Ring Material	ZIRCONIA	HIALOY	HIALOY	HIALOY	SILICON CARBIDE
Ring Finish	POLISHED	POLISHED	POLISHED	POLISHED	POLISHED
Ring No. 6	EPZT06-04.0	GPHT06-04.0	BPHT06-04.0	PHT06-04.0	BPST06-04.0
	EPZT06-04.5	GPHT06-04.5	BPHT06-04.5	PHT06-04.5	BPST06-04.5
	EPZT06-05.0	GPHT06-05.0	BPHT06-05.0	PHT06-05.0	BPST06-05.0
	EPZT06-05.5	GPHT06-05.5	BPHT06-05.5	PHT06-05.5	BPST06-05.5
	EPZT06-06.0	GPHT06-06.0	BPHT06-06.0	PHT06-06.0	BPST06-06.0
	EPZT06-06.5	GPHT06-06.5	BPHT06-06.5	PHT06-06.5	BPST06-06.5
Ring No. 7	EPZT07-04.0	GPHT07-04.0	BPHT07-04.0	PHT07-04.0	BPST07-04.0
	EPZT07-04.5	GPHT07-04.5	BPHT07-04.5	PHT07-04.5	BPST07-04.5
	EPZT07-05.0	GPHT07-05.0	BPHT07-05.0	PHT07-05.0	BPST07-05.0
	EPZT07-05.5	GPHT07-05.5	BPHT07-05.5	PHT07-05.5	BPST07-05.5
	EPZT07-06.0	GPHT07-06.0	BPHT07-06.0	PHT07-06.0	BPST07-06.0
	EPZT07-06.5	GPHT07-06.5	BPHT07-06.5	PHT07-06.5	BPST07-06.5
Ring No. 8	EPZT08-04.5	GPHT08-04.5	BPHT08-04.5	PHT08-04.5	BPST08-04.5
	EPZT08-05.0	GPHT08-05.0	BPHT08-05.0	PHT08-05.0	BPST08-05.0
	EPZT08-05.5	GPHT08-05.5	BPHT08-05.5	PHT08-05.5	BPST08-05.5
	EPZT08-06.0	GPHT08-06.0	BPHT08-06.0	PHT08-06.0	BPST08-06.0
	EPZT08-06.5	GPHT08-06.5	BPHT08-06.5	PHT08-06.5	BPST08-06.5
	EPZT08-07.0	GPHT08-07.0	BPHT08-07.0	PHT08-07.0	BPST08-07.0
	EPZT08-07.5	GPHT08-07.5	BPHT08-07.5	PHT08-07.5	BPST08-07.5
	EPZT08-08.0	GPHT08-08.0	BPHT08-08.0	PHT08-08.0	BPST08-08.0
	EPZT08-08.5	GPHT08-08.5	BPHT08-08.5	PHT08-08.5	BPST08-08.5
	EPZT08-09.0	GPHT08-09.0	BPHT08-09.0	PHT08-09.0	BPST08-09.0
EPZT08-10.0	GPHT08-10.0	BPHT08-10.0	PHT08-10.0	BPST08-10.0	
Ring No. 10	EPZT10-05.5	GPHT10-05.5	BPHT10-05.5	PHT10-05.5	BPST10-05.5
	EPZT10-06.0	GPHT10-06.0	BPHT10-06.0	PHT10-06.0	BPST10-06.0
	EPZT10-06.5	GPHT10-06.5	BPHT10-06.5	PHT10-06.5	BPST10-06.5
	EPZT10-07.0	GPHT10-07.0	BPHT10-07.0	PHT10-07.0	BPST10-07.0
	EPZT10-07.5	GPHT10-07.5	BPHT10-07.5	PHT10-07.5	BPST10-07.5
	EPZT10-08.0	GPHT10-08.0	BPHT10-08.0	PHT10-08.0	BPST10-08.0
	EPZT10-09.0	GPHT10-09.0	BPHT10-09.0	PHT10-09.0	BPST10-09.0
	EPZT10-10.0	GPHT10-10.0	BPHT10-10.0	PHT10-10.0	BPST10-10.0
	EPZT10-11.0	GPHT10-11.0	BPHT10-11.0	PHT10-11.0	BPST10-11.0
	EPZT10-12.0	GPHT10-12.0	BPHT10-12.0	PHT10-12.0	BPST10-12.0
Ring No. 12	EPZT12-10.0	GPHT12-10.0	BPHT12-10.0	PHT12-10.0	BPST12-10.0
	EPZT12-11.0	GPHT12-11.0	BPHT12-11.0	PHT12-11.0	BPST12-11.0
	EPZT12-12.0	GPHT12-12.0	BPHT12-12.0	PHT12-12.0	BPST12-12.0
	EPZT12-13.0	GPHT12-13.0	BPHT12-13.0	PHT12-13.0	BPST12-13.0
	EPZT12-14.0	GPHT12-14.0	BPHT12-14.0	PHT12-14.0	BPST12-14.0
	EPZT12-15.0	GPHT12-15.0	BPHT12-15.0	PHT12-15.0	BPST12-15.0
Ring No. 16	EPZT16-09.0	GPHT16-09.0	BPHT16-09.0	PHT16-09.0	BPST16-09.0
	EPZT16-09.5	GPHT16-09.5	BPHT16-09.5	PHT16-09.5	BPST16-09.5
	EPZT16-10.0	GPHT16-10.0	BPHT16-10.0	PHT16-10.0	BPST16-10.0
	EPZT16-11.0	GPHT16-11.0	BPHT16-11.0	PHT16-11.0	BPST16-11.0
	EPZT16-12.0	GPHT16-12.0	BPHT16-12.0	PHT16-12.0	BPST16-12.0
	EPZT16-13.0	GPHT16-13.0	BPHT16-13.0	PHT16-13.0	BPST16-13.0
	EPZT16-14.0	GPHT16-14.0	BPHT16-14.0	PHT16-14.0	BPST16-14.0
EPZT16-15.0	GPHT16-15.0	BPHT16-15.0	PHT16-15.0	BPST16-15.0	



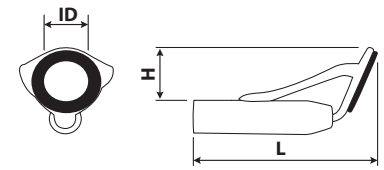
# Model FMT Minima Micro Tops

## MODEL FMT - Minima

### USE WITH MODEL F MINIMA GUIDES

- Lightweight micro frame designed for use with Minima guides.
- High brace joint helps reduce line tangles.
- 0.5mm brace thickness for increased durability.
- Available in tube sizes up to 7.0 for larger applications.
- Lighter weight tip top translates into faster rod action.
- Greater sensitivity to vibration/strikes.

### Model FMT Minima Micro Tops Height & Length Specs



RING NO.	HEIGHT	LENGTH	ID	WEIGHT
	H	L	MM	GRAMS
3	2.9	12.4	2.2	0.15
4	3.4	18	3.3	0.31

Model: FMT MINIMA				
Frame Material	SS304	SS304	SS304	SS304
Frame Finish	TIBLACK	TIBRONZE	BLACK E-COAT	HARD CHROME
Ring Material	SS304	SS304	SS304	SS304
Ring Finish	TIBLACK	TIBRONZE	HARD CHROME	HARD CHROME
Ring No. 3	KFM4KT03-03.0	EFM4ET03-03.0	BFM3XT03-03.0	XFM4XT03-03.0
	KFM4KT03-03.5	EFM4ET03-03.5	BFM3XT03-03.5	XFM4XT03-03.5
	KFM4KT03-04.0	EFM4ET03-04.0	BFM3XT03-04.0	XFM4XT03-04.0
	KFM4KT03-04.5	EFM4ET03-04.5	BFM3XT03-04.5	XFM4XT03-04.5
	KFM4KT03-05.0	EFM4ET03-05.0	BFM3XT03-05.0	XFM4XT03-05.0
	KFM4KT03-05.5	EFM4ET03-05.5	BFM3XT03-05.5	XFM4XT03-05.5
	KFM4KT03-06.0	EFM4ET03-06.0	BFM3XT03-06.0	XFM4XT03-06.0
	KFM4KT03-06.5	EFM4ET03-06.5	BFM3XT03-06.5	XFM4XT03-06.5
Ring No. 4	KFM4KT03-07.0	EFM4ET03-07.0	BFM3XT03-07.0	XFM4XT03-07.0
	KFM4KT04-03.0	EFM4ET04-03.0	BFM3XT04-03.0	XFM4XT04-03.0
	KFM4KT04-03.5	EFM4ET04-03.5	BFM3XT04-03.5	XFM4XT04-03.5
	KFM4KT04-04.0	EFM4ET04-04.0	BFM3XT04-04.0	XFM4XT04-04.0
	KFM4KT04-04.5	EFM4ET04-04.5	BFM3XT04-04.5	XFM4XT04-04.5
	KFM4KT04-05.0	EFM4ET04-05.0	BFM3XT04-05.0	XFM4XT04-05.0
	KFM4KT04-05.5	EFM4ET04-05.5	BFM3XT04-05.5	XFM4XT04-05.5
	KFM4KT04-06.0	EFM4ET04-06.0	BFM3XT04-06.0	XFM4XT04-06.0
	KFM4KT04-06.5	EFM4ET04-06.5	BFM3XT04-06.5	XFM4XT04-06.5
	KFM4KT04-07.0	EFM4ET04-07.0	BFM3XT04-07.0	XFM4XT04-07.0



EFM4ET04-05.0



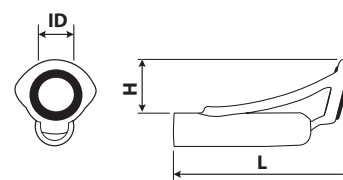
BFM3XT03.05.0

# Model FXT Micro Tops

## MODEL FXT - Deep DrAWN FRAME USE WITH MODEL FX DEEP DRAWN GUIDES

- High brace joint helps reduce line tangles.
- 0.5mm brace thickness increases durability.
- Brace is braised to top of tube to eliminate line hang-up.
- Available in tube sizes up to 7.0 for larger applications.

### Model FXT Minima Micro Tops Height & Length Specs



RING NO.	HEIGHT	LENGTH	ID	WEIGHT
	H	L	MM	GRAMS
4	3.8	13.8	2.4	0.27



XFXZT04-05.0



XFXZT04-05.0



EFXZT04-05.0



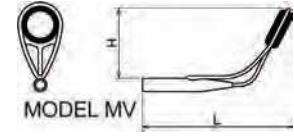
BFXZT04-05.0

Model: FXT			
Frame Material	SS304	SS304	SS304
Frame Finish	TIBRONZE	BLACK E-COAT	CHROME
Ring Material	ZIRCONIA	ZIRCONIA	ZIRCONIA
Ring Finish	POLISHED	POLISHED	POLISHED
Ring No. 4	EFXZT04-03.0	BFXZT04-03.0	XFXZT04-03.0
	EFXZT04-03.5	BFXZT04-03.5	XFXZT04-03.5
	EFXZT04-04.0	BFXZT04-04.0	XFXZT04-04.0
	EFXZT04-04.5	BFXZT04-04.5	XFXZT04-04.5
	EFXZT04-05.0	BFXZT04-05.0	XFXZT04-05.0
	EFXZT04-05.5	BFXZT04-05.5	XFXZT04-05.5
	EFXZT04-06.0	BFXZT04-06.0	XFXZT04-06.0
	EFXZT04-06.5	BFXZT04-06.5	XFXZT04-06.5
	EFXZT04-07.0	BFXZT04-07.0	XFXZT04-07.0

# Model MVT Tops

**minima**

Model MVT Minima Tops /  
Model MVT Ceramic Tops  
Height & Length Specs



## MODEL MVT

USE WITH MODEL M GUIDES

- Lightweight with high ring frame designed for use with model "M" guide set.
- Minima guides weigh 20-30% less than ceramic ring guides.
- Lighter weight guide set translates into faster rod action.
- Greater sensitivity to vibration/strikes.
- Faster blank return rate.
- Larger guide I.D. reduces friction and drag on the line while casting or retrieving.

RING NO.	HEIGHT	LENGTH	TUBE
	H	L	I.D.
3.5	6.4	20	1.4
4.0	6.5	20	1.6
4.5	6.6	20	1.8
5.0	6.7	20	2
5.5	6.7	20.5	2.2

Model: MVT Minima				
Frame Material	SS304	SS304	SS304	SS304
Frame Finish	TIBLACK	TIBRONZE	BLACK E-COAT	HARD CHROME
Ring Material	SS304	SS304	SS304	SS304
Ring Finish	TIBLACK	TIBRONZE	HARD CHROME	HARD CHROME
Ring No. 4	KMV4KT04-03.5	EMV4ET04-03.5	BMV3XT04-03.5	XMV4XT04-03.5
	KMV4KT04-04.0	EMV4ET04-04.0	BMV3XT04-04.0	XMV4XT04-04.0
	KMV4KT04-04.5	EMV4ET04-04.5	BMV3XT04-04.5	XMV4XT04-04.5
	KMV4KT04-05.0	EMV4ET04-05.0	BMV3XT04-05.0	XMV4XT04-05.0
	KMV4KT04-05.5	EMV4ET04-05.5	BMV3XT04-05.5	XMV4XT04-05.5

BMV3XT04-05.0



MVHT04-04.0



BMVHT04-04.0

Model: MVT		
Frame Material	SS304	SS304
Frame Finish	BLACK E-COAT	CHROME
Ring Material	HIALOY	HIALOY
Ring Finish	POLISHED	POLISHED
Ring No. 4	BMVHT04-03.5	MVHT04-03.5
	BMVHT04-04.0	MVHT04-04.0
	BMVHT04-04.5	MVHT04-04.5
	BMVHT04-05.0	MVHT04-05.0
	BMVHT04-05.5	MVHT04-05.5



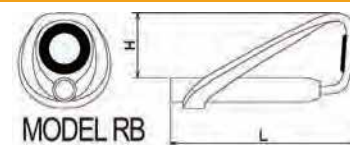
# Model RBT Heavy Duty Saltwater Tops

## MODEL RBT

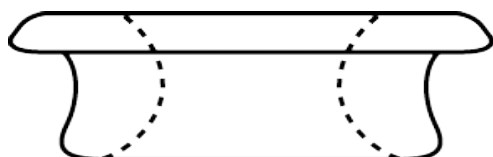
### HEAVY DUTY BOAT ROD TOPS

- Heavy duty flanged ring tops.
- Use with model "RB" guides.
- Ideal for boat rods.
- Built with superior strength.
- Flanged rings for maximum bonding to rod.

#### Model RBT Tops Height & Length Specs



RING NO.	HEIGHT	LENGTH	TUBE
	H	L	I.D.
12F	16	45	4
12F	16.7	45	4.8
12F	17	45	5.6
12F	17.7	45	6.4
12F	18.3	45	7.2
12F	18.7	45	8



Flanged ring is grooved to maintain permanent frame/ring bond.



RBHT12F12.0



BRBHT12F12.0

Model: RBT					
Frame Material	SS304	SS304	SS304	SS304	SS304
Frame Finish	CHROME	CHROME	BLACK E-COAT	BLACK E-COAT	CHROME
Ring Material	ZIRCONIA	HIALOY	HIALOY	SILICON CARBIDE	SILICON CARBIDE
Ring Finish	POLISHED	POLISHED	POLISHED	POLISHED	POLISHED
Ring No. 12F	XRBT12F10.0	RBHT12F10.0	BRBHT12F10.0	BRBST12F10.0	RBST12F10.0
	XRBT12F12.0	RBHT12F12.0	BRBHT12F12.0	BRBST12F12.0	RBST12F12.0
	XRBT12F14.0	RBHT12F14.0	BRBHT12F14.0	BRBST12F14.0	RBST12F14.0
	XRBT12F16.0	RBHT12F16.0	BRBHT12F16.0	BRBST12F16.0	RBST12F16.0
	XRBT12F18.0	RBHT12F18.0	BRBHT12F18.0	BRBST12F18.0	RBST12F18.0
	XRBT12F20.0	RBHT12F20.0	BRBHT12F20.0	BRBST12F20.0	RBST12F20.0

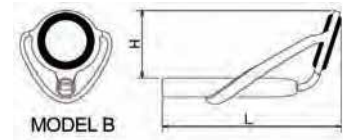
## Model BT Heavy Duty Saltwater Tops

### MODEL BT

#### BOAT ROD TOPS

- A saltwater industry standard.
- Use with model "B" or model "RB" guides.
- Flanged ring prevents swivel knocking ring out.
- Ideal for boat rods.
- Superior frame strength.
- Great durability and value.

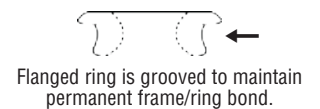
#### Model BT Tops Height & Length Specs



RING NO.	HEIGHT		LENGTH	
	H	L	H	L
08	9.5	26.3		
10	10.5	31.3		
12	12.7	36.9		



Model: BT					
Frame Material	SS304	SS304	SS304	SS304	SS304
Frame Finish	HARD CHROME	CHROME	BLACK E-COAT	HARD CHROME	BLACK E-COAT
Ring Material	TUNGSTEN CARBIDE	HIALOY	HIALOY	SS304	SILICON CARBIDE
Ring Finish	HARD CHROME	POLISHED	POLISHED	HARD CHROME	HARD CHROME
Ring No. 8	XBTC08-07.0	BHT08F07.0	BBHT08F07.0	XBSST08F07.0	BBST08F07.0
	XBTC08-07.5	BHT08F07.5	BBHT08F07.5	XBSST08F07.5	BBST08F07.5
	XBTC08-08.0	BHT08F08.0	BBHT08F08.0	XBSST08F08.0	BBST08F08.0
	XBTC08-09.0	BHT08F09.0	BBHT08F09.0	XBSST08F09.0	BBST08F09.0
Ring No. 10	XBTC10-08.5	BHT10F08.5	BBHT10F08.5	XBSST10F08.5	BBST10F08.5
	XBTC10-09.0	BHT10F09.0	BBHT10F09.0	XBSST10F09.0	BBST10F09.0
	XBTC10-09.5	BHT10F09.5	BBHT10F09.5	XBSST10F09.5	BBST10F09.5
	XBTC10-10.0	BHT10F10.0	BBHT10F10.0	XBSST10F10.0	BBST10F10.0
	XBTC10-11.0	BHT10F11.0	BBHT10F11.0	XBSST10F11.0	BBST10F11.0
Ring No. 12	XBTC10-12.0	BHT10F12.0	BBHT10F12.0	XBSST10F12.0	BBST10F12.0
	XBTC12-10.0	BHT12F10.0	BBHT12F10.0	XBSST12F10.0	BBST12F10.0
	XBTC12-12.0	BHT12F12.0	BBHT12F12.0	XBSST12F12.0	BBST12F12.0
	XBTC12-14.0	BHT12F14.0	BBHT12F14.0	XBSST12F14.0	BBST12F14.0
	XBTC12-16.0	BHT12F16.0	BBHT12F16.0	XBSST12F16.0	BBST12F16.0
	XBTC12-18.0	BHT12F18.0	BBHT12F18.0	XBSST12F18.0	BBST12F18.0
	XBTC12-20.0	BHT12F20.0	BBHT12F20.0	XBSST12F20.0	BBST12F20.0



# Model XBT Tops

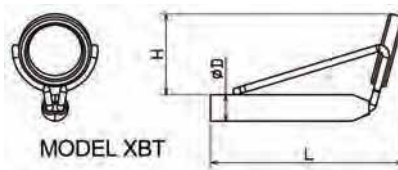
Model: XBT			
Frame Material	SS304	SS304	SS304
Frame Finish	HARD CHROME	TIBLACK	HARD CHROME
Ring Material	ZIRCONIA	SS304	SS304
Ring Finish	TIBLACK	TIBLACK	HARD CHROME
Ring No. 8	XBZT08-06.0	KXBT08-06.0	XBT08-06.0
	XBZT08-07.0	KXBT08-07.0	XBT08-07.0
	XBZT08-08.0	KXBT08-08.0	XBT08-08.0
	XBZT08-09.0	KXBT08-09.0	XBT08-09.0
Ring No. 10	XBZT10-08.0	KXBT10-08.0	XBT10-08.0
	XBZT10-09.0	KXBT10-09.0	XBT10-09.0
	XBZT10-10.0	KXBT10-10.0	XBT10-10.0
	XBZT10-11.0	KXBT10-11.0	XBT10-11.0
Ring No. 12	XBZT12-10.0	KXBT12-10.0	XBT12-10.0
	XBZT12-11.0	KXBT12-11.0	XBT12-11.0
	XBZT12-12.0	KXBT12-12.0	XBT12-12.0
	XBZT12-13.0	KXBT12-13.0	XBT12-13.0
	XBZT12-14.0	KXBT12-14.0	XBT12-14.0
	XBZT12-15.0	KXBT12-15.0	XBT12-15.0
Ring No. 16	XBZT16-16.0	KXBT16-16.0	XBT16-16.0
	XBZT16-18.0	KXBT16-18.0	XBT16-18.0
	XBZT16-20.0	KXBT16-20.0	XBT16-20.0

## MODEL XBT WIRE FRAME BOAT ROD TOPS

- Stainless steel ring and brace.
- All welds are silver solder reinforced.
- Heavy duty construction.
- Super hard chrome plated.

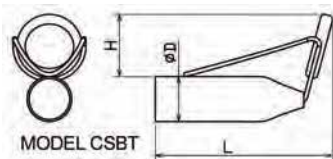


### Model XBT Tops Height & Length Specs



RING NO.	HEIGHT	LENGTH	TUBE
	H	L	I.D.
8	9.3	29	2.4
	9.3	29	2.8
	9.3	29	3.2
	9.3	29	3.6
10	13.5	34.2	3.2
	13.5	34.2	3.6
	13.5	34.2	4
	13.5	34.2	4.4
	13.5	34.5	4
	13.5	34.5	4.4
12	13.5	34.5	4.8
	13.5	34.5	5.2
	13.5	34.5	5.6
	13.5	34.5	6
	13.5	34.5	6.4
	17.8	41.6	5.6
	17.8	41.6	6.4
	17.8	41.6	7.2
16	17.8	41.6	8

### Model CSBT Tops Height & Length Specs



## CSBT TOPS

### MODEL CSBT BOAT ROD TOPS

- For offshore and wire line fishing rods.
- PACBAY tungsten carbide alloy ring.
- All welds are silver solder reinforced.



RING NO.	HEIGHT	LENGTH	TUBE
	H	L	I.D.
8	9.8	26.9	2.4
	9.8	26.9	2.6
	9.8	26.9	2.8
9	13.5	30.3	3.2
	13.5	30.3	3.6
10	13	33.3	4
	13	33.3	4.4
	13	33.3	4.8
12	11.8	34	5.6
	17.8	34.5	6.4
14	17.8	38	7.2
	17.3	39.5	8

### Model: CSBT

Frame Material	SS304
Frame Finish	POLISHED
Ring Material	TUNGSTEN CARBIDE
Ring Finish	POLISHED
Ring No. 8	CSBT06.0
	CSBT06.5
	CSBT07.0
Ring No. 9	CSBT08.0
	CSBT09.0
Ring No. 10	CSBT10.0
	CSBT11.0
	CSBT12.0
Ring No. 12	CSBT14.0
	CSBT16.0
Ring No. 14	CSBT18.0
	CSBT20.0

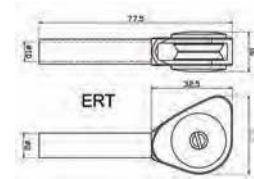
# Model ERT Roller Tops

## MODEL ERT

heavy duty ROLLER GUIDES AND TOPS 80+ lbs.

- Durable one piece frames machined from solid 6061 marine grade aluminum.
- Ideal for use on 80lb and above rods.
- Teflon coated stainless steel sleeve bearings reduce friction allowing ultra-smooth stainless steel rollers.
- Color-matched aluminum side plates (not plastic) offer increased guide strength.
- Large knot clearance roller design.

