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## **PacBay** Rod Components & Rod Building Supplies Catalog

**F**or over 25 years **PacBay** has endeavored to become the leading supplier of fishing rod components. Now with worldwide recognition, Pacific Bay International continues this tradition of quality components and rod building supplies.

Our web site - [WWW.FISHPACBAY.COM](http://WWW.FISHPACBAY.COM) showcases a diverse selection of quality rod components. It highlights innovative new items as well as proven **PacBay** classics. A dedication to responding to an industry that demands beauty and performance assures new cutting edge designs. The continuing improvement of existing products guarantees the widest assortment of components that is unmatched worldwide. For the latest in new products and dealer/distributor specials check out our web site: [www.fishpacbay.com](http://www.fishpacbay.com).

All of us at **PacBay** would like to invite you to utilize what we consider to be the best product line backed by the best sales and customer service team in the industry. If you are a new customer, we would like to encourage you to contact us at any time with your questions. To all of our existing customers, we'd like to say "THANK YOU" for allowing us to be an integral part of your continuing success.

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# PACBAY

## MINIMA Guides & Tops 20% to 30% Lighter



**minima3**  
Single Swaged Stainless Steel Rings  
Chromed Stainless Steel Rings - Stamped ring allows separate PVD coatings with TiGold PVD rings/Black or Bright frames

**minima4**  
Double Swaged Stainless Steel Rings  
Chromed Stainless Steel Rings are Permanently Secured - Fishing line is completely isolated from guide frame - Available in TiCH or Bright ring/frames

### Black Frame/TiCH Ring Guides



Stealth Black Chrome frames with our diamond polished Zirconia ceramic rings with a TiCH PVD finish are now available in our most popular models and sizes:  
Guides: DPL, T, TV, SV, M, N  
Tops: P & MV



### Deep Drawn Spinning DV Guides (page 16)

Extension of our popular SV single foot guide design features our innovative deep drawn frame design that keeps the Zirconia ring in place.

### TITANIUM RB Guides (page 32)

TITANIUM RB GUIDE ZIRCONIA RING with our solid Titanium Alloy frame is now available in our classic heavy duty one-piece RB boat rod guides. Absolutely no corrosion with our Titanium frame.

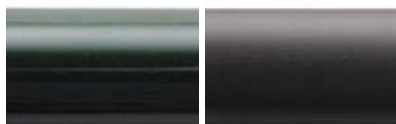


### AGATE Guides (page 27)

Natural Agate guide ring mounted in nickel-plated brass frame is intended for classic fly rods. Available in sizes 8 to 16.



### 13' 3-PC Steelhead Blanks (page 69,71)



Rainforest II  
Dark Hunter Green

Tradition II  
Matte Grey

This blank has a popular action for steelhead float fishing. Moderate Action - Light Power Line Wt. 6-10 lb. Lure Wt. ¼-½

### MIXER (page 80)



Prevents bubbles from forming in finish. No bubbles in - no need to take bubbles out!  
Comes complete with reversible 24 RPM motor, finish mixer rod and two 2.5 oz. cups.

# 2009 New Products

## MINIMA Spinning & Casting Reel Seats (page 43,47)

Combine with a split rear grip and minimum foregrip for the lightest handle system

### Spinning Reel Seat

## 10% Lighter

- Lightweight Graphite 2-part design
- Allows maximum contact with the rod



### Casting Reel Seat

## 30% Lighter

- Lightweight Graphite Trigger reel seat
- Touch more rod blank in any fishing position



## VENTED Spin & Fly Reel Seats (page 43,51)

Attractive, lightweight aluminum body with anodized aluminum or rosewood insert, and recessible fixed hood available in three distinct styles: A7 three port design with slice cuts in titanium-anodized aluminum body, aluminum tubing inserts available in 3 colors and rosewood. A10 three port design with slice cuts in titanium-anodized aluminum body, aluminum tubing inserts available in 3 colors. A18 available with ported design, TICH hoods and rosewood insert.



## Channel Lock™ CL2 Reel Seats (page 56)



Our innovative 2-Part Channel Lock™ machined aluminum real seat with machined hoods features a removable ferrule, innovative locking nut, and a recessed Nylon washer. Our patent pending DERLIN™ insert insulates the reel foot from the aluminum hood and seat body. You can now build a heavy duty, multi-piece saltwater rod with a detachable handle for storage and easy transportation.

## Channel Lock™ SLIM Reel Seats (page 57)



Channel-Lock™ Slim Profile features our patented reel seat design with anodized Aluminum or Rosewood body and a cushioned anodized Aluminum hood to prevent electrolyte corrosion. Light weight and comfortable, these reel seats feature deep pockets to lock your reel foot in place.



**PACBAY** offers the most complete line of quality guides and tip tops in the world. Our research and development team carries on the tradition of innovation in engineering new products. Only the finest materials and manufacturing methods from around the globe are utilized for our products. **PACBAY's** continuing quest for new designs, materials and finishes is driven by an industry that demands performance and aesthetic excellence!

**PACBAY** engineers guide frames and ring inserts with a variety of materials, coatings, and finishes to meet the various demands of sport fishing. The following references will give you a glimpse of what's ahead:

Frame Material	Description
Stainless Steel	Our stainless steel formulation combines nickel and chromium for a shiny and rust-resistant surface.
Brass	Used in our Model B boat guides for strength with flexibility..
Nickel Silver	Traditional alloy used for it's resistance to corrosion.
Aluminum	For our heavy duty Eliminator roller guides. Machined from solid 6061 aluminum.
Titanium	The ultimate in corrosion resistance and light weight, our Titanium Alloy frames are rigid.