### Model ERT Roller Tops Height & Length Specs



RING NO.	HEIGHT	LENGTH	WIDTH	TUBE
	H	L	W	I.D.
12	31.5	77.5	16	4.8
14	31.5	77.5	16	5.6
16	31.5	77.5	16	6.4
18	31.5	77.5	16	7.2
20	31.5	77.5	16	8
22	31.5	77.5	16	8.8
24	31.5	77.5	16	9.6
26	31.5	77.5	16	10.4
28	31.5	77.5	16	11.2
30	31.5	77.5	16	12



### Model ERT Replacement Parts

ITEM NO.	ITEM DESCRIPTION
ERTBRG	Teflon Bearing for ERT
ERTSS	Screw Set for ERT
ERTSS-N	Screw Set for ERT with TiN Side Plates

### Model: ERT

Frame Material	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM
Frame Finish	CHAMPAGNE MATTE	MILITARY BLACK	SILVER MATTE	GOLD/BLACK	BLACK/GOLD
Ring Material	SS304	SS304	SS304	SS304	SS304
Ring Finish	POLISHED	POLISHED	POLISHED	POLISHED	POLISHED
Ring No. 12	ERT12-CM	ERT12-BM	ERT12-SM	ERT12-GB	ERT12-BG
Ring No. 14	ERT14-CM	ERT14-BM	ERT14-SM	ERT14-GB	ERT14-BG
Ring No. 16	ERT16-CM	ERT16-BM	ERT16-SM	ERT16-GB	ERT16-BG
Ring No. 18	ERT18-CM	ERT18-BM	ERT18-SM	ERT18-GB	ERT18-BG
Ring No. 20	ERT20-CM	ERT20-BM	ERT20-SM	ERT20-GB	ERT20-BG
Ring No. 22	ERT22-CM	ERT22-BM	ERT22-SM	ERT22-GB	ERT22-BG
Ring No. 24	ERT24-CM	ERT24-BM	ERT24-SM	ERT24-GB	ERT24-BG
Ring No. 26	ERT26-CM	ERT26-BM	ERT26-SM	ERT26-GB	ERT26-BG
Ring No. 28	ERT28-CM	ERT28-BM	ERT28-SM	ERT28-GB	ERT28-BG
Ring No. 30	ERT30-CM	ERT30-BM	ERT30-SM	ERT30-GB	ERT30-BG

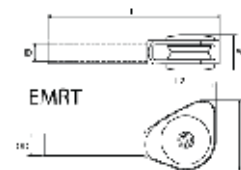


# Model EMRT Roller Tops

## Model EMRT

- Lightweight, one-piece frame machined from solid 6061 marine grade aluminum.
- Perfectly matched for use on 30-80 lb SW rods.
- Teflon coated stainless steel sleeve bearings reduce friction allowing ultra-smooth rolling.
- Recessed "Deep V" roller prevents line binding between rollers and frame.
- Color-matched aluminum side plates (not plastic) offer increased guide strength.

### Model EMRT Tops Height & Length Specs



RING NO.	HEIGHT		LENGTH		WIDTH	TUBE
	H	L	L2	W	I.D.	
12	25.7	67.72	29.57	15.67	4.8	
14	25.7	67.72	29.57	15.67	5.6	
16	25.7	67.72	29.57	15.67	6.4	
18	25.7	67.72	29.57	15.67	7.2	
20	25.7	67.72	29.57	15.67	8	



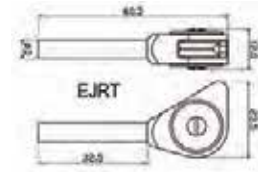
Model: EMRT					
Frame Material	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM
Frame Finish	CHAMPAGNE MATTE	MILITARY BLACK	SILVER MATTE	GOLD/BLACK	BLACK/GOLD
Ring Material	SS304	SS304	SS304	SS304	SS304
Ring Finish	POLISHED	POLISHED	POLISHED	POLISHED	POLISHED
Ring No. 12	EMRT12-CM	EMRT12-BM	EMRT12-SM	EMRT12-GB	EMRT12-BG
Ring No. 14	EMRT14-CM	EMRT14-BM	EMRT14-SM	EMRT14-GB	EMRT14-BG
Ring No. 16	EMRT16-CM	EMRT16-BM	EMRT16-SM	EMRT16-GB	EMRT16-BG
Ring No. 18	EMRT18-CM	EMRT18-BM	EMRT18-SM	EMRT18-GB	EMRT18-BG
Ring No. 20	EMRT20-CM	EMRT20-BM	EMRT20-SM	EMRT20-GB	EMRT20-BG

# Model EJRT Roller Tops

## Model EJRT

- Lightweight, one-piece frame machined from solid 6061 marine grade aluminum.
- Ideal for use on 6-80 lb SW rods.
- Solid Teflon bearings reduce friction allowing ultra-smooth stainless steel rollers.
- Recessed "Deep V" roller prevents line binding between roller and frame.
- Large knot clearance roller design.
- Aluminum side plates (not plastic) offer increased guide strength.

### Model EJRT Roller Tops Height & Length Specs



RING NO.	HEIGHT	LENGTH	WIDTH	TUBE
	H	L	W	I.D.
8	23.5	60.5	12	3
9	23.5	60.5	12	3.8
10	23.5	60.5	12	4.6
12	23.5	60.5	12	5.4
14	23.5	60.5	12	6.2



### Model EJRT Replacement Parts

ITEM NO.	ITEM DESCRIPTION
EJR1-3/EJRTBRG	Teflon Bearing for EJR 1-3 and EJRT
EJR1-3/EJRTSS	Screw Set for EJR 1-3 and EJRT
EJR1-3/EJRTBRG-N	TiN Screw Set for EJR 1-3 and EJRT
EJR4BRG	Teflon Bearing for EJR 4
EJR4SS	Screw Set for EJR 4
EJR4SS-N	TiN Screw Set for EJR 4

### Model: EJRT

	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM
Frame Material	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM
Frame Finish	CHAMPAGNE MATTE	MILITARY BLACK	SILVER MATTE	GOLD/BLACK	BLACK/GOLD
Ring Material	SS304	SS304	SS304	SS304	SS304
Ring Finish	POLISHED	POLISHED	POLISHED	POLISHED	POLISHED
Ring No. 08	EJRT08-CM	EJRT08-BM	EJRT08-SM	EJRT08-GB	EJRT08-BG
Ring No. 09	EJRT09-CM	EJRT09-BM	EJRT09-SM	EJRT09-GB	EJRT09-BG
Ring No. 10	EJRT10-CM	EJRT10-BM	EJRT10-SM	EJRT10-GB	EJRT10-BG
Ring No. 12	EJRT12-CM	EJRT12-BM	EJRT12-SM	EJRT12-GB	EJRT12-BG
Ring No. 14	EJRT14-CM	EJRT14-BM	EJRT14-SM	EJRT14-GB	EJRT14-BG

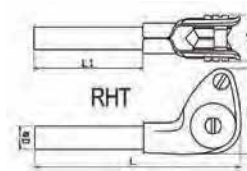
# Model RHT Roller Tops

## Model RHT

### STANDARD ROLLER GUIDES AND TOPS

- PACBAY's standard "R" roller guide with Teflon coated stainless steel sleeve bearings.
- "Deep V" roller design provides adequate knot clearance for mono up to 80lb test.
- Rollers are designed for all types of fishing line except wireline.
- Non-corroding chrome plated stainless steel construction is virtually maintenance free.

### Model RHT Tops Height & Length Specs



RING NO.	HEIGHT		LENGTH		WIDTH	TUBE
	H	L	L2	W	I.D.	
8	21.5	54.5	28.5	11	3.2	
9	21.5	54.5	28.5	11	3.6	
10	21.5	54.5	28.5	11	4	
12	26.2	63.5	33.5	12.4	4.8	
14	26.2	63.5	33.5	12.4	5.6	
16	26.2	63.5	33.5	12.4	6.4	
18	26.2	63.5	33.5	12.4	7.2	
20	26.2	63.5	33.5	12.4	8	
22	26.2	63.5	33.5	12.4	8.8	
24	26.2	63.5	33.5	12.4	9.6	



Model: R		
Frame Material	SS304	SS304
Frame Finish	BLACK E-COAT	CHROME
Ring Material	HIALOY	HIALOY
Ring Finish	POLISHED	POLISHED
Ring No. 8	RHT08-B	RHT08-S
Ring No. 9	RHT09-B	RHT09-S
Ring No. 10	RHT10-B	RHT10-S
Ring No. 12	RHT12-B	RHT12-S
Ring No. 14	RHT14-B	RHT14-S
Ring No. 16	RHT16-B	RHT16-S
Ring No. 18	RHT18-B	RHT18-S
Ring No. 20	RHT20-B	RHT20-S
Ring No. 22	RHT22-B	RHT22-S
Ring No. 24	RHT24-B	RHT24-S



# Swivel Roller Tops

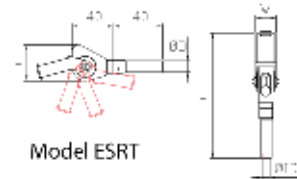


## MODEL ESRT

### Swivel Roller Top

- Ideal for any fishing situation requiring keeping the line centered on the roller like "Deep Drop" deep water fishing. Also useful on "Teaser" Rods.
- Swivel line bail to center the line on roller.
- Hialoy ceramic insert in bail to eliminate line wear.
- Frame machined from one piece of Aluminum.
- Recessed "Deep V" roller prevents braided line binding between roller and frame.
- Aluminum side plates (not plastic) offer increased durability.
- stainless steel sleeve bearings reduce friction allowing ultra smooth stainless steel rollers.

### Model ESRT Roller Tops Height & Length Specs

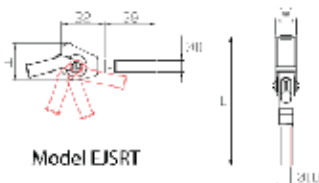


RING NO.	HEIGHT	LENGTH	WIDTH	TUBE
	H	L	W	I.D.
12	31.5	106	17.5	4.8
14	31.5	106	17.5	5.6
16	31.5	106	17.5	6.4
18	31.5	106	17.5	7.2
20	31.5	106	17.5	8
22	31.5	106	17.5	8.8
24	31.5	106	17.5	9.6
26	31.5	106	17.5	10.4
28	31.5	106	17.5	11.2
30	31.5	106	17.5	12

Model: ESRT	
Frame Material	ALUMINIUM
Frame Finish	BLACK/GOLD
Ring Material	SS304
Ring Finish	POLISHED
Ring No. 12	ESRT12-BG
Ring No. 14	ESRT14-BG
Ring No. 16	ESRT16-BG
Ring No. 18	ESRT18-BG
Ring No. 20	ESRT20-BG
Ring No. 22	ESRT22-BG
Ring No. 24	ESRT24-BG
Ring No. 26	ESRT26-BG
Ring No. 28	ESRT28-BG
Ring No. 30	ESRT30-BG



### Model EJSRT Roller Tops Height & Length Specs



RING NO.	HEIGHT	LENGTH	WIDTH	TUBE
	H	L	W	I.D.
8	26.5	99	15.2	3.2
10	26.5	99	15.2	4
12	26.5	99	15.2	4.8
14	26.5	99	15.2	5.6
16	26.5	99	15.2	6.4
18	26.5	99	15.2	7.2
20	26.5	99	15.2	8

Model: EJSRT		
Frame Material	ALUMINIUM	ALUMINIUM
Frame Finish	GOLD/BLACK	BLACK/GOLD
Ring Material	SS304	SS304
Ring Finish	POLISHED	POLISHED
Ring No. 8	EJSRT08-GB	EJSRT08-BG
Ring No. 10	EJSRT10-GB	EJSRT10-BG
Ring No. 12	EJSRT12-GB	EJSRT12-BG
Ring No. 14	EJSRT14-GB	EJSRT14-BG
Ring No. 16	EJSRT16-GB	EJSRT16-BG
Ring No. 18	EJSRT18-GB	EJSRT18-BG
Ring No. 20	EJSRT20-GB	EJSRT20-BG



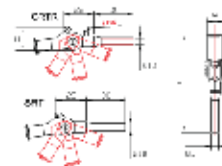
# Swivel Roller Tops

## MODEL SRTR

### Standard Swivel Roller Top

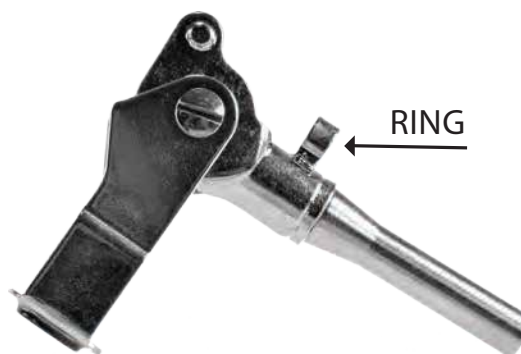
- Swivel line bail to center the line on roller.
- Non-corroding chrome plated brass construction.
- Hialoy ceramic insert in bail to eliminate line wear.
- Hialoy ceramic "Deep V" line roller for increased durability.
- Additional frame mounted ceramic line guide to center line on roller. 3.15mm frame mounted ceramic line guide to center I.D
- Added ring for better line control.

### Model SRTR Roller Tops Model SRT Roller Tops Height & Length Specs



RING NO.	HEIGHT	LENGTH	WIDTH	TUBE
	H	L	W	I.D.
9	19	82	12.8	3.6
10	19	82	12.8	4
12	19	82	12.8	4.8
14	19	82	12.8	5.6
16	19	82	12.8	6.4
18	19	82	12.8	7.2
20	19	82	12.8	8
22	19	82	12.8	8.8
24	19	82	12.8	9.6

Model: SRTR	
Frame Material	Brass
Frame Finish	CHROME
Ring Material	HIALOY
Ring Finish	POLISHED
Ring No. 9	SRTR09-S
Ring No. 10	SRTR10-S
Ring No. 12	SRTR12-S
Ring No. 14	SRTR14-S
Ring No. 16	SRTR16-S
Ring No. 18	SRTR18-S
Ring No. 20	SRTR20-S
Ring No. 22	SRTR22-S
Ring No. 24	SRTR24-S



Model: SRT	
Frame Material	Brass
Frame Finish	CHROME
Ring Material	HIALOY
Ring Finish	POLISHED
Ring No. 9	SRT09-S
Ring No. 10	SRT10-S
Ring No. 12	SRT12-S
Ring No. 14	SRT14-S
Ring No. 16	SRT16-S
Ring No. 18	SRT18-S
Ring No. 20	SRT20-S
Ring No. 22	SRT22-S
Ring No. 24	SRT24-S





# REEL SEATS



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# Revolution Reel Seat

## Revolution Reel Seat

### First True Ergonomic Reel Seat

Introducing the first true ergonomic reel seat. This PacBay exclusive reel seat will “revolutionize” the way anglers fish. Invented and designed in the USA to combat an issue that had not been addressed with the current landscape of reel seats. Anglers have suffered fatigue, arm and hand injuries for years fishing conventional reel seats. We took a look at the casting reel seats that were offered on the market and took a completely different approach. By adding a patented removable handle to the reel seat we can take the angler’s hand from a 15 degree angle to a much more natural position. This relieves stress and creates an ultra comfortable position where the user can also enjoy the benefits of more power and control over their rod. The ergonomic characteristics of the new handle were evaluated using objective and subjective studies. Research in motions of the hand, wrist, and arm was studied while they performed different casts and retrieves. The results obtained revealed that 92% of anglers preferred the new reel seat, reporting less pain and found it easier to hold. The hyperflexion of the wrist required for casting the fishing rod is strongly reduced. The new ergonomic reel seat not only provides important ergonomic advantages but also improves power efficiency when fighting fish.



- Comfortable, Simple, Versatile
- Maximum power and efficiency
- Increased leverage for better casting
- Available in 16,20, and 22
- Fresh and saltwater applications
- Stay on the water longer with less fatigue
- Superior lightweight glass-filled nylon design
- Extra barrel length for today’s modern integrated foregrip hoods



*Low profile flexible PVC cap spins into the reel seat for those times when you want to fish the reel seat conventionally. You're going to love the ergonomic feel of the contoured body the reel seat.*



GREV16C

Revolution Reel Seat		
Hood Color		
	Stainless Steel	Black
Size 16	GREV16C	GREV16C-B
Size 20	GREV20C	GREV20C-B
Size 22	GREV22C	GREV22C-B

Revolution Reelseat With EVA Handle		
Hood Color		
	Stainless Steel	Black
Size 16	GREV16C-HS	GREV16C-B-HS
Size 20	GREV20C-HS	GREV20C-B-HS
Size 22	GREV22C-HS	GREV22C-B-HS



GREV20C-HS





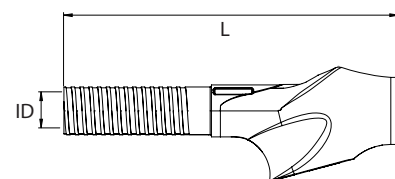
# Revolution Accessories

## Revolution Reel Seat Handles

One of the biggest advantages to this reel seat is the interchangeable handle options. This gives the builder the option to change the look and feel of the reel seat by simply unscrewing a handle and changing it out to another style.

- Four Handle styles available
- Cork, EVA, and composite complement various grip styles
- 3 handle combo pack (EVA/Cork, CORK/Composite, and EVA/CORK Combo)
- Black EVA Handle
- OEM / Private label handle opportunities
- Exclusive Thread system allows for quick exchange
- Ergonomic patented design
- Expanded handle assortment in development

Revolution Height & Length Specs



SIZE	LENGTH		I.D.	
	MM	IN	MM	IN
16	127.0	5.0	15.5	0.6
20	127.0	5.0	20.0	0.75
22	127.0	5.0	22.0	0.87

Revolution Accessories	
ITEM NO.	ITEM DESCRIPTION
GREV-CAP	REVOLUTION TRIGGER CAP
GREV-H-CC	REVOLUTION HANDLE CORK/COMPOSITE
GREV-H-CCEVA	REVOLUTION HANDLE EVA / CORK COMP
GREV-H-COMBO	REVOLUTION HANDLE COMBO EVA /CC/CORK
GREV-H-EVA	REVOLUTION HANDLE EVA
GREV-H3	REVOLUTION HANDLE 3 PACK



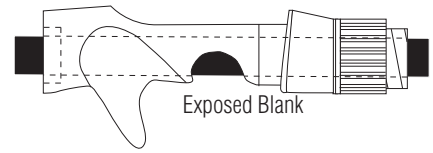
GREV-H-EVA

## GBX Series

Model GBX

### BLANK-EXPOSED CASTING REEL SEATS

- I.D. increments of 0.5 mm accommodate today's most popular blank O.D.s.
- 13 I.D.s from 9.5mm to 15mm available.
- Available in four different locking stainless steel hood colors, Natural Stainless Steel, TiGrey and Black.
- Double contour sculpting provides outstanding grip and palming reel control with direct contact to the blank for maximum sensitivity to strikes.
- Features a Soft Touch finish for a non-slip grip.
- Rear transition area has 1" OD for ease of installation and universal grip matching.



GBX17C-B-170



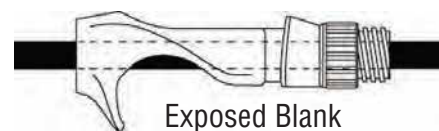
GBX Series							
	Hood Color			Length		I.D.	
	Stainless Steel	Black	TiGrey	MM	INCH	MM	INCH
Size 16	GBX16C-095	GBX16C-B-095	GBX16C-C-095	114	4.5	9.5	0.374
	GBX16C-100	GBX16C-B-100	GBX16C-C-100	114	4.5	10.0	0.394
	GBX16C-105	GBX16C-B-105	GBX16C-C-105	114	4.5	10.5	0.413
	GBX16C-110	GBX16C-B-110	GBX16C-C-110	114	4.5	11.0	0.433
	GBX16C-115	GBX16C-B-115	GBX16C-C-115	114	4.5	11.5	0.453
	GBX16C-120	GBX16C-B-120	GBX16C-C-120	114	4.5	12.0	0.473
	GBX16C-125	GBX16C-B-125	GBX16C-C-125	114	4.5	12.5	0.493
	GBX16C-130	GBX16C-B-130	GBX16C-C-130	114	4.5	13.0	0.512
	GBX16C-135	GBX16C-B-135	GBX16C-C-135	114	4.5	13.5	0.532
	GBX16C-140	GBX16C-B-140	GBX16C-C-140	114	4.5	14.0	0.552
	GBX16C-145	GBX16C-B-145	GBX16C-C-145	114	4.5	14.5	0.571
	GBX16C-150	GBX16C-B-150	GBX16C-C-150	114	4.5	15.0	0.591
	Size 17	GBX17C-170	GBX17C-B-170	GBX17C-C-170	128.5	5.0	15.7

# GB Series

## BLANK-EXPOSED CASTING REEL SEATS

- PACBAY original lightweight in-line blank-thru bottom exposure reel seat. These tough graphite/nylon reel seats are up to 50% lighter than all metal seats and are warm to the touch, sensitive, and corrosion resistant.
- Blank exposure allows your trigger finger to be in direct contact with the blank for maximum sensitivity to strikes.
- I.D. increments of 0.5 mm allow for a perfect fit of the blank to the exposure hole.
- TiGrey-Nickel Alloy plating process over stainless steel hoods to match the color of our TiGrey coated guides.
- Cushioned hoods available in natural stainless steel, black and TiGrey.

Model GB



GB16C-B-115



Model: GBC							
Hood Color			Length		I.D.		
Size 16 Cushion Hood	Stainless Steel	Black	TiGrey	mm	inch	mm	inch
	GB16C-095	GB16C-B-095	GB16C-C-095	108.5	4.271	9.5	0.374
	GB16C-100	GB16C-B-100	GB16C-C-100	108.5	4.271	10.0	0.394
	GB16C-105	GB16C-B-105	GB16C-C-105	108.5	4.271	10.5	0.413
	GB16C-110	GB16C-B-110	GB16C-C-110	108.5	4.271	11.0	0.433
	GB16C-115	GB16C-B-115	GB16C-C-115	108.5	4.271	11.5	0.453
	GB16C-120	GB16C-B-120	GB16C-C-120	108.5	4.271	12.0	0.473
	GB16C-125	GB16C-B-125	GB16C-C-125	108.5	4.271	12.5	0.493
	GB16C-130	GB16C-B-130	GB16C-C-130	108.5	4.271	13.0	0.512
	GB16C-135	GB16C-B-135	GB16C-C-135	108.5	4.271	13.5	0.532
	GB16C-140	GB16C-B-140	GB16C-C-140	108.5	4.271	14.0	0.552
	GB16C-145	GB16C-B-145	GB16C-C-145	108.5	4.271	14.5	0.571
GB16C-150	GB16C-B-150	GB16C-C-150	108.5	4.271	15.0	0.591	



G16-CHECK

For a seamless trim on one or both ends of the threaded barrel use this item (see p.102)

# GTF BLANK-CASTING REEL SEATS

## GRAPHITE LOW PROFILE CASTING REEL SEATS

### CENTERED BORE

- The trigger is a molded extension of the body, providing a more comfortable, secure grip.
- These tough graphite/nylon reel seats are up to 50% lighter than all metal seats and also provide more warmth, sensitivity and corrosion resistance.
- Self-aligning stainless steel hood with a keyway on the body allows faster and stronger reel mounting.
- The ribbed interior bore to assure proper bonding with the blank.
- Hood comes with or without graphite/nylon cushion which insulates reel feet, preventing electrolytic corrosion.



GTF16-G



Model: GTF							
	Hood Color			Length		I.D.	
	Stainless Steel	Black	TiGrey	mm	inch	mm	inch
Without Cushion	GTF16	GTF16-B		108.0	4.250	15.5	0.61
	GTF17	GTF17-B		120.0	4.725	17.2	0.68
	GTF18	GTF18-B		124.0	5.142	17.9	0.71
With Cushion	GTF16C	GTF16C-B	GTF16C-C	108.0	4.250	15.5	0.61
	GTF17C	GTF17C-B	GTF17C-C	120.0	4.725	17.2	0.68
	GTF18C	GTF18C-B	GTF18C-C	124.0	5.142	17.9	0.71



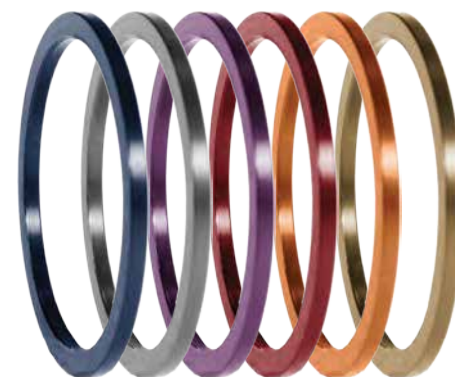
# Minima Reel Seats



## MODEL GMC and GMS

### MINIMA LIGHT WEIGHT REEL SEATS

- Superior lightweight graphite/nylon casting and spinning reel seats.
- PacBay Minima reel seats are 30% lighter than conventional reel seats.
- Allows the angler to comfortably hold the reel with maximum rod blank contact.
- Cushioned hoods are available in natural stainless steel, black, and TiGrey.
- Combine with a split rear grip and minimalist foregrip for the lightest handle system.
- Threaded body:
  - length = 44.2mm (1.740")
  - I.D. = 15.5mm (0.610")
  - O.D. rear fixed hood = 25.4mm (1")
- Fixed hood: length = 50.0mm (1.969")



#### JTR-TRIM RINGS

For a seamless trim on one or both ends of the threaded barrel use this item (see p.103)



GMC16C-155 WITH  
OPTIONAL G16-CHECKS



GMS16C-155 WITH  
OPTIONAL G16-CHECKS

Model: GMC		
Hood Color		
Stainless Steel	Black	TiGrey
GMC16C-095	GMC16C-B-095	GMC16C-C-095
GMC16C-100	GMC16C-B-100	GMC16C-C-100
GMC16C-105	GMC16C-B-105	GMC16C-C-105
GMC16C-110	GMC16C-B-110	GMC16C-C-110
GMC16C-115	GMC16C-B-115	GMC16C-C-115
GMC16C-120	GMC16C-B-120	GMC16C-C-120
GMC16C-125	GMC16C-B-125	GMC16C-C-125
GMC16C-130	GMC16C-B-130	GMC16C-C-130
GMC16C-135	GMC16C-B-135	GMC16C-C-135
GMC16C-140	GMC16C-B-140	GMC16C-C-140
GMC16C-145	GMC16C-B-145	GMC16C-C-145
GMC16C-150	GMC16C-B-150	GMC16C-C-150
GMC16C-155	GMC16C-B-155	GMC16C-C-155

Model: GMS Minima		
Hood Color		
Stainless Steel	Black	TiGrey
GMS16C-095	GMS16C-B-095	GMS16C-C-095
GMS16C-100	GMS16C-B-100	GMS16C-C-100
GMS16C-105	GMS16C-B-105	GMS16C-C-105
GMS16C-110	GMS16C-B-110	GMS16C-C-110
GMS16C-115	GMS16C-B-115	GMS16C-C-115
GMS16C-120	GMS16C-B-120	GMS16C-C-120
GMS16C-125	GMS16C-B-125	GMS16C-C-125
GMS16C-130	GMS16C-B-130	GMS16C-C-130
GMS16C-135	GMS16C-B-135	GMS16C-C-135
GMS16C-140	GMS16C-B-140	GMS16C-C-140
GMS16C-145	GMS16C-B-145	GMS16C-C-145
GMS16C-150	GMS16C-B-150	GMS16C-C-150
GMS16C-155	GMS16C-B-155	GMS16C-C-155

Size	
FIXED HOOD I.D.	
mm	inch
9.5	0.374
10.0	0.394
10.5	0.413
11.0	0.433
11.5	0.453
12.0	0.472
12.5	0.492
13.0	0.512
13.5	0.531
14.0	0.551
14.5	0.571
15.0	0.591
15.5	0.610

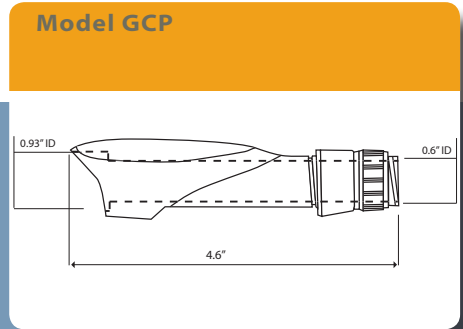


# GCP COMFORT PALM SPIN

## Model GCP

### Comfort Palm Spin

- Molded from high Impact glass filled nylon for years of rugged use.
- Available in both a natural nylon finish and a soft touch finish for a non-slip grip.
- Designed for freshwater and light saltwater spinning rods.
- Rear grip mounting pocket designed for ultra-easy mounting of rear grips with OD of .93", 24mm.
- Through hole accepts blanks up to 15mm, .60".
- Enlarged palm swell area for increased comfort and reduced fatigue.
- Available in three different locking stainless steel hood colors, Natural Stainless Steel, TiGrey, and Black.
- Rear pocket mates perfect with WGTR09 graphite tube(pg 102).



GCP16C-BST



GCP16C



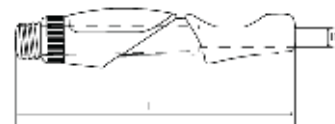
Comfort Palm Spin							
Hood Color			Length		I.D.		
Stainless Steel	Black	TiGrey	MM	INCH	MM	INCH	
GCP16C	GCP16C-B	GCP16C-C	116.8	4.6	14.8	0.60	
GCP16C-BST	GCP16C-B-BST	GCP16C-C-BST	116.8	4.6	14.8	0.60	

# GBS SPINNING REEL SEATS

## BLANK-EXPOSED SPINNING REEL SEAT

- Blank exposure allows your thumb to be in direct contact with the blank for maximum sensitivity to strikes or bottom contact.
- The rear hood has an integrated palm swell contour that allows maximum comfort in the uplocking configuration preferred by most spinning anglers.
- I.D. increments of 1.0 mm accommodate today's most popular blank O.D.s.
- Soft touch finish for a non-slip grip.

Model GBS



		GBS						
		Color	Length		I.D.		Weight	
		Black	mm	inch	mm	inch	grams	oz
Size 16		GBS16C-B-090	134.8	5.30	9.0	0.354	31	1.09
		GBS16C-B-100	134.8	5.30	10.0	0.394	31	1.09
		GBS16C-B-110	134.8	5.30	11.0	0.433	31	1.09
		GBS16C-B-115	134.8	5.30	11.5	0.453	31	1.09
		GBS16C-B-120	134.8	5.30	12.0	0.472	31	1.09
		GBS16C-B-130	134.8	5.30	13.0	0.512	31	1.09
		GBS16C-B-140	134.8	5.30	14.0	0.551	31	1.09
Size 18		GBS18C-B-110	155.0	6.10	11.0	0.433	42	1.48
		GBS18C-B-115	155.0	5.30	11.5	0.453	42	1.48
		GBS18C-B-120	155.0	6.10	12.0	0.472	42	1.48
		GBS18C-B-130	155.0	6.10	13.0	0.512	42	1.48
		GBS18C-B-140	155.0	6.10	14.0	0.551	42	1.48



### G16-CHECK

For a seamless trim on one or both ends of the threaded barrel use this item (see p.102)

# Classic Spinning Reel Seats

## GRAPHITE SPINNING REEL SEATS

- These tough graphite/nylon reel seats are up to 50% lighter than all metal seats and also provide more warmth, sensitivity and corrosion resistance.
- Keyway on body allows a faster and stronger reel mounting.
- The inside body is ribbed to ensure firmer bonding to blank.
- Hoods available in natural stainless steel, black satin, or gold plating.

Graphite Spinning Reel Seats						
Hood Color			LENGTH		I.D.	
Stainless Steel	Black	Gold	mm	inch	mm	inch
G16	G16-B	G16-G	102	4.0	15.5	0.61
G17	G17-B	G17-G	114	4.5	17.7	0.70
G18	G18-B	G18-G	127	5.0	17.9	0.71
G20	G20-B	G20-G	127	5.0	19.8	0.78



G16-B



G17-G



G18

## GRAPHITE THREAD BODY WITHOUT HOOD OR NUT



THREADBODY					
Item No.	Description	Length		I.D.	
		mm	inch	mm	inch
G16-THREADBODY	G16 THREADED BODY WITHOUT HOOD OR NUT	50	1.97	15.4	0.61
G17-THREADBODY	G17 THREADED BODY WITHOUT HOOD OR NUT	50	1.97	17.4	0.69
G18-THREADBODY	G18 THREADED BODY WITHOUT HOOD OR NUT	60	2.36	18.4	0.72

## SPIN RINGS

### GRAPHITE OR ALUMINUM

- Contoured design provides both comfort and holding power.
- Sandblasted for additional smoothness to protect both cork and hands.
- Aluminum spin rings are formed from marine grade aluminum and anodized to prevent corrosion.
- Order two pieces to make one set.



A24H-B

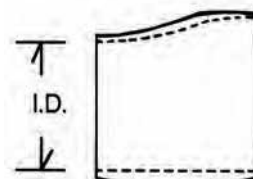


G26H

Aluminum Spin Rings			
ITEM NO.	I.D.		FIT CORK GRIPS
	mm	inch	
A22H-B	21.5	0.85	CUSTOM
A24H-B	23.3	0.92	LS10A-200
A26H-B	25.4	1.00	MS10A-260

Graphite Spin Rings			
ITEM NO.	I.D.		FIT CORK GRIPS
	mm	inch	
G24H	23.3	0.92	LS10A-200
G26H	25.4	1.00	MS10A-260

Model AH  
Model GH



# Classic Spinning Reel Seats

## GRAPHITE REEL SEATS WITH CUSHION

- Graphite/nylon cushion insulates reel feet, preventing electrolytic corrosion.
- TiGrey-Nickel Alloy plating process over stainless steel hoods to match the color of our TiGrey coated guides.
- G32C-S hoods are chromed.
- G32C cushion is designed to shield the hood opening only.

Model G									
Hood Color					LENGTH		I.D.		
Polished SS	Black E-Coat	Gold	TiBronze	TiGrey	mm	inch	mm	inch	
G16C	G16C-B	G16C-G	G16C-E	G16C-C	102	4.0	15.5	0.61	
G17C	G17C-B	G17C-G	G17C-E	G17C-C	114	4.5	17.7	0.70	
G18C	G18C-B	G18C-G	G18C-E	G18C-C	127	5.0	17.9	0.71	
G20C	G20C-B				127	5.0	19.8	0.78	
G22C	G22C-B				127	5.0	21.8	0.86	
G24C	G24C-B				142	5.6	23.8	0.94	
G26C	G26C-B				142	5.6	26.2	1.03	
G32C-S	G32C-B				142	5.6	32.0	1.26	



## GRAPHITE SKELETON WITH CUSHIONED HOODS

- Combine all standard features of graphite cushioned hood reel seats and allow you to customize your own insert.
- TiGrey-Nickel alloy plating process over stainless steel hoods to match the color of our TiGrey coated guides.
- Fits the woven graphite or cork inserts.
- Customize your own cork, graphite, acrylic, and wood inserts to give your fishing rod a unique appearance.

Model SKIC									
Hood Color					LENGTH		I.D.		
Stainless steel	Black	Gold	TiBronze	TiGrey	mm	inch	mm	inch	
G16SKIC	G16SKIC-B	G16SKIC-G	G16SKIC-E	G16SKIC-C	66	2.6	15.5	0.61	
G17SKIC	G17SKIC-B	G17SKIC-G	G17SKIC-E	G17SKIC-C	70	2.75	17.7	0.7	
G18SKIC	G18SKIC-B	G18SKIC-G	G18SKIC-E	G18SKIC-C	82	3.24	17.9	0.71	

# Channel Lock™ Reel Seats

## Slim Hood Channel Lock™

### Slim Hood Multi-Purpose Aluminum Reel Seats

- Machined from marine-grade aluminum and anodized to prevent corrosion.
- Great for heavy spinning or casting applications.
- Low profile slim hood is comfortable and looks great.

CLSLH22-F



Slim Hood Channel Lock™										
HOOD COLORS					LENGTH		I.D.		O.D.	
Black	Champagne Matte	TiGrey	Phantom Grey	Silver	mm	inch	mm	inch	mm	inch
CLSLH22-B	CLSLH22-CM	CLSLH22-C	CLSLH22-F	CLSLH22-S	133	5.25	21.0	0.83	24.55	0.97
CLSLH24-B	CLSLH24-CM	CLSLH24-C	CLSLH24-F	CLSLH24-S	145	5.62	23.5	.975	29.4	1.157

## SPINNING Channel Lock™

### ANODIZED ALUMINUM Reel Seats

- Machined from marine-grade aluminum and anodized to prevent corrosion.
- Great for heavy spinning or casting applications.



SPINNING Channel Lock™																
Body	Champagne Matte	B-Gold	Silver	TiGrey	Black	Black	Blue	Blue	Deep Red	Deep Red	LENGTH	I.D.	O.D.			
Hood	Champagne Matte	B-Gold	Silver	TiGrey	B-Gold	Silver	B-Gold	Silver	B-Gold	Silver	mm	inch	mm	inch	mm	inch
17	CLS17-CM	CLS17-Y	CLS17-S	CLS17-C	CLS17-BY	CLS17-BS	CLS17-UY	CLS17-US	CLS17-DRY	CLS17-DRS	125.5	4.95	16.85	0.66	21.9	0.86
20	CLS20-CM	CLS20-Y	CLS20-S	CLS20-C	CLS20-BY	CLS20-BS	CLS20-UY	CLS20-US	CLS20-DRY	CLS20-DRS	133.5	5.26	19.25	0.78	24.6	0.97



# Channel Lock™ Reel Seats

## Channel Lock™

### Graphite Reel Seats

- The all graphite Channel Lock™ reel seats offer the same channel design as our all aluminum Channel Lock™ reel seats.
- All graphite/nylon body material is ideal for lightweight applications requiring a sure-fit reel lockdown.

Channel Lock™						
COLOR	LENGTH		I.D.		O.D.	
	mm	inch	mm	inch	mm	inch
Black						
GCL20	133	5.25	19.2	0.76	24.55	0.97
GCL22	133	5.25	21.0	0.83	27.00	1.06
GCL24	146	5.25	24.0	0.94	29.75	1.17



GCL20



GCL20-U



GCL20-DR



GCL20-CM



GCL20-G



GCL20-S

## Channel Lock™

### Graphite Reel Seats With Aluminum Hoods

- Channel Lock™ design in lightweight graphite reel seats.
- These new graphite Channel Lock™ reel seats with aluminum hoods offer the same channel design as our all aluminum Channel Lock™ reel seats.
- Graphite body material makes the reel seat ideal for light weight sure-fit applications.

Channel Lock™											
HOOD COLORS						LENGTH		I.D.		O.D.	
Silver	Champagne Matte	TiGrey	Deep Red	Blue	Gold	mm	inch	mm	inch	mm	inch
GCL20-S	GCL20-CM	GCL20-C	GCL20-DR	GCL20-U	GCL20-G	133	5.25	19.2	0.76	24.6	0.97
GCL22-S	GCL22-CM	GCL22-C	GCL22-DR	GCL22-U	GCL22-G	133	5.25	21.0	0.83	27.0	1.06
GCL24-S	GCL24-CM	GCL24-C	GCL24-DR	GCL24-U	GCL24-G	146	5.75	24.0	0.94	29.8	1.17

# Channel Lock™ Reel Seats



CL24M-B



CL24M-BG



CL24M-S



CL24M-C

## Channel Lock™ Aluminum Reel Seats

- Machined from marine-grade aluminum and anodized to prevent corrosion.
- Heavy-duty reverse knurled nuts.
- Ribbed I.D. allows glue reservoir for firmer bonding to blank.
- Fixed hood keyed to the channel ensures firm reel retention.
- Channel design of body centers and holds any size reel securely.
- Sliding hood keyed to the channel with a lock nut prevents hood-spin and ensure automatic reel centering.

CL22M-CM



Channel Lock™										
COLORS					LENGTH		I.D.		O.D.	
Silver	Black	Black/Gold	Champagne Matte	TiGrey	mm	inch	mm	inch	mm	inch
CL20M-S	CL20M-B	CL20M-BG	CL20M-CM	CL20M-C	133	5.25	19.25	0.75	24.5	0.97
CL22M-S	CL22M-B	CL22M-BG	CL22M-CM	CL22M-C	133	5.25	20.90	0.82	26.9	1.06
CL24M-S	CL24M-B	CL24M-BG	CL24M-CM	CL24M-C	146	5.75	24.20	0.95	26.7	1.17
CL26M-S	CL26M-B	CL26M-BG	CL26M-CM	CL26M-C	146	5.75	26.00	1.02	31.5	1.24

## Channel Lock™ 2

### Ferruled Aluminum Reel Seats

- New Ferrule Locking Nut for 2-Part Assembly
- Insulates reel foot from aluminum hood & seat body.
- Eliminates saltwater corrosion - maintains exterior luster.
- Innovative locking nut.
- Easy to tighten - easy on the fingers.
- Longer thread for stronger locking power.
- Recessed nylon washer.
- Maintains secure fit.
- Reduces electrolytic corrosion and binding.



CL22M2-S



Channel Lock™ * 2													
COLORS				TOTAL LENGTH		I.D.		O.D.		FERRULE I.D.		FERRULE O.D.	
Silver	Black	Black/Gold	Champagne Matte	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch
CL20M2-S	CL20M2-B	CL20M2-BG	CL20M2-CM	172	6.77	19.2	0.75	24.5	0.97	16.0	0.63	19.3	0.76
CL22M2-S	CL22M2-B	CL22M2-BG	CL22M2-CM	182	7.17	20.8	0.82	26.9	1.06	19.2	0.76	21.4	0.84
CL24M2-S	CL24M2-B	CL24M2-BG	CL24M2-CM	187	7.36	24.1	0.95	26.7	1.17	21.7	0.85	24.6	0.97

# Machined Hood Reel Seats

## MODEL AH-M

Machined Hood Reel Seats  
Heavy Duty Aluminum Body & Hoods

Model: AH-M									
Color				LENGTH		I.D.		O.D.	
Silver	Black	Black / Gold	Champagne Matte	mm	inch	mm	inch	mm	inch
AH22M-S	AH22M-B	AH22M-BG	AH22M-CM	133	5.25	20.9	0.82	25.4	1.00
AH24M-S	AH24M-B	AH24M-BG	AH24M-CM	146	5.75	24.2	0.95	29.7	1.17
AH26M-S	AH26M-B	AH26M-BG	AH26M-CM	146	5.75	26.0	1.02	31.5	1.24



AH24M-CM



AH24M-B



AH24M-BG



AH24M-S



G24M-S



G24M-B

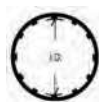


G24M-CM

## MODEL G-M

Machined Hood Reel Seats  
Heavy Duty Graphite Body/ Aluminum Hoods

### Model G-M



Ribbed inside body for firmer bonding to the Blank.



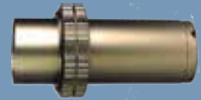
Aluminum machined hood with graphite nylon liner (no liner in G20M).

Model: G-M						
Hood Color			LENGTH		I.D.	
Silver	Black	Champagne Matte	mm	inch	mm	inch
G20M-S	G20M-B	G20M-CM	127	5.0	19.8	0.78
G22M-S	G22M-B	G22M-CM	127	5.0	18.8	0.74
G24M-S	G24M-B	G24M-CM	140	5.5	20.8	0.82
G26M-S	G26M-B	G26M-CM	140	5.5	23.2	0.91

# Deluxe Permalign Trolling Butts

## Permalign Aluminium Butts

- The Reel seat features Channel Lock™ to fully support the reel foot ensuring that the reel won't wobble side to side.
- Channel Lock™ profile aligns the butt components and keeps them that way permanently.
- Redesigned reinforced fixed and sliding hoods built for years of rugged use.
- Machined from marine-grade aluminum and hard anodized coated to ensure strength and corrosion resistance.
- New finishes include champagne matte, silver matte, and military black.
- PAB7 has thicker aluminum walls to fight and land that giant fish.



## Permalign Ferrule & Nut

ITEM NO.		
CHAMPAGNE MATTE	SILVER MATTE	MILITARY BLACK
PABCFN1-CM	PABCFN1-SM	PABCFN1-BM
PABCFN2-CM	PABCFN2-SM	PABCFN2-BM
PABCFN4-CM	PABCFN4-SM	PABCFN4-BM
PABCFN7-CM	PABCFN7-SM	PABCFN7-BM



### PERMALIGN REEL SEATS

ITEM NO.			STYLE	CLASS	LENGTH LESS FERRULE	FERRULE I.D.		FERRULE O.D.		
CHAMPAGNE MATTE	SILVER MATTE	MILITARY BLACK				INCH	MM	INCH	MM	INCH
PAB1-CM	PAB1-SM	PAB1-BM	REGULAR	STRAIGHT	6-30	19.2	19.1	0.750	21.3	0.838
PAB1S -CM	PAB1S -SM	PAB1S-BM	SHORT	STRAIGHT	6-30	17.1	19.1	0.750	21.3	0.838
PAB2-CM	PAB2-SM	PAB2-BM	REGULAR	STRAIGHT	30-50	19.8	22.2	0.873	24.6	0.970
PAB2C -CM	PAB2C -SM	PAB2C-BM	REGULAR	CURVED	30-50	26.9	22.2	0.873	24.6	0.970
PAB2S -CM	PAB2S -SM	PAB2S-BM	SHORT	STRAIGHT	30-50	17.8	22.2	0.873	24.6	0.970
PAB2SC -CM	PAB2SC -SM	PAB2SC-BM	SHORT	CURVED	30-50	19.25	22.2	0.873	24.6	0.970
PAB4 -CM	PAB4 -SM	PAB4-BM	REGULAR	STRAIGHT	80	22.8	25.4	1.000	28.8	1.133
PAB4C -CM	PAB4C -SM	PAB4C-BM	REGULAR	CURVED	80	27.8	25.4	1.000	28.8	1.133
PAB7 -CM	PAB7 -SM	PAB7-BM	REGULAR	STRAIGHT	130+	23.5	30.2	1.188	33.9	1.335
PAB7C -CM	PAB7C -SM	PAB7C-BM	REGULAR	CURVED	130+	28.4	30.2	1.188	33.9	1.335

# Standard Permalign Trolling Butts

## AB ALUMINUM BUTTS

industry standard

- Machined from marine grade aluminum for strength and durability.
- Anodized to prevent corrosion and resist scratching.
- All locking nuts are reverse knurled to prevent scratching rods when transporting or storing.
- Available in clear-anodized silver and hard-anodized black body with gold hoods and nuts.



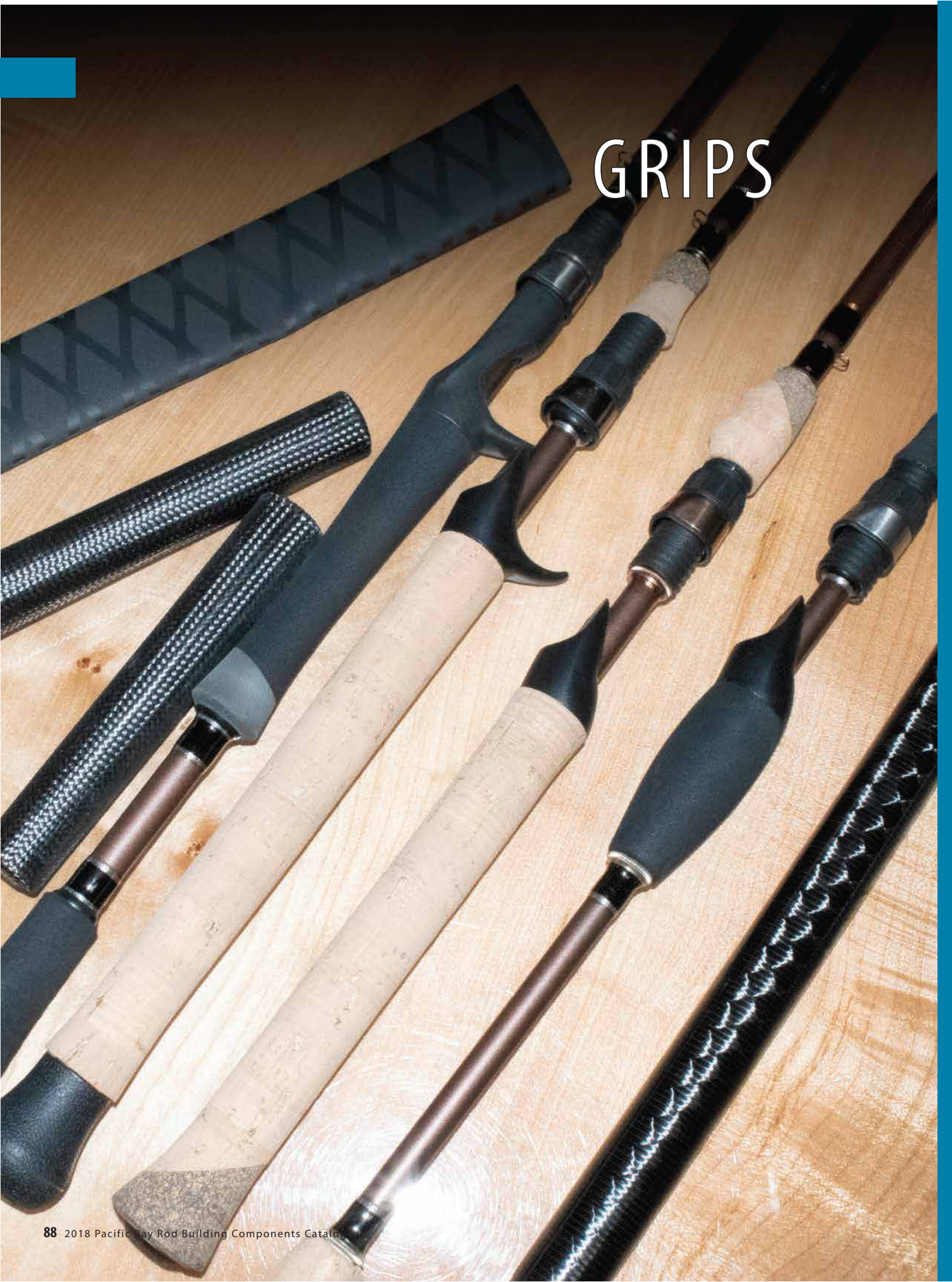
ITEM NO.	
Silver	Black / Gold
CFN1	CFN1-BG
CFN2	CFN2-BG
CFN5	CFN5-BG
CFN7	CFN7-BG



AB Aluminum Butts									
ITEM NO.		STYLE		CLASS	LENGTH LESS FERRULE	FERRULE I.D.		FERRULE O.D.	
Silver	Black / Gold				inch	mm	inch	mm	inch
AB1	AB1-BG	Regular	Straight	6 - 30	18.9	18.7	0.750	21.3	0.838
AB1S	AB1S-BG	Short	Straight	6 - 30	16.9	18.7	0.750	21.3	0.838
AB2	AB2-BG	Regular	Straight	30 - 50	19.9	21.9	0.873	24.6	0.970
AB2C	AB2C-BG	Regular	Curved	30 - 50	26.7	21.9	0.873	24.6	0.970
AB2S	AB2S-BG	Short	Straight	30 - 50	17.9	21.9	0.873	24.6	0.970
AB2SC	AB2SC-BG	Short	Curved	30 - 50	18.9	21.9	0.873	24.6	0.970
AB5	AB5-BG	Regular	Straight	80	22.9	25.1	1.000	28.8	1.133
AB5C	AB5C-BG	Regular	Curved	80	27.7	25.1	1.000	28.8	1.133
AB7	AB7-BG	Regular	Straight	130+	23.5	29.9	1.188	34.0	1.335
AB7C	AB7C-BG	Regular	Curved	130+	28.2	29.9	1.188	34.0	1.335



# GRIPS



WOVEN GRAPHITE TUBES..... 90  
HEAT SHRINK ..... 90  
MOLDED FOAM GRIPS ..... 91  
CORK ..... 92  
EVA ..... 94  
DURALITE BUTT SLEEVE..... 97



# Woven Graphite Tubes & Heat Shrink Tubing

## Woven Graphite Tubes

Our new woven graphite tubes are Roll wrapped using multiple layers of pre-preg carbon fiber. Carbon fiber tubes are an excellent option due to their incredibly low weight. They are high strength and corrosion resistant. These tubes are proudly produced in the USA.

- Extremely lightweight
- unique diamond pattern sets it apart from other carbon tubes
- Made in U.S.A.
- 4 lengths available for both rear or foregrips
- custom lengths available with MOQs of 100
- built from high modulus carbon fiber

Woven Graphite Tubing				
Item No.	Length		I.D.	
	mm	inch	mm	inch
WGTF3-.844	76.6	3	21.44	0.844
WGTF6-.970	152.4	6	24.64	0.970
WGTR12-.844	304.8	12	21.44	0.844
WGTR12-.970	304.8	12	24.64	0.970



## Heat Shrink Tubing



Heat Shrink Tubing				
ITEM NO.	TYPE	LENGTH (in)	ID (mm)	Shrunk I.D. (mm)
SST20-B	Plain Black	40	20	10
SST20-BXF	X-Flock	40	20	10
SST25-B	Plain Black	40	25	12.5
SST25-BXF	X-Flock	40	25	12.5
SST30-B	Plain Black	40	30	15
SST30-BXF	X-Flock	40	30	15
SST35-B	Plain Black	40	35	17.5
SST35-BXF	X-Flock	40	35	17.5

Update old and worn grips with PacBay's Heat Shrink Tube. It works on cork, EVA and cork tape. It also works extremely well on new customized applications. It has a soft feel which will reduce fatigue on the angler when fighting fish. Now available in 4 different Diameters. All sizes are 40". Also available in plain black. Shrink tube is a great way to enhance any grip. Not only does the x-flock look great as a finished grip it also is a great way to protect cork and EVA.

- Repair damaged cork, EVA, and other chewed up grips
- Great on saltwater or freshwater rods
- Customize new builds
- Shrinking temperature of 150° F
- Easy to install with only a heat gun 2:1 Shrink Ratio
- 40" section length

# Molded Foam Grips

ReadyForm								
ITEM No.	MATERIAL	LENGTH		I.D.		Grip		
		mm	inch	mm	inch	TYPE		
MPU-CCB2.4-.63BST	Soft Touch	60.9	2.4	16.0	0.630	Rear Grip		
MPU-CCF1.7-.63BST	Soft Touch	43.2	1.7	16.0	0.630	Fore Grip		
MPU-CCSM3.4-.375BST	Soft Touch	86.4	3.4	9.53	0.375	Mid Grip		
MPU-FWTCF7-.375BST	Soft Touch	177.8	7.0	9.53	0.375	Full Wells Cutout		
MPU-RHWCF6.8-.375BST	Soft Touch	172.7	6.8	9.53	0.375	Half Wells		
MPU-SXC4M4-.46BST	Soft Touch	101.6	4.0	11.7	0.460	Mid Grip		
MPU-TC4M2.6-.350BST	Soft Touch	66.0	2.6	8.9	0.350	Mid Grip		
MPU-TFBB1.7-.375BST	Soft Touch	43.2	1.7	9.53	0.375	Fighting Butt		



## ReadyForm

Rigid-Core Rod Grips.™


### ReadyForm

#### RIGID-CORE ROD GRIPS




- Our lightweight Molded Polyurethane Foam Contour asymmetrical grips allow for a comfortable grip with spinning, casting and fly rods. These unique Ready Form shapes will allow you to apply your own creativity to the grips on your fishing rod creating custom designs. The grips can be covered with a multitude of different finishes such as a marbling, Hydrographic paint or decals, woven graphite or rod finish.
- Light weight, durable, preshaped urethane foam grips, and grip cores.
- Available as a completed grip with black soft touch finish applied. Just ream to size and glue on your blank.

# Cork Grips

Composite Cork Grips									
	Image	ITEM No.	GRADE	LENGTH		I.D.		O.D.	
				mm	inch	mm	inch	mm	inch
REAR GRIPS CORK / COMPOSITE		CC3AR3-340	SUPER	76.2	3.00	8.64	0.34	27.8	1.1
		CC3AR8-340	SUPER	203.2	8.00	8.64	0.34	32.2	1.26
		CC3AR14-340	SUPER	355.6	14.00	8.64	0.34	31.9	1.26
		CC3AR11-340	SUPER	279.4	11.00	8.64	0.34	30.9	1.21




Composite Cork Grips									
	Image	ITEM No.	GRADE	LENGTH		I.D.		O.D.	
				mm	inch	mm	inch	mm	inch
FORE GRIPS CORK / COMPOSITE		CC3AF1.8-375	SUPER	299.7	1.80	9.53	0.375	25.4	1.0
		CC3AF4-250	SUPER	101.6	4.00	6.35	0.25	25.4	1.0
		CC3ACCF1.7-375	SUPER	43.18	1.70	9.53	0.375	24.4	0.96





Composite Cork Grips									
	Image	ITEM No.	GRADE	LENGTH		I.D.		O.D.	
				mm	inch	mm	inch	mm	inch
MID GRIPS CORK / COMPOSITE		CC3AM5-340	SUPER	127	5.00	8.64	0.34	26.4	1.03
		CC3AM4-250	SUPER	101.6	4.00	6.35	0.25	26.5	1.04
		CC3ACCM4.7-375	SUPER	119.38	4.70	9.53	0.375	43.14	1.7

Composite Cork Grips									
	Image	ITEM No.	GRADE	LENGTH		I.D.		O.D.	
				mm	inch	mm	inch	mm	inch
Cork / Composite Butt		CC3ACCB2.4-375	SUPER	60.96	2.40	9.53	0.375	43.1	1.7
		CCCFB1.25S-375	SUPER	31.75	1.25	9.14	0.36	28.58	1.125
		CCF15MB-KC-250	SUPER	1.53	1.53	6.35	0.25	30.23	1.19



# Cork Grips

Cork Grips									
	Image	ITEM No.	GRADE	LENGTH		I.D.		O.D.	
				mm	inch	mm	inch	mm	inch
				REAR GRIPS CORK GRIPS		COF3TA-250	A	76.2	3
	COF3TS-250	SUPER							
	COMF5AT-625	A	127		5	15.88	0.625	32.51	1.28
	COMF5ST-625	SUPER							
	COR7A-340	A	177.8		7	8.64	0.34	25.4	1
	COR7S-340	SUPER							
	COR9A-340	A	228.6		9	8.64	0.34	25.4	1
	COR9S-340	SUPER							
	COR10A-340	A	254		10	8.64	0.34	25.4	1
	COR10S-340	SUPER							
	COSR12A-340	A	304.8		12	8.64	0.34	26.92	1.06
	COSR12S-340	SUPER							
	COSR15A-575	A	381		15	14.61	0.575	32.51	1.28
	COSR15S-575	SUPER							
	CORSL1375A-450	A	349.25	13.75	11.43	0.45	26.92	1.06	
	CORSL1375S-450	SUPER							
	COR14A-340	A	349.25	13.75	8.64	0.34	26.42	1.04	
	COR14S-340	SUPER							

Cork Grips									
	Image	ITEM No.	GRADE	LENGTH		I.D.		O.D.	
				mm	inch	mm	inch	mm	inch
				FORE GRIPS CORK		COF15A-250	A	38.1	1.5
	COF15S-250	SUPER							
	COF25A-250	A	63.5		2.5	6.35	0.25	25.4	1
	COF25S-250	SUPER							
	COF35A-250	A	88.9		3.5	6.35	0.25	26.92	1.06
	COF35S-250	SUPER							
	COMF5A-575	A	127		5	14.61	0.575	32	1.26
	COMF5S-575	SUPER							

Cork Grips										
	Type	Image	ITEM No.	GRADE	LENGTH		I.D.		O.D.	
					mm	inch	mm	inch	mm	inch
					SPINNING AND CASTING	SPLIT GRIP		COMS10A-260	A	254
	COMS10S-260	SUPER								
LIGHT SPINNING		COLS10A-200	A	254		10	5.08	0.2	23.11	0.91
		COLS10S-200	SUPER							

## New Cork Grips

New Cork specialized split grips and composite butts. New mid-grips are designed to fit snug into our GCP spinning reel seats. They also look great matched with any of our size 16mm seats.

Cork Grips						
	ITEM NO.	MATERIAL	LENGTH (in)	OD (in)	ID (in)	GRIP
Grips	CORSG3S-250	Super Grade	3.0	1.0	0.250	GCP
	CCRSG3S-250	Cork / Cork Composite	3.0	1.0	0.250	GCP
	CC3AM34-375	Cork / Cork Composite	3.5	1.0	0.400	MISC




# EVA Grips


Two Toned EVA Grips										
Image	ITEM No.	Type	LENGTH		I.D.		O.D.			
			mm	inch	mm	inch	mm	inch		
	EVABGF1-250	SX FORE GRIP	25.4	1.00	6.35	0.25	28.7	1.12		
	EVABGF4-250	SX FORE GRIP	101.6	4.00	6.35	0.25	25.4	1.0		
	EVABGR3-340	SX REAR GRIP	76.2	3.00	8.64	0.34	27.8	1.1		
	EVABGR8-340	SX REAR GRIP	203.2	8.00	8.64	0.34	32.2	1.26		
	EVABGM5-340	SX MID GRIP	127	5.00	8.64	0.34	26.4	1.03		
	EVABGM4-250	SX MID GRIP	101.6	4.00	6.35	0.25	26.5	1.04		
	EVABG-CCF-1.7-375	CONTOUR FORE GRIP	43.18	1.70	9.53	0.375	24.4	0.96		
	EVABG-CCM-4.7-375	CONTOUR MID GRIP	119.38	4.70	9.53	0.375	43.14	1.7		
	EVABG-CCB-2.4-375	CONTOUR BUTT	60.96	2.40	9.53	0.375	43.1	1.7		
	EVABRG14-340	REAR GRIP	355.6	14.00	8.64	0.34	31.9	1.26		
	EVABGR11-340	REAR GRIP	279.4	11.00	8.64	0.34	30.9	1.21		

EVA Grips										
PROFILE	MODEL	ITEM NO.	LENGTH		I.D.		O.D.			
			mm	inch	mm	inch	mm	inch		
	S06	EVAS06A12B	152	6	19.0	0.750	35.0	1.38		
		EVAS10A08B	254	10	12.7	0.500	35.0	1.38		
	S10	EVAS10A10B	254	10	15.9	0.625	35.0	1.38		
		EVAS10A12B	254	10	19.0	0.750	35.0	1.38		
	S14	EVAS14A08B	356	14	12.7	0.500	35.0	1.38		
		EVAS14A10B	356	14	15.9	0.625	35.0	1.38		
		EVAS14A12B	356	14	19.0	0.750	35.0	1.38		
		EVAS14A16B	356	14	25.4	1.000	35.0	1.38		





EVA Grips										
PROFILE	MODEL	ITEM NO.	LENGTH		I.D.		O.D.			
			mm	inch	mm	inch	mm	inch		
	R11	EVAR11A10B	267.0	10.5	15.9	.625	35.6	1.40		
		EVAR11A12B	267.0	10.5	19.0	.750	35.6	1.40		
		EVAR11A14B	267.0	10.5	22.2	.875	35.6	1.40		










## EVA Grips

EVA Rear Grips									
PROFILE	MODEL	ITEM NO.	LENGTH		I.D.		O.D.		
			mm	inch	mm	inch	mm	inch	
 <p>Use with BCS20B butt caps.</p>	RB5	EVARB5A4B	130.0	5.13	6.4	.250	25.0	0.98	
		EVARB5A6B	130.0	5.13	9.5	.375	25.0	0.98	
		EVARB5A8B	130.0	5.13	12.7	.500	25.0	0.98	
	 <p>Use with BCS20B butt caps.</p>	RB8	EVARB8A4B	181.0	7.13	6.4	.250	29.2	1.15
			EVARB8A6B	181.0	7.13	9.5	.375	29.2	1.15
			EVARB8A8B	181.0	7.13	12.7	.500	29.2	1.15
	 <p>Use with BCS20B butt caps.</p>	RB9	EVARB9A06B	222.0	8.75	9.5	.375	29.2	1.15
			EVARB9A08B	222.0	8.75	12.7	.500	29.2	1.15
			EVARB9A10B	222.0	8.75	15.9	.625	29.2	1.15
	 <p>Use with BCS25B butt caps.</p>	RB11	EVARB11A06B	273.0	10.80	9.5	.375	31.5	1.24
			EVARB11A08B	273.0	10.80	12.7	.500	31.5	1.24
			EVARB11A10B	273.0	10.80	15.9	.625	31.5	1.24
	 <p>Use with BCS25B butt caps.</p>	RB13	EVARB13A06B	324.0	12.80	9.5	.375	34.0	1.34
			EVARB13A08B	324.0	12.80	12.7	.500	34.0	1.34
EVARB13A10B			324.0	12.80	15.9	.625	34.0	1.34	
 <p>Use with BCS25B butt caps.</p>	RB14	EVARB14A10B	333.0	13.10	15.9	.625	31.8	1.25	
		EVARB14A12B	333.0	13.10	19.0	.750	31.8	1.25	

EVA Grips									
PROFILE	MODEL	ITEM NO.	LENGTH		I.D.		O.D.		
			mm	inch	mm	inch	mm	inch	
 <p>O.D. (B) O.D. (A)</p>	ST04	EVASt04A04B	102	4	6.4	0.250	25.5/28.0	1.00/1.10	
		EVASt04A06B	102	4	9.5	0.375	25.5/28.0	1.00/1.10	
		EVASt04A10B	102	4	15.9	0.625	28.5/30.5	1.12/1.20	
	ST06	EVASt06A04B	152	6	6.4	0.250	25.5/28.5	1.00/1.12	
		EVASt06A06B	152	6	9.5	0.375	25.5/28.5	1.00/1.12	
		EVASt06A08B	152	6	12.7	0.500	28.5/32.0	1.12/1.26	
		EVASt06A10B	152	6	15.9	0.625	28.5/32.0	1.12/1.26	
		EVASt06A12B	152	6	19.0	0.750	31.0/34.0	1.22/1.34	
	ST08	EVASt06A16B	152	6	25.4	1.000	31.0/34.0	1.22/1.34	
		EVASt08A06B	203	8	9.5	0.375	25.5/29.5	1.00/1.16	
		EVASt08A08B	203	8	12.7	0.500	28.5/32.5	1.12/1.28	
		EVASt08A10B	203	8	15.9	0.625	28.5/32.5	1.12/1.28	
	ST10	EVASt08A12B	203	8	19.0	0.750	31.0/34.5	1.22/1.36	
		EVASt10A06B	254	10	9.5	0.375	25.5/30.5	1.00/1.20	
		EVASt10A08B	254	10	12.7	0.500	28.5/32.5	1.12/1.28	
		EVASt10A10B	254	10	15.9	0.625	31.0/34.5	1.22/1.36	
	ST13	EVASt10A12B	254	10	19.0	0.750	31.0/34.5	1.22/1.36	
		EVASt10A16B	254	10	25.4	1.000	31.0/34.5	1.22/1.36	
		EVASt13A06B	330	13	9.5	0.375	25.5/30.5	1.00/1.20	
		EVASt13A08B	330	13	12.7	0.500	28.5/33.5	1.12/1.32	
		EVASt13A10B	330	13	15.9	0.625	31.0/35.5	1.22/1.40	
EVASt13A12B		330	13	19.0	0.750	31.0/35.5	1.22/1.40		
EVASt13A16B	330	13	25.4	1.000	31.0/35.5	1.22/1.40			

# EVA Grips

New EVA Grips									
	PROFILE	ITEM NO.	MATERIAL	LENGTH		ID		OD	
				mm	inch	mm	inch	mm	inch
Grips		EVARSG3-250	EVA	76.2	3.0	6.35	0.250	25.4	1.0
		EVAM3.4-375	EVA	86.4	3.4	9.53	0.375	25.4	1.0
		EVAB1.5-375	EVA	38.1	1.5	9.53	0.375	25.4	1.0
		EVAF1.8-375	EVA	45.7	1.8	9.53	0.375	25.4	1.0

EVA Grips									
	PROFILE	MODEL	ITEM NO.	LENGTH		I.D.		O.D.	
				mm	inch	mm	inch	mm	inch
FORE GRIPS		F2	EVAF2A04B	63.5	2.50	6.4	.250	25.4	1.00
			EVAF2A06B	63.5	2.50	9.5	.375	25.4	1.00
			EVAF2A08B	63.5	2.50	12.7	.500	25.4	1.00
		F3	EVAF3A04B	76.2	3.00	6.4	.250	28.7	1.13
			EVAF3A06B	76.2	3.00	9.5	.375	28.7	1.13
			EVAF3A08B	76.2	3.00	12.7	.500	28.7	1.13
		F4	EVAF4A06B	114.0	4.50	9.5	.375	31.8	1.25
			EVAF4A08B	114.0	4.50	12.7	.500	31.8	1.25
			EVAF4A10B	114.0	4.50	15.9	.625	31.8	1.25
			EVAF4A12B	114.0	4.50	19.0	.750	31.8	1.25
		F6	EVAF6A6B	152.0	6.00	9.5	.375	34.5	1.36
			EVAF6A8B	152.0	6.00	12.7	.500	34.5	1.36
			EVAF6A10B	152.0	6.00	15.9	.625	34.5	1.36
			EVAF6A12B	152.0	6.00	19.0	.750	34.5	1.36
		F8	EVAF8A8B	203.0	8.00	12.7	.500	36.3	1.43
			EVAF8A10B	203.0	8.00	15.9	.625	36.3	1.43
			EVAF8A12B	203.0	8.00	19.0	.750	36.3	1.43
		F10	EVAF10A08B	254.0	10.00	12.7	.500	35.0	1.38
			EVAF10A10B	254.0	10.00	15.9	.625	40.4	1.59
			EVAF10A12B	254.0	10.00	19.0	.750	40.4	1.59
EVAF10A14B			254.0	10.00	22.2	.875	40.4	1.59	
	F12	EVAF12A10B	305.0	12.00	15.9	.625	40.4	1.59	
		EVAF12A12B	305.0	12.00	19.0	.750	40.4	1.59	
		EVAF12A14B	305.0	12.00	22.2	.875	40.4	1.59	
	F14	EVAF14A0810B	356.0	14.00	12.7/15.9	.500/.625	36.3	1.43	
		EVAF14A1012B	356.0	14.00	15.9/19.0	.625/.750	36.3	1.43	
	F16	EVAF16A0810B	406.0	16.00	12.7/15.9	.500/.625	36.3	1.43	
		EVAF16A1012B	406.0	16.00	15.9/19.0	.625/.750	36.3	1.43	

# Duralite Sleeves

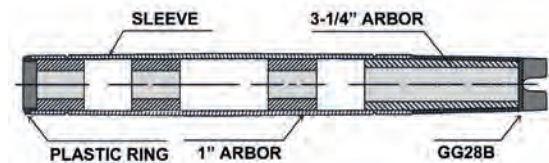


DLSS3

## MODELS DLSS DURALITE BUTT SLEEVE ASSEMBLY

- DuraLite Butt Sleeve assembly includes the sleeve, top ring, gimbal, three grooved arbors, and one tapered grooved arbor for connecting the gimbal to the sleeve.
- DuraLite butt sleeves, caps, and gimbals are manufactured from a light weight fiberglass-reinforced Nylon 66 material.
- The 3/4" grooved arbor is tapered for a secure fit connecting the sleeve with our GG28B gimbal (pg 119).
- Super-light grooved arbors (I.D. 16mm) are made of polyurethane and can be reamed to larger sizes to fit a wide variety of blank diameters.

Model: DLSS						
ITEM NO.	LENGTH		SLEEVE I.D. mm		O.D. mm	
	mm	inch	mm	inch	mm	inch
DLSS1	277.8	10-15/16"	27.1	1.067	31	1.220
DLSS2	341.3	13-7/16"	27.1	1.067	31	1.220
DLSS3	379.4	14-15/16"	27.1	1.067	31	1.220



DLS3

## MODELS DLS DURALITE BUTT SLEEVE

We offer our DuraLite Butt Sleeve by itself for use in building larger diameter rods without the need for arbors.

Model: DLS						
ITEM NO.	LENGTH		I.D.		O.D.	
	mm	inch	mm	inch	mm	inch
DLS1	203.2	8.0	27.1	1.067	31	1.220
DLS2	266.7	10.5	27.1	1.067	31	1.220
DLS3	317.5	12.5	27.1	1.067	31	1.220



# HARDWARE



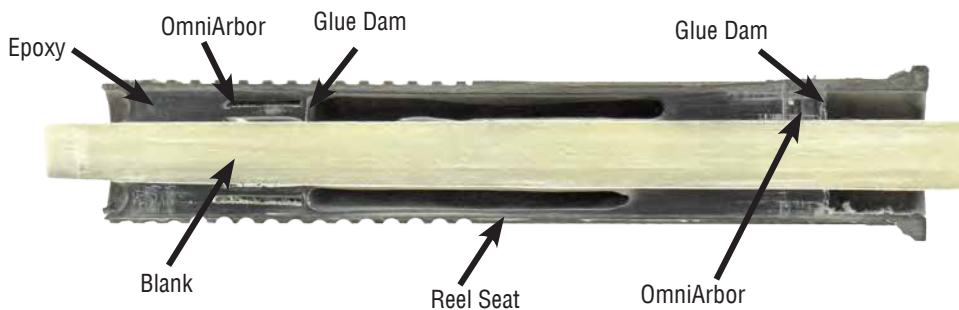
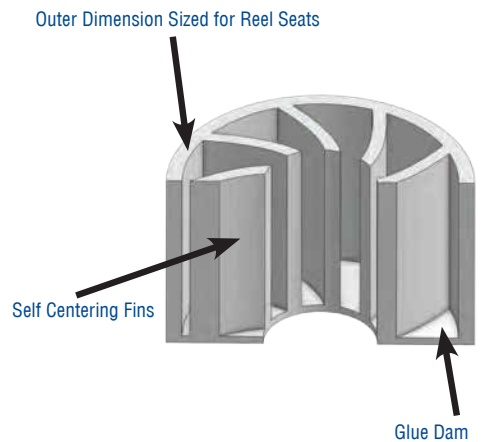
OMNIARBOR.....	100
GRAPHITE ARBORS.....	101
WINDING CHECKS, HOSELS, G-16-CHECK .....	102
TRIM RINGS, HOOK KEEPERS.....	103
CORK FIGHTING BUTTS .....	104
END CAPS, END PLUGS .....	105
FIGHTING BUTTS, CAPS, COVERS.....	106
GIMBALS .....	107

# OmniArbor



## OMNI ARBOR

- The OmniArbor® (Patent Pending) is a new product designed to easily and effectively mount reel seats to rod blanks.
- The four models of OmniArbor® are sized to match the I.D. of the 16, 17, 18 and 20mm reel seats.
- OmniArbor® automatically adjusts to a wide variation of blank butt diameters.
- The time to install an OmniArbor® is significantly less than boring and installing foam arbors or building up a tape mount.
- The FINS inside the OmniArbor® progressively fold down against the inner wall during installation.
- Simply slide the OmniArbor® onto the correct location on the blank creating a centered mount for the reel seat.
- Unlike masking tape, Thermal Plastic Resin will not break down when wet or damp.
- The dam blocks the epoxy from leaking or dripping down the blank when the blank is placed upright on a drying rack.



Omni Arbor											
Size	ITEM NO.	O.D.		Height		Min Blank O.D. at Reel Seat		Max Blank O.D. at Reel Seat		Weight	Recommended Number Per Reel Seat
		mm	inch	mm	inch	mm	inch	mm	inch		
16	OA16	15	0.59	12	0.47	6.75	0.27	12.1	0.48	1.30g	2
17	OA17	16.8	0.66	12	0.47	6.75	0.27	13	0.51	1.60g	2
18	OA18	17.5	0.69	12	0.47	6.75	0.27	14.7	0.58	1.75g	3
20	OA20	18.5	0.73	12	0.47	6.75	0.27	15.6	0.61	1.92g	3



# Model FA - GA Graphite Colored Foam Arbors



## MODEL FA - GA

### GRAPHITE colored foam ARBORS

- Made of polyurethane, our graphite colored arbors are lighter than cork, but unlike cork or tape bushings, are much harder. They give the rod maximum sensitivity by transmitting the strike signal and lure action from the blank through the reel seat, to the fisherman's hands. Porous surface enhances glue bonding.
- GA arbors include glue channels on the outside surfaces and are less likely to become loose between the blank and reel seat after continuous use.
- Standard I.D. can be reamed to fit a wide array of blank diameters.
- Length: FA = See Chart Below, GA = 1" (25.4 mm)



Model FA & GA									
Size	ITEM NO.		O.D.		I.D.		FA LENGTH		FOR PACBAY REEL SEATS
			mm	inch	mm	inch	mm	inch	
12	FA12	GA12	11.0	0.43	6.35	0.25	89	3.50	A4, A5, AR6, AR6R, AR8, MRF1
14	FA14	GA14	14.0	0.55	6.35	0.25	89	3.50	GR17, A7, MRF2
16	FA16	GA16	15.3	0.60	6.35	0.25	98	3.88	G16, G16C, GTF16, GW17, GW18, A6, A8, A16
18	FA18	GA18	16.7	0.66	6.35	0.25	108	4.25	G17, G17C, GTF17
18L	FA18L	GA18L	17.7	0.70	6.35	0.25	120	4.72	G18, G18C, GTF18, G20M
20	FA20	GA20	19.3	0.76	6.35	0.25	120	4.72	G20, G20C, G22M, G24M, A20
22	FA22	GA22	21.0	0.83	6.35	0.25	120	4.72	G22, G22C, AH22M
24	FA24	GA24	23.0	0.91	6.35	0.25	133	5.24	G24, G24C, AH24M, G26M
26	FA26	GA26	25.3	1.00	6.35	0.25	133	5.24	G26, G26C, AH26M
30	FA30-570-10.0		29.5	1.16	10.0	0.39	570	22.44	Use to turn your own grips

# Winding Checks & Hosels



ACK414-T

ACK					
ITEM NO.				I.D.	
TiBronze	TiGrey	Black	Titanium	mm	inch
ACK236-E	ACK236-C	ACK236-B	ACK236-T	6.0	0.236
ACK256-E	ACK256-C	ACK256-B	ACK256-T	6.5	0.256
ACK275-E	ACK275-C	ACK275-B	ACK275-T	7.0	0.275
ACK287-E	ACK287-C	ACK287-B	ACK287-T	7.3	0.287
ACK306-E	ACK306-C	ACK306-B	ACK306-T	7.8	0.306
ACK315-E	ACK315-C	ACK315-B	ACK315-T	8.0	0.315
ACK335-E	ACK335-C	ACK335-B	ACK335-T	8.5	0.335
ACK342-E	ACK342-C	ACK342-B	ACK342-T	8.7	0.342
ACK350-E	ACK350-C	ACK350-B	ACK350-T	8.9	0.350
ACK375-E	ACK375-C	ACK375-B	ACK375-T	9.5	0.375
ACK390-E	ACK390-C	ACK390-B	ACK390-T	9.9	0.390
ACK398-E	ACK398-C	ACK398-B	ACK398-T	10.1	0.398
ACK414-E	ACK414-C	ACK414-B	ACK414-T	10.5	0.414
ACK449-E	ACK449-C	ACK449-B	ACK449-T	11.4	0.449
ACK476-E	ACK476-C	ACK476-B	ACK476-T	12.1	0.476
ACK512-E	ACK512-C	ACK512-B	ACK512-T	13.0	0.512



CCK-415

CCK		
ITEM NO.	I.D.	
TiGrey	mm	inch
CCK-250	6.4	0.250
CCK-275	7.0	0.275
CCK-290	7.4	0.290
CCK-300	7.6	0.300
CCK-315	8.0	0.315
CCK-335	8.5	0.335
CCK-375	9.5	0.375
CCK-385	9.8	0.385
CCK-395	10.0	0.395
CCK-405	10.3	0.405
CCK-415	10.5	0.415
CCK-425	10.8	0.425
CCK-435	11.0	0.435
CCK-450	11.4	0.450
CCK-460	11.7	0.460
CCK-490	12.4	0.490
CCK-525	13.3	0.525
CCK-595	15.1	0.595



CK17B

CK		
ITEM NO.	I.D.	
Black	mm	inch
CK05B	5.1	0.20
CK06B	6.4	0.25
CK08B	7.6	0.30
CK09B	8.9	0.35
CK10B	10.2	0.40
CK11B	11.4	0.45
CK13B	12.7	0.50
CK14B	14.0	0.55
CK15B	15.2	0.60
CK17B	16.5	0.65
CK18B	17.8	0.70
CK19B	19.1	0.75
CK20B	20.3	0.80
CK22B	21.6	0.85
CK23B	22.9	0.90
CK24B	24.1	0.95

## HOSELS

- Made of durable high quality black rubber.
- Ideal for saltwater rods and all purpose boat rods.

Model	Description
ACK	Aluminum winding check features stylish knurling.
CCK	Brass winding checks with a smooth bright finish.
CK	Made of durable elastic Thermal Plastic Resin.



H14B



H11B



H08B

Hosels				
ITEM NO.	I.D.		BASE O.D.	
Black	mm	inch	mm	inch
H06B	9.5	0.375	21.4	0.84
H07B	11.1	0.438	21.4	0.84
H08B	12.7	0.500	21.4	0.84
H09B	14.3	0.563	23.0	0.90
H11B	17.5	0.688	23.0	0.90
H14B	22.2	0.875	30.5	1.20

## G16-CHECK

### TAPERED I.D. WINDING CHECK

- Made of durable thermoplastic resin.
- Fits common sizes 16 graphite/nylon reel seats.
- Please Note: It is recommended that tip of the check be trimmed to accommodate stretch



G16-CHECK								
ITEM NO.	I.D. Tapered		O.D. Tenon		Tenon Length		Length	
Black	mm	inch	mm	inch	mm	inch	mm	inch
G16-CHECK	8.5-13.2	0.33-0.52	15.5	0.61	8.0	0.31	20.0	0.79



# Trim Rings & Hook Keepers



## JTR Trim Rings

Another new item for Pacbay in 2019 is the addition of transition trim rings to add to various points in the rear assembly. Built around the 16mm reel seats and traditional handle tenons, they can really spruce up any build. Available in your choice of 6 anodized colors.

Trim Rings									
Ring Material	ALUMINIUM	ALUMINIUM	ALUMINIUM	ALUMINIUM	ALUMINIUM	ALUMINIUM	OD	ID	WIDTH
Ring Finish	BLUE	CHROME	DARK GOLD	DARK ORANGE	DARK RED	PURPLE	mm	mm	mm
Size 18	JTRF1A-U-18	JTRF1A-SS-18	JTRF1A-DG-18	JTRF1A-DOG-18	JTRF1A-DR-18	JTRF1A-P-18	18.4	15.5	1.5
Size 25	JTRB1A-U-25	JTRB1A-SS-25	JTRB1A-DG-25	JTRB1A-DOG-25	JTRB1A-DR-25	JTRB1A-P-25	25.4	19.8	1.5
Size 26	JTRM1A-U-26	JTRM1A-SS-26	JTRM1A-DG-26	JTRM1A-DOG-26	JTRM1A-DR-26	JTRM1A-P-26	26.45	22	1.5
Size 30	JTRB1A-U-30	JTRB1A-SS-30	JTRB1A-DG-30	JTRB1A-DOG-30	JTRB1A-DR-30	JTRB1A-P-30	30.5	25.8	1.5

## AJ454

### SINGLE FOOT HOOK KEEPERS

- Designed to help the tournament angler cycle through rods more quickly by allowing the hook to slide under the rear portion of the hook keeper.
- Helps keep hook and bait away from the rod blank.

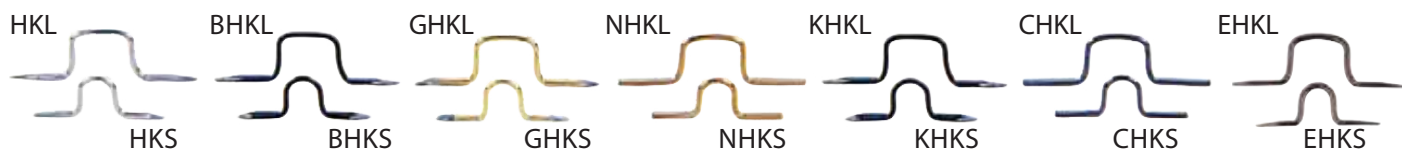


AJ454				
Color				
Polished SS	Black E-Coat	TiBronze	TiGold	TiGrey
AJ454-S	AJ454-B	AJ454-E	AJ454-N	AJ454-C

## MODEL HK

### STAINLESS STEEL HOOK KEEPERS

- Hook Keepers are a proven standard for holding your hook or jig.
- Small HK projects .200" from the blank and Large HK projects .250".

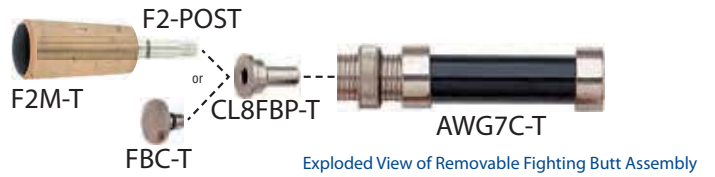


HK							Type
Color							
Polished SS	Black E-Coat	Gold	TiGold	TiBlack	TiGrey	TiBronze	
HKS	BHKS	GHKS	NHKS	KHKS	CHKS	EHKS	Small
HKL	BHKL	GHKL	NHKL	KHKL	CHKL	EHKL	Large

# Cork Fighting Butts and Caps

## FIGHTING BUTTS AND CAPS

- Threaded aluminum insert with rubber O-Ring, standard cork body and black rubber (F2M) or EVA foam cap (F2 & F5).
- All removable fighting butts come with FBP and Post installed. CL8FBP must be purchased separately for use with compatible reel seats (see chart below to see which plugs fit which seats.)
- Removable FBC cap (purchased separately) fits mounting plug FBP when fighting butt is not in use.



Fighting Butts and Caps								
COLORS			LENGTH				O.D.	
	Titanium	Black Satin	TiGrey	mm	inch	mm	inch	FBP / Reel Seat Compatibility
FIGHTING BUTTS	CL8F2M-T*			50.8	2.0	26	1.04	
	F2M-T	F2M-B		50.8	2.0	26	1.04	
	F2-T	F2-B		50.8	2.0	40	1.58	
	F5-T	F5-B		127.0	5.0	40	1.58	
CAP	FBC-T	FBC-B		15.1	0.593	20	0.790	
PLUG	FBP-T	FBP-B	FBP-C	26.2	1.03	15.5	0.608	A6, A10S, A8, AR6
	CL8FBP-T*	CL8FBP-B*	CL8FBP-C*	26.2	1.03	13.9	0.547	CL8R, A10V, A7, AR7C
Post Only	F2-POST			33.3	1.31	9.25	0.365	
	F5-POST			107	4.22	9.25	0.365	



## Composite Cork BUTT CAPS

- Made of a durable and flexible composite cork compound.
- Fits the butt end to cushion and protect the rod from becoming soiled or damaged.



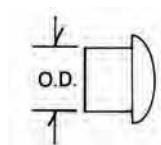
Composite Cork Butt Caps							
ITEM NO.	LENGTH		I.D.		O.D.		Fits Grips
	mm	inch	mm	inch	mm	inch	
BC20B-CCHD	27.1	1.07	19.7	0.76	32.3	1.27	RB5, RB8, RB9, all cork with tenon except SR15A-575
BCS20B-CCND	27.1	1.07	19.7	0.76	25.85	1.02	RB5, RB8, RB9, all cork with tenon except SR15A-575
BC25-CCHD	25.3	1.00	25.8	1.02	31.5	1.24	RB11, RB13, RB14, SR15A-575

# Fighting Butts, End Caps and End Plugs

## END PLUGS

- Made of durable rubber/vinyl compound.
- Fits the butt end of reel seat to protect and cushion the rod.

End Plugs			
ITEM NO.	O.D.		FIT REEL SEATS
	mm	inch	
BP16-B	15.7	0.62	A5, A6, A8, G16, A16
BP18A-B	17.5	0.69	G17, A18



BP18A-B



BP16-B



## LOW PROFILE RUBBER END CAPS

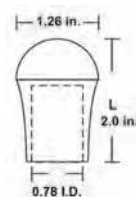
- Low profile molded caps for modern split grip and other lightweight grip configurations.

ITEM NO.	Low Profile Rubber End Caps					
	LENGTH		TENON O.D.		O.D.	
	mm	inch	mm	inch	mm	inch
LPBC1-215	16.5	.650	5.0	.20	21.5	.846
LBPC2-273	22.8	.898	6.6	.26	27.3	1.07

## FIGHTING BUTTS

### HEAVY DUTY ALUMINUM

- Heavy duty design for large gamefish.
- Heavy duty anodized aluminum body with rubber cushion.
- Scored inside for better adhesion to blank.



RUBBER CAP FOR AF2



ITEM NO.  
AF2-RC



Aluminium Fighting Butts							
Titanium	Black	Gold	Silver	TiGrey	Champagne Matte	Deep Red	Blue
AF2-T	AF2-B	AF2-G	AF2-S	AF2-C	AF2-CM	AF2-DR	AF2-U

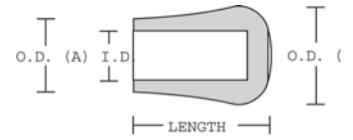
# Fighting Butts, Caps & Covers

## BUTT CAP / gimbal covers

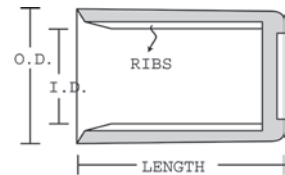
- Made of a durable and flexible rubber/vinyl compound with a black textured outer surface.
- Fits the butt end to cushion and protect the rod from becoming soiled or damaged.
- Inside walls are ribbed for firmer bonding to blank or rear grip arbors. The ribs also ensure an ideal fit when butt caps are used as gimbal covers.



BC, GBC



BCM, BCL

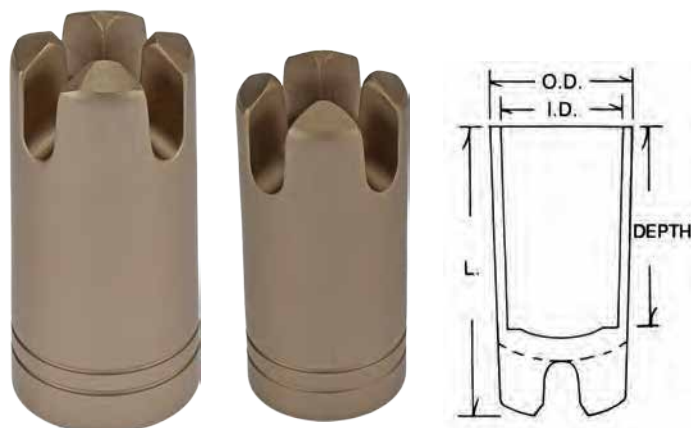


Butt Caps / Gimble Covers							
ITEM NO.	LENGTH		I.D.		O.D. ON GRIP END		FITS GRIP & GIMBAL MODELS
	MM	INCH	MM	INCH	MM	INCH	
BCS16B	16.2	0.64	15.9	0.63	21.1	0.83	CUSTOM
BCS20B	25.2	0.99	19.8	0.78	25.4	1.00	RB5, RB8, RB9, CORK
BCS25B	24.4	0.96	25.8	1.01	30.5	1.20	RB11, RB13, RB14
BCM20B	51.0	2.00	20.0	0.79	32.5	1.28	CUSTOM
BCM22B	51.0	2.00	22.0	0.87	32.5	1.28	GG21B
BCM24B	51.0	2.00	24.0	0.94	32.5	1.28	CUSTOM
BCM26B	51.0	2.00	26.0	1.02	32.5	1.28	CUSTOM
BCL20B	74.5	2.93	20.0	0.79	35.0	1.38	CUSTOM
BCL22B	74.5	2.93	22.0	0.87	35.0	1.38	CUSTOM
BCL24B	74.5	2.93	24.0	0.94	35.0	1.38	GG23B
BCL26B	74.5	2.93	26.0	1.02	35.0	1.38	CUSTOM
BCL28B	74.5	2.93	28.0	1.10	37.0	1.46	GG28B, AG27
BC19B	40.8	1.61	17.8	0.70	24.0	0.94	CUSTOM
BC20B	40.8	1.61	18.8	0.70	24.3	0.96	CUSTOM
GBC19B	46.2	1.81	19.0	0.75	30.5	1.20	CUSTOM
GBC20B	46.2	1.81	20.0	0.79	30.5	1.20	CUSTOM
GBC21B	46.2	1.81	21.0	0.83	30.5	1.20	CUSTOM
GBC22B	46.2	1.81	24.2	0.95	30.5	1.20	GG21B
GBC23B	46.2	1.81	25.1	0.99	31.1	1.22	GG23B
GBC24B	46.2	1.81	26.2	1.03	30.5	1.20	AG24
GBC28B	56.8	2.24	29.2	1.15	34.9	1.37	GG28B, AG27
GBC30B	54.3	2.14	30.0	1.18	36.0	1.42	CUSTOM

# Gimbals

## ALUMINUM GIMBALS

- Solid aluminum up to 50% lighter than brass gimbals.
- Anodized to prevent corrosion.
- Curved vertical slot for improved leverage in rod belts with vertical pin. Scored inside for better adhesion to blank.
- Rounded bottom for use with fighting belts not including gimbal pins.
- Fits snugly into butt caps BCL26 or BCL28.



Aluminium Gimbals

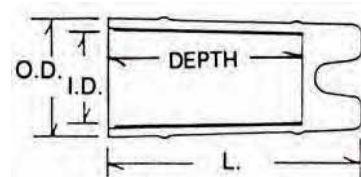
	Color							LENGTH		I.D.		O.D.		DEPTH		USE WITH BUTT CAP
	Champagne Matte	Gold	Silver	TiGrey	Deep Red	Blue	Black	Green	mm	inch	mm	inch	mm	in	mm	
AG24-CM	AG24-G	AG24-S	AG24-C	AG24-DR	AG24-U	AG24-B	AG24-GR	57	2.25	23.8	0.94	26.8	1.06	34.9	1.38	BCL26
AG27-CM	AG27-G	AG27-S	AG27-C	AG27-DR	AG27-U	AG27-B	AG27-GR	64	2.5	27.2	1.07	31.5	1.24	41.3	1.63	BCL28

## GRAPHITE GIMBALS

- Made of durable black graphite/nylon compound - up to 75% lighter than brass gimbals.
- Ribbed inside for firmer bonding. Can be used with our detachable butt caps.

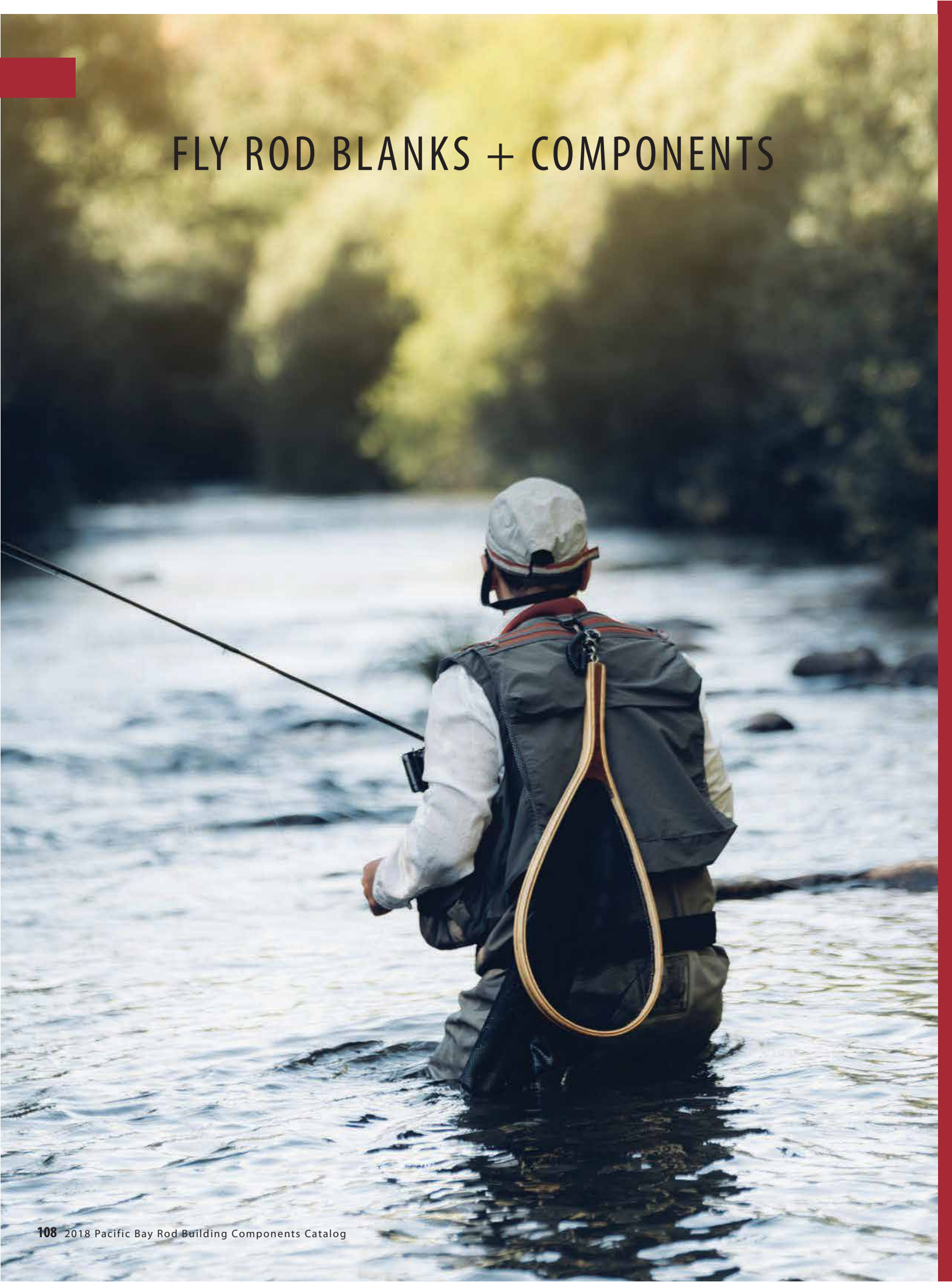


ITEM NO.	Graphite Gimbals																USE WITH BUTT CAP
	LENGTH		I.D.		O.D.		DEPTH										
	mm	inch	mm	inch	mm	inch	mm	inch									
GG21B	45	1.77	20.6	0.81	24	0.95	34.9	1.38									BCM22
GG23B	57	2.24	22.5	0.89	26.7	1.05	41.3	1.63									BCL24
GG28B	71.7	2.82	27.5	1.08	30.7	1.21	56.9	2.24									BCL28





# FLY ROD BLANKS + COMPONENTS



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**Cork**

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# Arctos Fly Blanks



## Arctos Fly Blanks

- Arctos Fly blanks are extremely light and balanced, yet perfectly matched to line weight ratings.
- The IM-7 carbon fiber pre-preg fabric has the highest fiber to resin ration in its class - resulting in truer balance and superior strength and performance
- Satin Brown finish makes the thread wraps pop and produces its own high gloss finish trim band
- Also available in Natural Matte Grey graphite finish to support individual customer branding
- Limited Lifetime Warranty

Model Arctos Fly									
	Item No.	Color	Length	Fly Line	Pieces	Action	Tip Size (64ths)	Butt Dia. (Inches)	Weight (Ounces)
Fly	AF732-4-NAT	NATURAL GRAPHITE	7'3"	2wt	4	FAST	4.0		
	AF934-4	SATIN METALIC BROWN	9'3"	4wt	4	FAST	4.0	0.36	1.65
	AF934-4-NAT	NATURAL GRAPHITE	9'3"	4wt	4	FAST	4.0	0.36	1.65
	AF935-4	SATIN METALIC BROWN	9'3"	5wt	4	FAST	4.0	0.38	1.71
	AF935-4-NAT	NATURAL GRAPHITE	9'3"	5wt	4	FAST	4.0	0.38	1.71
	AF936-4	SATIN METALIC BROWN	9'3"	6wt	4	FAST	4.0	0.39	1.81
	AF936-4-NAT	NATURAL GRAPHITE	9'3"	6wt	4	FAST	4.0	0.39	1.81
	AF937-4	SATIN METALIC BROWN	9'3"	7wt	4	FAST	4.0	0.41	2.08
	AF937-4-NAT	NATURAL GRAPHITE	9'3"	7wt	4	FAST	4.0	0.41	2.08
	AF938-4	SATIN METALIC BROWN	9'3"	8wt	4	FAST	4.0	0.41	2.09
	AF938-4-NAT	NATURAL GRAPHITE	9'3"	8wt	4	FAST	4.0	0.41	2.09
	AF939-4	SATIN METALIC BROWN	9'3"	9wt	4	FAST	4.5	0.41	2.25
	AF939-4-NAT	NATURAL GRAPHITE	9'3"	9wt	4	FAST	4.5	0.41	2.25
	AF9310-4	SATIN METALIC BROWN	9'3"	10wt	4	FAST	4.5	0.41	2.29
	AF9310-4-NAT	NATURAL GRAPHITE	9'3"	10wt	4	FAST	4.5	0.41	2.29
	AF1034-4	SATIN METALIC BROWN	10'3"	4wt	4	FAST	3.5	0.41	1.91
	AF1034-4-NAT	NATURAL GRAPHITE	10'3"	4wt	4	FAST	3.5	0.41	1.91
	AF1035-4	SATIN METALIC BROWN	10'3"	5wt	4	FAST	4.0	0.41	2.02
	AF1035-4-NAT	SATIN METALIC BROWN	10'3"	5wt	4	FAST	4.0	0.41	2.02
	AF1036-4	SATIN METALIC BROWN	10'3"	6wt	4	FAST	4.0	0.06	2.20
	AF1036-4-NAT	NATURAL GRAPHITE	10'3"	6wt	4	FAST	4.0	0.06	2.20
	AF1037-4	SATIN METALIC BROWN	10'3"	7wt	4	FAST	4.0	0.06	2.37
	AF1037-4-NAT	NATURAL GRAPHITE	10'3"	7wt	4	FAST	4.0	0.06	2.37
	AF1038-4	SATIN METALIC BROWN	10'3"	8wt	4	FAST	4.0	0.06	2.51
	AF1038-4-NAT	NATURAL GRAPHITE	10'3"	8wt	4	FAST	4.0		
	AF1093-4-NAT	NATURAL GRAPHITE	10'9"	3wt	4	FAST	4.0		
	AF1134-4-NAT	SATIN METALIC BROWN	11'3"	4wt	4	FAST	4.0		



# Arctos Fly Blanks



Model: Arctos X-Fast

	ITEM NO.	Color	LENGTH	FLY LINE	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
X-Fast	AF905-4	SATIN METALIC BROWN	9'0"	5wt	4	X-Fast			
	AF905-4-NAT	NATURAL GRAPHITE	9'0"	5wt	4	X-Fast			
	AF908-4	SATIN METALIC BROWN	9'0"	8wt	4	X-Fast			
	AF908-4-NAT	NATURAL GRAPHITE	9'0"	8wt	4	X-Fast			

Model: Arctos Switch

	ITEM NO.	Color	LENGTH	FLY LINE	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
Switch	AFSW1106-4-NAT	NATURAL GRAPHITE	11'0"	6wt	4	FAST			
	AFSW1107-4-NAT	NATURAL GRAPHITE	11'0"	7wt	4	FAST			
	AFSW1108-4-NAT	NATURAL GRAPHITE	11'0"	8wt	4	FAST			
	AFSY1409-4-NAT	NATURAL GRAPHITE	14'0"	9/10wt	4	FAST			

Model: Arctos Spey

	ITEM NO.	Color	LENGTH	FLY LINE	PIECES	GRAINS	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
Spey	AFSY1267-4-NAT	NATURAL GRAPHITE	12'6"	7wt	4	500-550			
	AFSY1268-4-NAT	NATURAL GRAPHITE	12'6"	8wt	4	560-625			
	AFSY1269-4-NAT	NATURAL GRAPHITE	12'6"	9wt	4	625-700			

# Tradition II Fly Blanks

## Tradition II Fly Blanks

- Traditions II Fly blanks are an outstanding value in the IM 6 blank world.
- True line ratings and excellent action provide outstanding sensitivity and power from tip to butt
- Natural Matte Grey finish highlights builder skills and individual branding
- Limited Lifetime Warranty

Model: Tradition II									
	ITEM NO.	COLOR	LENGTH	FLY LINE	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
2-PIECE FLY	T2F662	NATURAL GRAPHITE	6'6"	2wt	2	SLOW	4.0	0.26	0.70
	T2F704	NATURAL GRAPHITE	7'0"	4wt	2	MODERATE	4.0	0.27	0.98
	T2F764	NATURAL GRAPHITE	7'6"	4wt	2	MODERATE	4.5	0.27	1.09
	T2F765	NATURAL GRAPHITE	7'6"	5wt	2	MODERATE	5.0	0.31	1.50
	T2F793	NATURAL GRAPHITE	7'9"	3wt	2	MODERATE	3.5	0.32	1.20
	T2F804	NATURAL GRAPHITE	8'0"	4wt	2	MOD-FAST	3.5	0.31	1.20
	T2F805	NATURAL GRAPHITE	8'0"	5wt	2	MOD-FAST	4.5	0.35	1.26
	T2F806	NATURAL GRAPHITE	8'0"	6wt	2	MOD-FAST	4.0	0.36	1.55
	T2F865	NATURAL GRAPHITE	8'6"	5wt	2	MOD-FAST	4.0	0.34	1.50
	T2F866	NATURAL GRAPHITE	8'6"	6wt	2	MOD-FAST	5.0	0.39	1.90
	T2F9010	NATURAL GRAPHITE	9'0"	10wt	2	MOD-FAST	4.5	0.51	2.82
	T2F9012	NATURAL GRAPHITE	9'0"	12wt	2	MOD-FAST	6.0	0.53	3.59
	T2F904	NATURAL GRAPHITE	9'0"	4wt	2	MOD-FAST	4.5	0.35	1.65
	T2F905	NATURAL GRAPHITE	9'0"	5wt	2	MOD-FAST	3.5	0.36	1.55
	T2F906	NATURAL GRAPHITE	9'0"	6wt	2	MOD-FAST	4.0	0.39	1.80
	T2F907	NATURAL GRAPHITE	9'0"	7wt	2	MOD-FAST	5.0	0.41	1.86
	T2F908	NATURAL GRAPHITE	9'0"	8wt	2	MOD-FAST	4.5	0.38	2.04
	T2F909	NATURAL GRAPHITE	9'0"	9wt	2	MOD-FAST	5.5	0.39	2.04
	T2F1005	NATURAL GRAPHITE	10'0"	5wt	2	MODERATE	3.5	0.41	1.90
	T2F1008	NATURAL GRAPHITE	10'0"	8wt	2	MODERATE	4.5	0.47	2.29
T2F1009	NATURAL GRAPHITE	10'0"	9wt	2	MODERATE	4.5	0.46	2.53	





# Tradition II Arctos Fly Blanks

Model: Tradition II									
ITEM NO.	COLOR	LENGTH	FLY LINE	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)	
4-PIECE FLY	T2F662-4	NATURAL GRAPHITE	6'6"	2wt	4	MODERATE	3.5	.28	0.73
	T2F704-4	NATURAL GRAPHITE	7'0"	4wt	4	MODERATE	3.5	.28	0.86
	T2F764-4	NATURAL GRAPHITE	7'6"	4wt	4	MOD-FAST	4.5	0.35	1.26
	T2F793-4	NATURAL GRAPHITE	7'9"	3wt	4	FAST	3.5	0.31	1.30
	T2F804-4	NATURAL GRAPHITE	8'0"	4wt	4	MOD-FAST	4.0	0.35	1.20
	T2F805-4	NATURAL GRAPHITE	8'0"	5wt	4	MOD-FAST	4.5	0.37	1.34
	T2F865-4	NATURAL GRAPHITE	8'6"	5wt	4	MOD-FAST	4.5	0.37	1.55
	T2F866-4	NATURAL GRAPHITE	8'6"	6wt	4	MOD-FAST	4.0	0.46	1.75
	T2F904-4	NATURAL GRAPHITE	9'0"	4wt	4	MOD-FAST	4.5	0.34	1.86
	T2F905-4	NATURAL GRAPHITE	9'0"	5wt	4	MOD-FAST	4.5	0.39	1.90
	T2F906-4	NATURAL GRAPHITE	9'0"	6wt	4	MOD-FAST	4.5	0.40	1.97
	T2F907-4	NATURAL GRAPHITE	9'0"	7wt	4	MOD-FAST	4.5	0.40	2.00
	T2F908-4	NATURAL GRAPHITE	9'0"	8wt	4	MOD-FAST	4.5	0.40	2.08
	T2F909-4	NATURAL GRAPHITE	9'0"	9wt	4	MOD-FAST	4.5	0.43	2.25
	T2F9010-4	NATURAL GRAPHITE	9'0"	10wt	4	MOD-FAST	4.5	0.49	2.29
	T2F9012-4	NATURAL GRAPHITE	9'0"	12wt	4	MOD-FAST	5.5	0.56	3.03
	T2F1005-4	NATURAL GRAPHITE	10'0"	5wt	4	MOD-FAST	3.5	0.42	1.87
	T2F1008-4	NATURAL GRAPHITE	10'0"	8wt	4	MOD-FAST	4.0	0.43	2.19



# LXB Guides

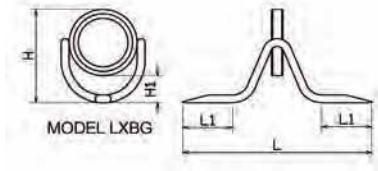
## Model LXB

### Lite Wire Frame Guides

- Low profile, stainless steel frames - Great as stripper guides for bamboo and classic fiberglass fly rods.
- PVD finishes over hard chrome provide attractive and long lasting durability.



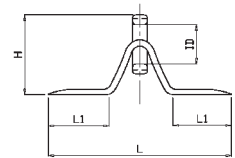
### Model LXB Height & Length Specs



RING NO.	HEIGHT		LENGTH	
	H	L	L1	
7	7.9	22.5	7.3	
8	10	25.5	8.8	
9	11	28.3	9	
10	12	27.5	9	
12	14.7	29.6	9.5	

Model: LXB			
Frame Material	SS304	SS304	SS304
Frame Finish	TIBLACK	TIBRONZE	HARD CHROME
Ring Material	SS304	SS304	SS304
Ring Finish	TIBLACK	TIBRONZE	HARD CHROME
Ring No. 7	KLXBG07	ELXBG07	LXBG07
Ring No. 8	KLXBG08	ELXBG08	LXBG08
Ring No. 9	KLXBG09	ELXBG09	LXBG09
Ring No. 10	KLXBG10	ELXBG10	LXBG10
Ring No. 12	KLXBG12	ELXBG12	LXBG12

### Model A Height & Length Specs



RING NO.	HEIGHT		LENGTH	
	H	L	L1	
8	13.2	32.5	9.5	
10	14.4	33.1	9.6	
12	18	35.3	10.2	
16	22.6	46.3	11.5	

# A Guides

## Model A

### Classic Agate Fly Guide

- Ideal for restoration fly rods.
- Beautiful natural agate ring.
- Nickel-plated brass frame maximizes flexibility without sacrificing durability.



Model: A	
Frame Material	BRASS
Frame Finish	NICKEL
Ring Material	AGATE
Ring Finish	POLISHED
Ring No. 8	AG08
Ring No. 10	AG10
Ring No. 12	AG12
Ring No. 16	AG16



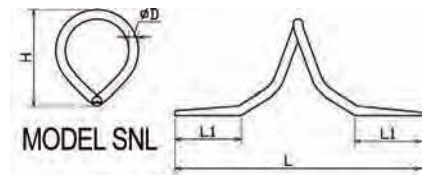
# SNL Fly Guides

## MODEL SNL

### LITE WIRE SNAKE GUIDE

- Lite stainless steel wire with industrial hard chrome plating.
- Ideal for use on bamboo fly rods, light weight fly rods, or anywhere physical weights and flexibility are an issue.
- All SNL guide feet are preground.
- All BSNL Guides are electrophoretic coated paint over uncoated 304 stainless steel.

### Model SNL Height & Length Specs



RING NO.	HORIZ	HEIGHT	LENGTH		WIRE
	I.D.	H	L	L1	DIA
3/0	4	5	17	5.8	0.5
2/0	4.3	5.7	18	6	0.5
1/0	4.6	6.4	20	6.2	0.5
1	5	7	21	6.3	0.5
2	5.1	7.7	22	6.5	0.6
3	6.1	9.3	23	6.7	0.7
4	6.9	9.8	25	6.8	0.7



### Recommended For Casting & Spinning

## Tip Top

Model FT (pg 54)  
Model MFT (pg 54)



Model: SNL						
Frame Material	SS304	SS304	SS304	SS304	SS304	SS304
Frame Finish	TIBLACK	TIBRONZE	TIGREY	TIGOLD	HARD CHROME	BLACK E-COAT
Ring Material	SS304	SS304	SS304	SS304	SS304	SS304
Ring Finish	TIBLACK	TIBRONZE	TIGREY	TIGOLD	HARD CHROME	BLACK E-COAT
Ring No. 3/0	KSNLG3/0	ESNLG3/0	CSNLG3/0	NSNLG3/0	XSNLG3/0	BSNLG3/0
Ring No. 2/0	KSNLG2/0	ESNLG2/0	CSNLG2/0	NSNLG2/0	XSNLG2/0	BSNLG2/0
Ring No. 1/0	KSNLG1/0	ESNLG1/0	CSNLG1/0	NSNLG1/0	XSNLG1/0	BSNLG1/0
Ring No. 1	KSNLG1	ESNLG1	CSNLG1	NSNLG1	XSNLG1	BSNLG1
Ring No. 2	KSNLG2	ESNLG2	CSNLG2	NSNLG2	XSNLG2	BSNLG2
Ring No. 3	KSNLG3	ESNLG3	CSNLG3	NSNLG3	XSNLG3	BSNLG3
Ring No. 4	KSNLG4	ESNLG4	CSNLG4	NSNLG4	XSNLG4	BSNLG4

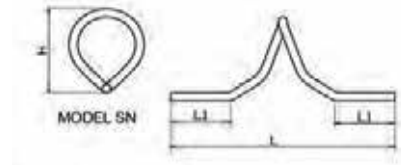
# SN Fly Guides

## MODEL SN

### Hard Wire Snake Guide

- Hard stainless steel wire with industrial hard chrome plating.
- High, rounded arch design.
- All SN guide feet are preground.
- All BSN Guides are electrophoretic coated paint over uncoated 304 stainless steel.

### Model SN Height & Length Specs



RING NO.	HORZ		HEIGHT		LENGTH	
	I.D.	H1	L	L1		
2/0	4.5	5.7	19	5.3		
1/0	4.8	6.4	20.5	6		
1	4.9	7.2	21	6		
2	5.6	8.2	22	6.5		
3	6.1	9.2	23	6.5		
4	6.5	10.2	27	7.8		
5	7.2	11.2	29	7.8		
6	8.1	12.2	31	8		

### Recommended For Casting & Spinning

Model FT (pg 54)  
Model MFT (pg 54)



Model: SN						
Frame Material	SS304	SS304	SS304	SS304	SS304	SS304
Frame Finish	TIBLACK	TIBRONZE	TIGREY	TIGOLD	HARD CHROME	BLACK E-COAT
Ring Material	SS304	SS304	SS304	SS304	SS304	SS304
Ring Finish	TIBLACK	TIBRONZE	TIGREY	TIGOLD	HARD CHROME	BLACK E-COAT
Ring No. 2/0	KSNG2/0	ESNG2/0	CSNG2/0	NSNG2/0	XSNG2/0	BSNG2/0
Ring No. 1/0	KSNG1/0	ESNG1/0	CSNG1/0	NSNG1/0	XSNG1/0	BSNG1/0
Ring No. 1	KSNG1	ESNG1	CSNG1	NSNG1	XSNG1	BSNG1
Ring No. 2	KSNG2	ESNG2	CSNG2	NSNG2	XSNG2	BSNG2
Ring No. 3	KSNG3	ESNG3	CSNG3	NSNG3	XSNG3	BSNG3
Ring No. 4	KSNG4	ESNG4	CSNG4	NSNG4	XSNG4	BSNG4
Ring No. 5	KSNG5	ESNG5	CSNG5	NSNG5	XSNG5	BSNG5
Ring No. 6	KSNG6	ESNG6	CSNG6	NSNG6	XSNG6	BSNG6



# SF Fly Guides

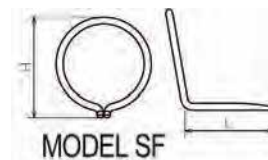
## MODEL SF

### Hard Wire Single Foot Fly Guide

- This original design from PACBAY has become a standard in the fly rod building industry.
- Extremely lightweight and flexible, without sacrificing strength.
- 50% fewer guide wraps to interfere with the blank's action, also reduces overall weight.
- Closed loop design reduces friction for longer casts.
- Stainless steel construction with industrial hard chrome plating.
- All SF guides are provided with ground feet.



### Model SF Height & Length Specs



RING NO.	HEIGHT	LENGTH
	H	L
2/0	5.5	5.8
1/0	5.8	5.8
1	6.3	6.5
2	6.9	7
3	7.5	7
4	8	7.5
5	9	8.5
6	9.9	8.5

### Recommended For Casting & Spinning Tip Top

Model FT (pg 54)  
Model MFT (pg 54)



Model: SF						
Frame Material	SS304	SS304	SS304	SS304	SS304	SS304
Frame Finish	TIBLACK	TIBRONZE	TIGREY	TIGOLD	HARD CHROME	BLACK E-COAT
Ring Material	SS304	SS304	SS304	SS304	SS304	SS304
Ring Finish	TIBLACK	TIBRONZE	TIGREY	TIGOLD	HARD CHROME	BLACK E-COAT
Ring No. 2/0	KSFG2/0	ESFG2/0	CSFG2/0	NSFG2/0	XSFG2/0	BSFG2/0
Ring No. 1/0	KSFG1/0	ESFG1/0	CSFG1/0	NSFG1/0	XSFG1/0	BSFG1/0
Ring No. 1	KSFG1	ESFG1	CSFG1	NSFG1	XSFG1	BSFG1
Ring No. 2	KSFG2	ESFG2	CSFG2	NSFG2	XSFG2	BSFG2
Ring No. 3	KSFG3	ESFG3	CSFG3	NSFG3	XSFG3	BSFG3
Ring No. 4	KSFG4	ESFG4	CSFG4	NSFG4	XSFG4	BSFG4
Ring No. 5	KSFG5	ESFG5	CSFG5	NSFG5	XSFG5	BSFG5
Ring No. 6	KSFG6	ESFG6	CSFG6	NSFG6	XSFG6	BSFG6

# Fly Tops

## MODELS FT,FTL,FTR,FTXL,FT-L,FTL-L,MVT CLASSIC WIRE LOOP FLY TOPS

- Tempered hardened stainless steel
- Available in standard wire and light wire
- Large loop and round loop for improved knot clearance
- All finishes have an undercoating of hard chrome for superior corrosion and abrasion resistance



KFT7.0



NFTR5.0

Model: FT ( Classic Wire Loop )

Frame Material	SS304	SS304	SS304	SS304	SS304	SS304
Frame Finish	TIBRONZE	TIBlack	TIGREY	TIGOLD	HARD CHROME	BLACK E-COAT
Ring Material	SS304	SS304	SS304	SS304	SS304	SS304
Ring Finish	TIBRONZE	TIBlack	TIGREY	TIGOLD	HARD CHROME	BLACK E-COAT
Ring No. 3.5	EFT3.5	KFT3.5	CFT3.5	NFT3.5	XFT3.5	BFT3.5
Ring No. 4	EFT4.0	KFT4.0	CFT4.0	NFT4.0	XFT4.0	BFT4.0
Ring No. 4.5	EFT4.5	KFT4.5	CFT4.5	NFT4.5	XFT4.5	BFT4.5
Ring No. 5	EFT5.0	KFT5.0	CFT5.0	NFT5.0	XFT5.0	BFT5.0
Ring No. 5.5	EFT5.5	KFT5.5	CFT5.5	NFT5.5	XFT5.5	BFT5.5
Ring No. 6	EFT6.0	KFT6.0	CFT6.0	NFT6.0	XFT6.0	BFT6.0
Ring No. 6.5	EFT6.5	KFT6.5	CFT6.5	NFT6.5	XFT6.5	BFT6.5
Ring No. 7	EFT7.0	KFT7.0	CFT7.0	NFT7.0	XFT7.0	BFT7.0
Ring No. 7.5	EFT7.5	KFT7.5	CFT7.5	NFT7.5	XFT7.5	BFT7.5

Model: FTL ( Large Wire Loop )

Frame Material	SS304	SS304	SS304	SS304	SS304	SS304
Frame Finish	TIBRONZE	TIBlack	TIGREY	TIGOLD	HARD CHROME	BLACK E-COAT
Ring Material	SS304	SS304	SS304	SS304	SS304	SS304
Ring Finish	TIBRONZE	TIBlack	TIGREY	TIGOLD	HARD CHROME	BLACK E-COAT
Ring No. 3.5	EFTL3.5	KFTL3.5	CFTL3.5	NFTL3.5	XFTL3.5	BFTL3.5
Ring No. 4	EFTL4.0	KFTL4.0	CFTL4.0	NFTL4.0	XFTL4.0	BFTL4.0
Ring No. 4.5	EFTL4.5	KFTL4.5	CFTL4.5	NFTL4.5	XFTL4.5	BFTL4.5
Ring No. 5	EFTL5.0	KFTL5.0	CFTL5.0	NFTL5.0	XFTL5.0	BFTL5.0
Ring No. 5.5	EFTL5.5	KFTL5.5	CFTL5.5	NFTL5.5	XFTL5.5	BFTL5.5
Ring No. 6	EFTL6.0	KFTL6.0	CFTL6.0	NFTL6.0	XFTL6.0	BFTL6.0
Ring No. 6.5	EFTL6.5	KFTL6.5	CFTL6.5	NFTL6.5	XFTL6.5	BFTL6.5
Ring No. 7	EFTL7.0	KFTL7.0	CFTL7.0	NFTL7.0	XFTL7.0	BFTL7.0
Ring No. 7.5	EFTL7.5	KFTL7.5	CFTL7.5	NFTL7.5	XFTL7.5	BFTL7.5

Model: FTR ( Round )

Frame Material	SS304	SS304	SS304	SS304	SS304	SS304
Frame Finish	TIBRONZE	TIBlack	TIGREY	TIGOLD	HARD CHROME	BLACK E-COAT
Ring Material	SS304	SS304	SS304	SS304	SS304	SS304
Ring Finish	TIBRONZE	TIBlack	TIGREY	TIGOLD	HARD CHROME	BLACK E-COAT
Ring No. 3.5	EFTR3.5	KFTR3.5	CFTR3.5	NFTR3.5	XFTR3.5	BFTR3.5
Ring No. 4	EFTR4.0	KFTR4.0	CFTR4.0	NFTR4.0	XFTR4.0	BFTR4.0
Ring No. 4.5	EFTR4.5	KFTR4.5	CFTR4.5	NFTR4.5	XFTR4.5	BFTR4.5
Ring No. 5	EFTR5.0	KFTR5.0	CFTR5.0	NFTR5.0	XFTR5.0	BFTR5.0
Ring No. 5.5	EFTR5.5	KFTR5.5	CFTR5.5	NFTR5.5	XFTR5.5	BFTR5.5
Ring No. 6	EFTR6.0	KFTR6.0	CFTR6.0	NFTR6.0	XFTR6.0	BFTR6.0
Ring No. 6.5	EFTR6.5	KFTR6.5	CFTR6.5	NFTR6.5	XFTR6.5	BFTR6.5
Ring No. 7	EFTR7.0	KFTR7.0	CFTR7.0	NFTR7.0	XFTR7.0	BFTR7.0
Ring No. 7.5	EFTR7.5	KFTR7.5	CFTR7.5	NFTR7.5	XFTR7.5	BFTR7.5

# Fly Tops

Model: FTXL ( Classic Wire Loop - Extra Large Loop )

Frame Material	SS304	SS304	SS304	SS304
Frame Finish	TIBlack	TIGREY	HARD CHROME	BLACK E-COAT
Ring Material	SS304	SS304	SS304	SS304
Ring Finish	TIBlack	TIGREY	HARD CHROME	BLACK E-COAT
Ring No. 3.5	KFTXL3.5	CFTXL3.5	XFTXL3.5	BFTXL3.5
Ring No. 4.0	KFTXL4.0	CFTXL4.0	XFTXL4.0	BFTXL4.0
Ring No. 4.5	KFTXL4.5	CFTXL4.5	XFTXL4.5	BFTXL4.5
Ring No. 5	KFTXL5.0	CFTXL5.0	XFTXL5.0	BFTXL5.0
Ring No. 5.5	KFTXL5.5	CFTXL5.5	XFTXL5.5	BFTXL5.5
Ring No. 6	KFTXL6.0	CFTXL6.0	XFTXL6.0	BFTXL6.0
Ring No. 6.5	KFTXL6.5	CFTXL6.5	XFTXL6.5	BFTXL6.5
Ring No. 7	KFTXL7.0	CFTXL7.0	XFTXL7.0	BFTXL7.0
Ring No. 7.5	KFTXL7.5	CFTXL7.5	XFTXL7.5	BFTXL7.5

Model: FT-L ( Lite Wire Standard )

Frame Material	SS304	SS304	SS304	SS304
Frame Finish	TIBlack	TIGREY	HARD CHROME	BLACK E-COAT
Ring Material	SS304	SS304	SS304	SS304
Ring Finish	TIBlack	TIGREY	HARD CHROME	BLACK E-COAT
Ring No. 3.5	KFT3.5L	CFT3.5L	XFT3.5L	BFT3.5L
Ring No. 4	KFT4.0L	CFT4.0L	XFT4.0L	BFT4.0L
Ring No. 4.5	KFT4.5L	CFT4.5L	XFT4.5L	BFT4.5L
Ring No. 5	KFT5.0L	CFT5.0L	XFT5.0L	BFT5.0L
Ring No. 5.5	KFT5.5L	CFT5.5L	XFT5.5L	BFT5.5L

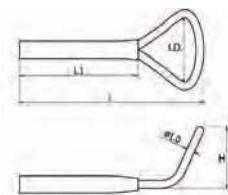
Model: FTL-L ( Lite Wire Large Loop )

Frame Material	SS304	SS304	SS304	SS304
Frame Finish	TIBlack	TIGREY	BLACK E-COAT	CHROME
Ring Material	SS304	SS304	SS304	SS304
Ring Finish	TIBlack	TIGREY	BLACK E-COAT	CHROME
Ring No. 3.5	KFTL3.5L	CFTL3.5L	BFTL3.5L	XFTL3.5L
Ring No. 4	KFTL4.0L	CFTL4.0L	BFTL4.0L	XFTL4.0L
Ring No. 4.5	KFTL4.5L	CFTL4.5L	BFTL4.5L	XFTL4.5L
Ring No. 5	KFTL5.0L	CFTL5.0L	BFTL5.0L	XFTL5.0L
Ring No. 5.5	KFTL5.5L	CFTL5.5L	BFTL5.5L	XFTL5.5L

Model: MFT Minima ( Swaged Ring )

Frame Material	SS304	SS304	SS304
Frame Finish	TIBLACK	TIBRONZE	HARD CHROME
Ring Material	SS304	SS304	SS304
Ring Finish	TIBLACK	TIBRONZE	HARD CHROME
Ring No. 3.5	KMF4KT04-03.5	EMF4ET04-03.5	XMF4XT04-03.5
Ring No. 4	KMF4KT04-04.0	EMF4ET04-04.0	XMF4XT04-04.0
Ring No. 4.5	KMF4KT04-04.5	EMF4ET04-04.5	XMF4XT04-04.5
Ring No. 5	KMF4KT04-05.0	EMF4ET04-05.0	XMF4XT04-05.0
Ring No. 5.5	KMF4KT04-05.5	EMF4ET04-05.5	XMF4XT04-05.5
Ring No. 6	KMF4KT04-06.0	EMF4ET04-06.0	XMF4XT04-06.0
Ring No. 6.5	KMF4KT04-06.5	EMF4ET04-06.5	XMF4XT04-06.5

## Fly Tops Height & Length Specs



MODEL	HEIGHT		LENGTH		LOOP
	H	L	L1	I.D.	
FT	8.8	20.0	13.0	5.8	
FTL	6.7	21.0	13.0	7.6	
FTXL	8.2	22.0	13.0	8.5	
FT-L	5.2	19.8	13.0	5.3	
FTL-L	7.0	20.5	13.0	7.8	
FTR	7.4	16.3	13.0	5.8	
MFT	6.2	15.9	12.7	3.2	

RING NO.	TUBE I.D.
3.5	1.4
4.0	1.6
4.5	1.8
5.0	2.0
5.5	2.2
6.0	2.4
6.5	2.6
7.0	3.8
7.5	3.0



KFTL4.0



XFTXL4.0

## MODEL MFT MINIMA FLY TOP MINIMA SWAGED RING FLY TOPS

- The perfect Minima top for fly rod Minima guide trains. Also works well in conventional micro guide trains.
- Available in popular Minima 4 construction in all three colors.



# MRF Modular Fly Reel Seats



## MRF FLY SEATS

### MODULAR FLY REEL SEATS

- Simple, elegant, contemporary fly reel seat platforms.
- Unique anodized colors such as silver matte, bronze, dark blue, champagne matte, and gloss black.
- New vented body version available to use with woven graphite and aluminum inserts
- MRF1 and MRF2 good for lines from 2wt to 14wt.
- New cork (pg 107) and MPU fly grips (pg 104) with cutouts available for MRF reel seats.

MRF1											
Body Style	Body Color					LENGTH		I.D.		RECESSED HOOD O.D.	
	Gloss Black	Dark Blue	Silver Matte	Bronze	Champagne Matte	mm	inch	mm	inch	mm	inch
Aluminum	MRF1RC-B	MRF1RC-DU	MRF1RC-MF	MRF1RC-N	MRF1RC-CM	95	3.74	14.1	0.56	20.5	0.81
Satin Rosewood	MRF1RC-B-RS	MRF1RC-DU-RS	MRF1RC-MF-RS	MRF1RC-N-RS	MRF1RC-CM-RS	95	3.74	10.5	0.41	20.5	0.81
Satin ZebraWood	MRF1RC-B-ZS	MRF1RC-DU-ZS	MRF1RC-MF-ZS	MRF1RC-N-ZS	MRF1RC-CM-ZS	95	3.74	10.5	0.41	20.5	0.81
Black Dynawood	MRF1RC-B-BD	MRF1RC-DU-BD	MRF1RC-MF-BD	MRF1RC-N-BD	MRF1RC-CM-BD	95	3.74	10.5	0.41	20.5	0.81
Vented	MRF1VRC-B	MRF1VRC-DU	MRF1VRC-MF	MRF1VRC-N	MRF1VRC-CM	95	3.74	14.1	0.56	20.5	0.81

MRF2											
Body Style	Body Color					LENGTH		I.D.		RECESSED HOOD O.D.	
	Gloss Black	Dark Blue	Silver Matte	Bronze	Champagne Matte	mm	inch	mm	inch	mm	inch
Aluminum	MRF2RC-B	MRF2RC-DU	MRF2RC-MF	MRF2RC-N	MRF2RC-CM	101	3.98	15.2	.60	22.5	.89



# MRF Modular Fly Reel Seat Parts

## MRF1 RECESSED HOOD/SKELETON MODULAR FLY REEL SEAT



MRF1 RECESSED HOOD/SKELETON									
Body Style	Body Color					I.D.		RECESSED HOOD O.D.	
	Gloss Black	Dark Blue	Silver Matte	Bronze	Champagne Matte	mm	inch	mm	inch
Aluminum	MRF1RCSKL-B	MRF1RCSKL-DU	MRF1RCSKL-MF	MRF1RCSKL-N	MRF1RCSKL-CM	14.1	0.56	20.5	0.81

## ALUMINIUM MRF INSERTS MODULAR FLY REEL SEAT INSERTS

Aluminium MRF1 Inserts								
Item No.	Description	Length		ID		OD		
		mm	inch	mm	inch	mm	inch	
MRF1ALINSERT-NG	MRF1 ALUMINUM RS INSERT BRONZE GLOSS	80	3.15	12.0	0.47	13.90	0.55	
MRF1ALINSERT-GG	MRF1 ALUMINUM RS INSERT GOLD GLOSS	80	3.15	12.0	0.47	13.90	0.55	
MRF1ALINSERT-RG	MRF1 ALUMINUM RS INSERT DEEP RED GLOSS	80	3.15	12.0	0.47	13.90	0.55	
MRF1ALINSERT-PG	MRF1 ALUMINUM RS INSERT PURPLE GLOSS	80	3.15	12.0	0.47	13.90	0.55	
MRF1ALINSERT-UG	MRF1 ALUMINUM RS INSERT DARK BLUE GLOSS	80	3.15	12.0	0.47	13.90	0.55	
MRF1ALINSERT-CM	MRF1 ALUMINUM RS INSERT CHAMPAGNE MATTE	80	3.15	12.0	0.47	13.90	0.55	
MRF1ALINSERT-MF	MRF1 ALUMINUM RS INSERT MATTE SILVER	80	3.15	12.0	0.47	13.90	0.55	



MRF1BD

## WOODEN MRF INSERTS MODULAR FLY REEL SEAT INSERTS



MRF1RS

Wooden MRF1 Inserts								
Item No.	Description	Length		ID		OD		
		mm	inch	mm	inch	mm	inch	
MRF1BD	MRF1 INSERT BLACK DYNWOOD	80.1	3.15	10.80	0.43	16.15	0.64	
MRF1RS	MRF1 INSERT ROSEWOOD SATIN	80.1	3.15	10.80	0.43	16.15	0.64	
MRF1ZS	MRF1 INSERT ZEBRAWOOD SATIN	80.1	3.15	10.80	0.43	16.15	0.64	



MRF1ZS

# Channel Lock™ Fly Reel Seats



CL8R-CM



CL8R-B



CL7RC-T



CL8R-C

## MODEL CL

### Channel Lock™ FLY REEL SEATS

- Machined from anodized marine-grade aluminum to prevent corrosion.
- Heavy-duty reverse knurled nuts.
- Ribbed I.D. allows glue reservoir for firmer bonding.
- Available with a machined recessible fixed hood.
- CL8 sizes are ideal for Switch and Spey rods.
- All CL8's are sold without end caps.



CL8CAP-C

Channel Lock™ Fly Reel Seats										
Material	Body Color				LENGTH		I.D.		RECESSED HOOD O.D.	
	Titanium	Champagne Matte	Black Satin	TiGrey	mm	inch	mm	inch	mm	inch
Aluminum	CL7RC-T	CL7RC-CM	CL7RC-B	CL7RC-C	88.9	3.50	11.55	0.455	19.5	0.768
Aluminum	CL8R-T	CL8R-CM	CL8R-B	CL8R-C	101.6	4.00	13.95	0.549	22.5	0.885
Aluminum	CL8CAP-T	CL8CAP-CM	CL8CAP-B	CL8CAP-C	CAPS					

# Dynawood & Woven Graphite Insert Fly Reel Seats



**MODEL A4 - A5 - A7 - A8**

**Dynawood And Woven Graphite Insert Fly Reel Seats**

- Milled slot for positive reel foot retention.
- The fixed hood on AR4 is machined for recessing under cork.
- Dynawood insert for A4 accepts the polyurethane GA12 arbor.
- A7 and A8 locking nuts now have an embedded rubber O-ring to help prevent loosening during use.
- A8L2 has 4" long body with 2 locking nuts.
- Skeleton includes: One each: threaded barrel, locking nut, fixed hood, and sliding hood.
- All insert reel seats require assembly.
- Locking nuts have an embedded rubber O-Ring to help prevent loosening during use.
- All A8 reel seats can use end cap A8CAP, rubber end plug BP16, or fighting butts F2M, F2, and F5.
- Woven Graphite inserts for models A7, A8, and A8L2.
- End cap is included on A7SKC's, but should be ordered separately for A8SK's.
- Aluminum end cap is included in all model A4 and A7 reel seats.
- End cap is included on A7SKC's, but should be ordered separately for A5SK, A8SK's, (A5CAP-B & A5CAP-T).

Model A4 - A5 - A7 - A8										
Body	Hardware Color		LENGTH Reel Seat		I.D.		O.D. Fixed Hood		O.D. Reel Seat	
	Black Satin	Titanium	mm	inch	mm	inch	mm	inch	mm	inch
Rosewood	AR4C-B	AR4C-T	93.7	3.687	11.5	0.453	20.0	0.790	16.1	0.637
Rosewood	AR5-B	AR5-T	90.0	3.544	11.9	0.470	19.10		17.5	0.690
Hardware Only	A5SK-B	A5SK-T	42.7	1.681	15.9	0.625	19.10		17.5	0.690
Rosewood	AR7C-B	AR7C-T	90.0	3.544	11.0	0.432	21.9	0.865	16.5	0.650
Hardware Only	A7SKC-B	A7SKC-T	42.7	1.681	15.7	0.620	21.9	0.865	16.5	0.650
Woven Graphite	AWG7C-B	AWG7C-T	90.0	3.544	12.8	0.505	21.90	0.865	16.5	0.650
Hardware Only	A8L2SK-B	A8L2SK-T	52.9	2.080	15.7	0.620	25.1	0.985	19.5	0.750

# ALUMINUM FLY REEL SEATS



A8-T



A8L2-T



A9-B

## MODEL A6, A7, a8, A9, AND A10

### Milled Aluminum Body Fly Reel Seats







- Choice of machined fixed hoods for heavy duty reel mounting, or stamped for recessing under cork.
- Rubber O-Ring embedded in front lock nut to securely lock the heavy duty knurled sliding hood.
- Milled slot body for positive reel retention.
- All aluminum reel seats are completely assembled except for cap.
- All A7 reel seats come with end cap. A8 reel seats do not come with end caps.
- Recessible fixed hood comes unassembled.
- A8 reel seats use with A8CAP end cap, or fighting butts F2M, F2 or F5, each sold separately.

MODEL A6, A7, A8, A9, & A10									
Black Satin	Titanium	LENGTH		I.D.		O.D. Thread Body		O.D. Fixed Hood	
		mm	inch	mm	inch	mm	inch	mm	inch
A6-B	A6-T	100.3	3.95	15.6	0.615	18.9	0.745	25.3	0.995
A7C-B	A7C-T	90.0	3.544	13.9	0.547	16.5	0.865	21.9	0.865
A8-B	A8-T	90.0	3.544	15.7	0.620	19.0	0.750	25.0	0.985
A8L2-B	A8L2-T	102.0	4.000	15.7	0.620	19.0	0.75	25.0	0.985
A9-B	A9-T	105.0	4.134	19.0	0.747	21.7	0.855	28.4	1.120
A10S-B	A10S-T	102.0	4.000	15.7	0.620	19.0	0.750	22.1	0.87

# Fly Cork

Fly Cork Grips													
	Type	Image	ITEM No.	GRADE	LENGTH		I.D.		O.D.		Cutout		
					mm	inch	mm	inch	mm	inch	mm	inch	
Fly Cork Composite	HALF WELLS		CCRHW7CS21-250	SUPER	177.8	7.0	6.35	0.25	28.5	1.12	21.0	0.83	
	HALF WELLS		CCRHW7CS23-250	SUPER	177.8	7.0	6.35	0.25	28.5	1.12	23.0	0.91	
	HALF WELLS		CCRHW7S-250	SUPER	177.8	7.0	6.35	0.25	28.5	1.12	0.0	0.0	
	FULL WELLS		CCFW75CS21-375	SUPER	190.5	7.5	9.53	0.38	29.0	1.14	21.0	0.83	
	FULL WELLS		CCFW75CS23-375	SUPER	190.5	7.5	9.53	0.38	29.0	1.14	23.0	0.91	
	FULL WELLS		CCFW75S-375	SUPER	190.5	7.5	9.53	0.38	29.0	1.14	0.0	0.0	

Fly Cork Grips													
	Type	Image	ITEM No.	GRADE	LENGTH		I.D.		O.D.		Cutout		
					mm	inch	mm	inch	mm	inch	mm	inch	
Fly Cork Super	HALF WELLS		CORHW7CS21-250	SUPER	177.8	7.0	6.35	0.25	28.5	1.12	21.0	0.83	
	HALF WELLS		CORHW7CS23-250	SUPER	177.8	7.0	6.35	0.25	28.5	1.12	23.0	0.91	
	HALF WELLS		CORHW7S-250	SUPER	177.8	7.0	6.35	0.25	28.5	1.12	0.0	0.0	
	FULL WELLS		COFW75CS21-375	SUPER	190.5	7.5	9.53	0.38	29.0	1.14	21.0	0.83	
	FULL WELLS		COFW75CS23-375	SUPER	190.5	7.5	9.53	0.38	29.0	1.14	23.0	0.91	
	FULL WELLS		COFW75S-375	SUPER	190.5	7.5	9.53	0.38	29.0	1.14	0.0	0.0	

Fly Cork Grips													
	Type	Image	ITEM No.	GRADE	LENGTH		I.D.		O.D.				
					mm	inch	mm	inch	mm	inch			
SPEY, SWITCH, MISC	CIGAR		COC65S-225	SUPER	190.5	7.5	6.35	0.25	25.4	1			
	SWITCH FORE GRIP with cutout for up-locking reel seat. Use with A10 or CL8 reel seat.		CCSWFG115S-250	SUPER	292.1	11.50	6.35	0.25	29.21	1.15			
	SWITCH REAR GRIP		CCSWRG4125S-375	SUPER	104.78	4.13	9.53	0.375	35.05	1.38			
	SPEY FORE GRIP		COSFG14S-400	SUPER	355.6	14.00	10.16	0.40	30.23	1.19			
	SPEY REAR GRIP		CCSFB5S-500	SUPER	127.0	5.00	12.70	0.50	29.97	1.18			
	CORK FIGHTING BUTT		CCCFB1.25S-375	SUPER	31.75	1.25	9.14	0.36	28.58	1.125			
	CORK FIGHTING BUTT		CCF15MB-KC-250	SUPER	1.53	1.53	6.35	0.25	30.23	1.19			



# ROD SMITH BUILDING Tools +



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# RodSmith Rod Wrappers



## RW-3XL

- Solid aluminum base in three sections
- Deluxe Chuck - Dual Tensioner Thread Carriage
- 220V Model Available (RW-3XL/220V)



## RW-3L

- Solid aluminum base in three sections
- Standard Chuck
- Dual Tensioner Thread Carriage
- 220V Model Available (RW-3L/220V)



## RW-HW

- Power wrapper components in a hand wrapper configuration
- Includes three rod supports, dual tensioner thread carriage, and two base sections joined by aligning bracket
- Upgradable to power wrapper with the purchase of power upgrade item RW-HW/PUG (sold separately)



## RW-HW-PUG

- Power upgrade for RW-HW
- Solid aluminium 32" base
- Includes pedal, deluxe chuck, and power assembly

## Complete series of rod wrappers

The world's most popular wrapper family.



### Dual Motors

Separate motors for wrapping and drying operations. In addition, the wrapping motor features dual controls: foot pedal and hand dial. This allows the builder to use the foot pedal control within a specific wrapping speed range.

Rod Wrapper Feature Reference					Feature
RW-3XL	RW-3L	RW-JR	RW-HW	RW-HW/PUG	
✓	✓		✓✉		Three section stable aluminum base (8' total length). *RW-HW has two base sections, one standard and one small.
		✓			Portable wood base and separate rod support.
✓				✓	Heavy Duty Deluxe Chuck with metal fly wheel and 2 sets of jaw protectors.
✓				✓	Capable of turning cork handles.
✓	✓			✓	Self-Centering Chucks.
✓	✓			✓	45-degree indications on fly wheel for aligning decorative wraps.
✓	✓			✓	4,000 RPM high-speed wrapping/sanding/turning high-speed motor.
✓	✓			✓	36 RPM finish/dry motor geared to 11 RPM at chuck.
✓	✓			✓	Dual Control wrapping motor - Foot and Dial controlled variable speed wrapping motor.
✓	✓		✓		3 Rod Stands with ball-bearing wheels for easy positioning along base.
✓	✓		✓		Adjustable height rod supports tighten into position to ensure rod stability during high speeds.
✓	✓	✓	✓		Dual-spool/dual tension thread support system.
✓	✓		✓		Ceramic line guides on thread carrier.
✓	✓		✓		Magnet to hold razor blades on thread carrier.
✓	✓		✓		Optional base units for longer rods.
✓	✓		✓		Optional rod supports.
✓	✓		✓		Optional thread carriage holds a variety of spool shapes vertically. w/conventional thread tensioner.

# RodSmith Rod Wrapper Accessories

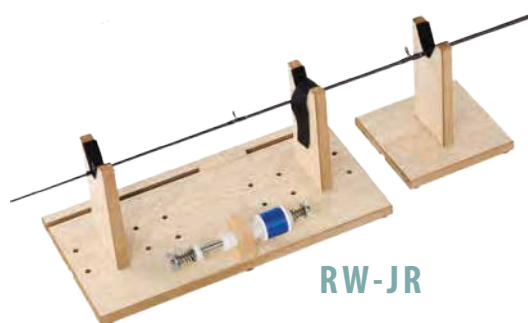
Replacement motors							
RW-3XL	RW-3L	RW-HW	RW-JR	RDM-4	RDM-1		
						ITEM NUMBER	
						ITEM DESCRIPTION	
					✓	RDM-1/MTR	RDM-1 110V DRYING MOTOR 09 RPM
					✓	RDM-1/220V-MTR	RDM-1 220V DRYING MOTOR 11RPM
				✓		RDM-4/MTR	RDM-4 110V DRYING MOTOR 06 RPM
✓	✓					RW-1/FNSH-MTR	RW 110V FINISH MOTOR - SMALL 30-36 RPM CW-CCW
✓	✓					RW-1/220V-FNS	RW 220V FINISH MOTOR - SMALL 30-36 RPM CW-CCW
✓	✓					RW-1L/110VWRAP-MTRCW	RW 110V WRAP MOTOR FOR STANDARD LEFTHAND ORIENTATION CW ROTATION
✓	✓					RW-1L/220V-WRAP-MTRCW	RW 220V WRAP MOTOR FOR STANDARD LEFTHAND ORIENTATION CW ROTATION



## RW/DX-CHK-S

### UPGRADE YOUR RW-1L OR RW-3L WRAPPERS

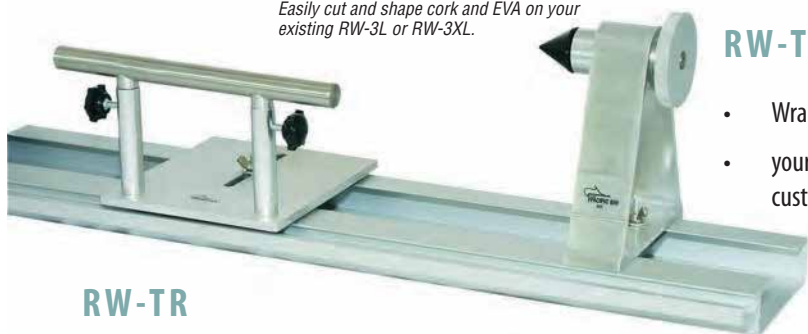
- Includes 2 sets of cushion jaws
- Sturdy metal fly wheel & stand
- Accepts up to 1¼" O.D.
- Great for turning cork



## RW-JR

- Great for wrapping guides and rod repairs
- Our hand wrapper includes a dual tensioner spool that won't fray metallic threads

Easily cut and shape cork and EVA on your existing RW-3L or RW-3XL.



## RW-TR

- Tool rest aids in steadying tools during custom cork and EVA shaping



## RW-3L/TC2

- New dual thread-dual tension carriage



## RW-1/CARRIAGE

- Original 4-spool carriage



## RW-THSK

- The new thread magazine system for the PACBAY rod wrapper thread tension carriage enables you to stack two additional spools on top of the existing thread tensioner.
- It also allows you to organize your thread spools and quickly change out to two new colors.
- RW-THSK comes with a detachable screw-down base plate and two mounting screws.



# RodSmith Wrapper & Dryer Parts



## RW-1/RHEOSTAT\*

- Wrapping motor speed control.
- 220V model available
- (RW-1/RHEO/220V)



## RW-1/CHUCK

- Complete chuck assembly now includes hooks for better rod support.



## RW-1/ROD-SPRT

- Adjustable rod support for high speed rod turning.



## RW-1/PEDAL\*

- Classic foot pedal for all models.
- 220V model available (RW-1/220V-PDL)



## RW/DX-CHK-JAWS

- 2 sets - concave to fit large O.D. & convex to fit small O.D.



## RW-3L/AL-BASE

- 32-inch aluminum base section with slat & screws for the RW-3L & RW-3XL.



## RW-1/AL-BASE

- Original 4 ft. aluminum base section with slat & screws.

### Replacement Parts

RW-3XL	RW-3L	RW-HW	RW-JR	RDM-4	RDM-1	ITEM NUMBER	ITEM DESCRIPTION
					✓	RDM-1/CHUCK	RDM-1 CHUCK
					✓	RDM-1/ROD-SPRT	RDM ROD SUPPORT W/ BB ROLLERS
✓	✓					RW/DX-CHK-JAWS	6 PC. RUBBER JAWS FOR THE DELUXE CHUCK
✓	✓	✓				RW-1/AL-BASE	RW-1L 4 FT ALUMINUM BASE W/SLAT & SCREWS
✓	✓	✓				RW-3L/AL-BASE	RW-3L ALUMINUM BASE 32" LONG EXTENSION W/SLAT & SCREWS
			✓			RW-1/MTL-SLAT	RW-1L METAL SLAT & SCREWS (4 HOLES)
✓		✓				RW-3L/MTL-SLAT	METAL SLAT CONNECTORS (2) FOR BASE EXTENSION ON RW-3L & 3XL (2 HOLE)
		✓				RW-1/CHUCK	RW-1L CHUCK
✓	✓					RW-1/LG-O-RNG	DRIVE BELT FOR POWER WRAPPER RW-3 & RW-3XL
✓	✓	✓				RW-1/LINE-GDE	RW-1L CERAMIC LINE GUIDE
✓	✓	✓				RW-1/MTLROLLER	RW-1 METAL ROLLERS FOR THREAD CARRIAGE
✓	✓					RW-1/PEDAL	RW-1L FOOT PEDAL
✓	✓					RW-1/RHEO/220V	220V WRAP MACH RHEOSTAT
✓	✓					RW-1/RHEOSTAT	110V WRAP MACH RHEOSTAT
✓	✓	✓				RW-1/ROLLER	RW-1L ROLLER
✓	✓					RW-1/SML-PULY	RW-1 FINISH MOTOR PULLY W/SCREW
✓	✓	✓				RW-1/SM-O-RNG	RW-1L SMALL "O" RING
✓	✓	✓				RW-1/SPT-CLMP	RW-1 ROD SUPPORT BASE CLAMP W/HARDWARE
			✓			RW-1L/CHK-SPT	RW-1L CHUCK SUPPORT W/SET SCREW
✓	✓	✓				RW-1/ROD-SPRT	RW-1L ROD SUPPORT W/BALL BEARING ROLLERS
			✓			RW/DX-CHK-S	DELUXE CHUCK FOR RW-1L AND 3L SILVER
✓	✓	✓				RW-1/CARRIAGE	RW THREAD CARRIAGE TENSIONS THREAD NOT SPOOL
✓	✓	✓				RW-3L/TC2	RW THREAD CARRIAGE - 2 THREAD TENSIONER THAT TENSION SPOOLS
✓	✓	✓				RW-THSK	THREAD TENSION STACKER FOR RW-3L/3XL THREAD CARRIAGE
✓	✓	✓				RW-TR	Tool rest for Wrapper
✓	✓	✓				RW-TS	Tail Stock for Wrapper
						MIXER-ROD	FINISH MIXER ROD FOR MIXER



# RodSmith Rod Dryers



## RODSMITH QUAD ROD DRYING MACHINE

- Four 6 RPM motors.
- Self-centering chucks with jaw hooks for rubber bands.
- Four adjustable rod supports with wheels.
- Sturdy construction.
- Features table or wall mount option to save space.
- Also in 220V model

Rodsmith Quad Rod Drying Machine	
ITEM NO.	
	RDM-4
	RDM-4/220V

## RODSMITH ROD DRYING MACHINE

- 9 RPM motor.
- Self centering chuck.
- Adjustable rod stand with ball bearing wheels and locking supports.
- Jaw hooks to secure rubber bands for sure grip of rod.
- Also available in 220V model

Rodsmith Rod Drying Machine	
ITEM NO.	
	RDM-1
	RDM-1/220V



• Jaw hooks for secure band support

# SUPPLIES



**Thread**

NYLON .....	134
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**RodSmith Tools & Supplies**

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# Pacific Bay Thread

## PACBAY NYLON THREAD

- Strong Nylon 6/6 thread from DuPont
- Features high tenacity continuous filament yarns which provide consistent strength, very little stretch, and bright color
- This Color Fast thread is manufactured for superior light resistance
- All Nylon threads are available in 100 YD and Master (aka 1oz) spool sizes in both A (450YDS) and C (950YDS)
- Y3KA-MB and Y3KC-MB available in 3000 yd spools (Other colors available by special order)



Nylon Thread Kit



100 yd. Spools      Master Spools  
(1oz Spool)

PACBAY Nylon Thread				
COLORS	NYLON - 100 YDS		NYLON - 1 OZ	
	Size A	Size C	Size A	Size C
Brown	Y100A-BR	Y100C-BR	Y950A-BR	Y450C-BR
Candy Apple	Y100A-CA	Y100C-CA	Y950A-CA	Y450C-CA
Cobalt Blue	Y100A-CB	Y100C-CB	Y950A-CB	Y450C-CB
Cinnamon	Y100A-CM	Y100C-CM	Y950A-CM	Y450C-CM
Cherry Red	Y100A-CR	Y100C-CR	Y950A-CR	Y450C-CR
Dark Fuchisa	Y100A-DF	Y100C-DF	Y950A-DF	Y450C-DF
Dark Navy Blue	Y100A-DN	Y100C-DN	Y950A-DN	Y450C-DN
Dark Orange	Y100A-DO	Y100C-DO	Y950A-DO	Y450C-DO
Dark Purple	Y100A-DP	Y100C-DP	Y950A-DP	Y450C-DP
Evergreen	Y100A-EV	Y100C-EV	Y950A-EV	Y450C-EV
Fuchisa	Y100A-FU	Y100C-FU	Y950A-FU	Y450C-FU
Gun Metal Grey	Y100A-GG	Y100C-GG	Y950A-GG	Y450C-GG
Green	Y100A-GR	Y100C-GR	Y950A-GR	Y450C-GR
Light Blue	Y100A-LB	Y100C-LB	Y950A-LB	Y450C-LB
Light Orange	Y100A-LO	Y100C-LO	Y950A-LO	Y450C-LO
Mocha	Y100A-MA	Y100C-MA	Y950A-MA	Y450C-MA
Midnight Black	Y100A-MB	Y100C-MB	Y950A-MB	Y450C-MB
Old Gold	Y100A-OG	Y100C-OG	Y950A-OG	Y450C-OG
Orange	Y100A-OR	Y100C-OR	Y950A-OR	Y450C-OR
Peach	Y100A-PE	Y100C-PE	Y950A-PE	Y450C-PE
Purple	Y100A-PP	Y100C-PP	Y950A-PP	Y450C-PP
Royal Blue	Y100A-RB	Y100C-RB	Y950A-RB	Y450C-RB
Ruby Red	Y100A-RR	Y100C-RR	Y950A-RR	Y450C-RR
Rose	Y100A-RS	Y100C-RS	Y950A-RS	Y450C-RS
Salmon	Y100A-SA	Y100C-SA	Y950A-SA	Y450C-SA
Sky Blue	Y100A-SB	Y100C-SB	Y950A-SB	Y450C-SB
Sea Foam	Y100A-SF	Y100C-SF	Y950A-SF	Y450C-SF
Spring Green	Y100A-SG	Y100C-SG	Y950A-SG	Y450C-SG
Sunrise	Y100A-SR	Y100C-SR	Y950A-SR	Y450C-SR
Teal	Y100A-TE	Y100C-TE	Y950A-TE	Y450C-TE
Tan	Y100A-TN	Y100C-TN	Y950A-TN	Y450C-TN
Yellow	Y100A-YW	Y100C-YW	Y950A-YW	Y450C-YW
All 32 Colors Kit	THKT-YA	THKT-YC		

# Pacific Bay Thread

## PACBAY STAY TRUE THREAD

- Stay True thread (aka NCP) requires no color preserver. Stay True has the same long-wearing features as Nylon while maintaining the original luster and bright color
- All threads are free of SILICONES, WAXES or LUBRICANTS allowing for easy coating with clear epoxy
- All Stay True threads are available in 100 YD and Master (aka 1oz) spool sizes in both A (450YDS) and C (950YDS)
- T3KA-MB and T3KC-MB available in 3000 yd spools (Other colors available by special order)



Stay True Thread Kit

PACBAY Stay True Thread				
COLORS	STAY TRUE - 100 YDS		STAY TRUE - 1 OZ	
	Size A	Size C	Size A	Size C
Brown	T100A-BR	T100C-BR	T950A-BR	T450C-BR
Candy Apple	T100A-CA	T100C-CA	T950A-CA	T450C-CA
Cobalt Blue	T100A-CB	T100C-CB	T950A-CB	T450C-CB
Cinnamon	T100A-CM	T100C-CM	T950A-CM	T450C-CM
Cherry Red	T100A-CR	T100C-CR	T950A-CR	T450C-CR
Dark Fuchisa	T100A-DF	T100C-DF	T950A-DF	T450C-DF
Dark Orange	T100A-DO	T100C-DO	T950A-DO	T450C-DO
Dark Purple	T100A-DP	T100C-DP	T950A-DP	T450C-DP
Evergreen	T100A-EV	T100C-EV	T950A-EV	T450C-EV
Fuchisa	T100A-FU	T100C-FU	T950A-FU	T450C-FU
Gun Metal Grey	T100A-GG	T100C-GG	T950A-GG	T450C-GG
Green	T100A-GR	T100C-GR	T950A-GR	T450C-GR
Light Blue	T100A-LB	T100C-LB	T950A-LB	T450C-LB
Light Orange	T100A-LO	T100C-LO	T950A-LO	T450C-LO
Mocha	T100A-MA	T100C-MA	T950A-MA	T450C-MA
Midnight Black	T100A-MB	T100C-MB	T950A-MB	T450C-MB
Old Gold	T100A-OG	T100C-OG	T950A-OG	T450C-OG
Orange	T100A-OR	T100C-OR	T950A-OR	T450C-OR
Peach	T100A-PE	T100C-PE	T950A-PE	T450C-PE
Purple	T100A-PP	T100C-PP	T950A-PP	T450C-PP
Royal Blue	T100A-RB	T100C-RB	T950A-RB	T450C-RB
Ruby Red	T100A-RR	T100C-RR	T950A-RR	T450C-RR
Rose	T100A-RS	T100C-RS	T950A-RS	T450C-RS
Salmon	T100A-SA	T100C-SA	T950A-SA	T450C-SA
Sky Blue	T100A-SB	T100C-SB	T950A-SB	T450C-SB
Sea Foam	T100A-SF	T100C-SF	T950A-SF	T450C-SF
Spring Green	T100A-SG	T100C-SG	T950A-SG	T450C-SG
Sunrise	T100A-SR	T100C-SR	T950A-SR	T450C-SR
Teal	T100A-TE	T100C-TE	T950A-TE	T450C-TE
Tan	T100A-TN	T100C-TN	T950A-TN	T450C-TN
White	T100A-WH	T100C-WH	T950A-WH	T450C-WH
Yellow	T100A-YW	T100C-YW	T950A-YW	T450C-YW
All 32 Colors Kit	THKT-TA	THKT-TC		





# Pacific Bay Thread

## PACBAY METALLIC THREAD

- Our Metallic threads are made using a continuous multi-filament core wrapped with a metallized dual sided film
- All Metallic threads are available in 100 YD and Master (aka 1oz) spool sizes in both A (350YDS) and D (650YDS)



PACBAY Metallic Thread				
COLOR	METALLIC - 100 YDS		METALLIC - 1 OZ	
	Size A	Size D	Size A	Size D
Azul	M100A-AZ	M100D-AZ	M650A-AZ	M350D-AZ
Chrome	M100A-CH	M100D-CH	M650A-CH	M350D-CH
Dark Green	M100A-DG	M100D-DG	M650A-DG	M350D-DG
Gold	M100A-GD	M100D-GD	M650A-GD	M350D-GD
Gun Metal Grey	M100A-GG	M100D-GG	M650A-GG	M350D-GG
Green	M100A-GR	M100D-GR	M650A-GR	M350D-GR
Magenta	M100A-MG	M100D-MG	M650A-MG	M350D-MG
Old Gold	M100A-OG	M100D-OG	M650A-OG	M350D-OG
Orange	M100A-OR	M100D-OR	M650A-OR	M350D-OR
Purple	M100A-PP	M100D-PP	M650A-PP	M350D-PP
Royal Blue	M100A-RB	M100D-RB	M650A-RB	M350D-RB
Red	M100A-RD	M100D-RD	M650A-RD	M350D-RD
All 12 Colors Kit	THKT-MA	THKT-MD		



## RW-THSK

- Ideal system for setting tension on spools and having the correct thread color "at the ready"
- Base plate can be mounted on the wall or on a table top for handy and organized thread storage
- Multi-thread wraps are a breeze using the RW THSK system



100 yd. Spools      Master Spools

# Rodsmith Tools and Supplies



## RODSMITH FINISH

- PACBAY RodSmith advanced formula finish
- Offers a durable long lasting finish.
- Fast Drying - High Gloss - Easy To Apply.

RODSMITH FINISH	
ITEM NO.	SIZE
20Z-RODFINISH	2 OZ
40Z-RODFINISH	4 OZ
80Z-RODFINISH	8 OZ

## RODSMITH GLUE

- PACBAY RodSmith advanced formula glue
- Ideal for any performance rod.
- Dries Clear - Gap Filling - Waterproof - No Shrinking

RODSMITH GLUE	
ITEM NO.	SIZE
20Z-RODGLUE	2 OZ
40Z-RODGLUE	4 OZ
80Z-RODGLUE	8 OZ

## RODSMITH FOIL PACKETS

- The RodSmith Finish & Hardman Epoxy are now being offered in 12 count foil packets, which are great for single rod building jobs and classroom projects, or when you just want to be sure your mix is perfect.

RODSMITH FOIL PACKETS	
ITEM NO.	SIZE
12PK-RODFINISH	6.5 GRAMS
12PK-RODGLUE	3.5 GRAMS

## NYLON BRUSHES

- Available in 12 count packages.
- Great for retailers.

NYLON BRUSHES	
ITEM NO.	LENGTH
12PK-NYLBRSH	3.375"



## RODSMITH EPOXY MIXER

- No Bubbles - Mixes rod finish in 3 to 5 minutes.
- 24 RPM - Reversible AC 120V Standard.
- Integrated On/Off switch on 6' extension cord.
- Uses standard 2.5 oz. translucent souffle cups.

RODSMITH EPOXY MIXER	
ITEM NO.	CAPACITY
MIXER	0.5 OZ
MIXER-220V	0.5 OZ














## MIXER SUPPLIES













MIXER SUPPLIES	
ITEM NO.	DESCRIPTION
MIXER-ROD	FINISH MIXER ROD
MIX-CUP-2.5PACK	2.5 OZ CUPS FOR MIXER (125 PACK)



**Start out applying finish bubble-free, and get professional results.**

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Tip Top Tube Size Conversion Chart

Tube Size	I.D.	Actual	
(1/64")	Inch	mm	Size
3.0	0.047	1.2	•
3.5	0.055	1.4	•
4.0	0.063	1.6	•
4.5	0.070	1.8	•
5.0	0.078	2.0	•
5.5	0.086	2.2	•
6.0	0.094	2.4	•
6.5	0.102	2.6	•
7.0	0.109	2.8	•
7.5	0.117	3.0	•
8.0	0.125	3.2	•
8.5	0.133	3.4	•
9.0	0.141	3.6	•
9.5	0.148	3.8	•
10.0	0.156	4.0	•
11.0	0.172	4.4	•
12.0	0.188	4.8	•
13.0	0.203	5.2	•
14.0	0.219	5.6	•
15.0	0.234	6.0	•
16.0	0.250	6.4	•
18.0	0.281	7.1	•
20.0	0.313	7.9	•
22.0	0.344	8.7	•
24.0	0.375	9.5	•
26.0	0.406	10.3	•
28.0	0.438	11.1	•
30.0	0.469	11.9	•
32.0	0.500	12.7	•

Size ( 1 / 64" )

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

Thank you for choosing our rod components!



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