Frame	Designation	Description
Bright Stainless Steel	[None]	Polished stainless steel frame combines nickel and chromium for a shiny and rust-resistant surface.
Titanium	T	Polished solid titanium frame stamped from titanium alloy sheet.
Black Chrome	B	Proprietary process that produces a rich black coating that is resistant to wear.
Super Hard Chrome	X	Industrial chromium plating is employed to reduce friction, add wear resistance, and increase corrosion resistance. Examples: our snake guides and Twister guides.
TiGold	N	PVD (Physical Vapor Deposition) process creates a coating with improved hardness and wear resistance as well as improved oxidation resistance.
TiCH	C	PVD
Lite TiCH	LC	PVD



MINIMA 4



SiC



TiCH



Hialoy



Agate



MINIMA 3



TiGOLD



TiBLUE



TiOX



Tunsten Carbide

Ring type	Code	Description
minima 4	4X - Hard Chrome 4C - TiCH	Double-swaged into guide frame, this SS304 ring offers slim profile and light weight compared with conventional ceramic rings.
minima 3	3N- TiGolds	Single-swaged into guide frame, this SS304 ring offers slim profile and light weight compared with conventional ceramic rings and contrasting ring and frame finishes.
<b>PACBAY 4</b> Stainless Steel	Various	Standard in selected boat guides and tops. Infused with chromium and nickel, our stainless steel rings are also Super Hard Chromed to ensure wear resistance. Also available with various PVD coatings.
Tungsten Carbide	B	These 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.
Agate	AG	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. Its hardness and ability to resist acids will ensure lasting beauty.
Silicon Carbide (SiC)	S	Our top of the line ceramic ring. 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.
Zirconia	Z N - TiGold C - TiCH B - TiBLUE	Zirconia has similar qualities to our popular SiC rings and also 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.
Hialoy	H	The hardest grade of Aluminum Oxide available. Strength and durability allows 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 rod.
Aluminum Oxide	A	Diamond polished to a rich black surface, Aluminum Oxide is one of the first ceramic rings to widely popularize guides with ring inserts. It's strength and durability allows mounting without a shock ring. They have been utilized by rod builders for decades and are still available today.
Titanium Oxide	T	Our most affordable selection. Diamond polished to a smooth surface with strength and durability that allows mounting without a shock ring. The traditional Titanium Oxide rings have been an industry standard of rod manufacturers for years.

# Guides & Tops Chart

## PACBAY Guide/Top Item Numbering Chart

Frame Type	Model ID			Ring Material	Guide Top	Ring Size	Tube ID			Example
C	D	P	B	T	06	-	05	5	CDPBT06-05.5	
B	D	P	L	C	G	30			BDPLCG30	

Frame Type		
Finish Code	Material	Description
[none]	PB4 Stainless Steel	Polished
B	PB4 Stainless Steel	Black Chrome
C	PB4 Stainless Steel	TiCH
E	PB4 Stainless Steel	TiBRONZE
G	PB4 Stainless Steel	Gold
LC	PB4 Stainless Steel	Light TiCH
N	PB4 Stainless Steel	TiGold
T	Titanium Alloy	Titanium - Polished
X	PB4 Stainless Steel	Super Hard Chrome

Ring		
Ring Code	Material	Finish
AG	Agate	Natural Agate
A	Aluminum Oxide	Natural
B	Zirconia	TiBLUE PVD
C	Zirconia	Titanium Carbide (TiCH) PVD
H	Hialoy	Natural
M	SS	TiN / TiCH / Hard Chrome
N	Zirconia	Titanium Nitride (TiN) PVD
S	SiC	Natural Silicon Carbide
Z	Zirconia	Natural

Guide Models	
<i>Spinning / Casting Guides</i>	
DPL	Deep Drawn Frame Light
DP	Deep Drawn Frame
T	One Piece Stamped
TV	Med-Heavy Rods
SV	Light-Med Rods
DV	Light-Med Rods
S	Med-Heavy Rods
M	Light Rods
N	One Piece Stamped
<i>Fly Guides</i>	
SN	Snake Guide
F	Single Foot - Med-Hvy
A	Agate Classic Fly - Med-Hvy
FX	Single Foot - Med-Hvy
SNL	Snake Guide Lite Wire
LXBG	Stripper Guide
SF	Med-Hvy Rods
M	Single Foot - Lite-Med
<i>Saltwater Guides</i>	
TW	Twister - FoulProof
R	Roller Guide Standard
ER	Roller Guide - Eliminator
EJR	Roller Guide - Eliminator Jr.
CR	Roller Guide - Classic
B	Boat Rod - Standard
RB	Heavy Duty Boat Rod
XB	Wire Frame Boat
XS	Wire Frame Spinning Boat
TC	Tungsten Carbide - Low Profile
CSB	Tungsten Carbide Standard

Top Models	
<i>Spinning / Casting Tops</i>	
DPT	Deep Drawn Frame
L	One Piece Stamped
P	Medium-Heavy Spin Rods
MVT	One Piece Stamped
<i>Fly Tops</i>	
MT	Medium-Heavy Top
FT	Standard Wire Loop
FTL	Large Wire Loop
FTXL	Extra Large Wire Loop
FT_L	Standard Lite Wire Loop
FTL_L	Large Lite Wire Loop
<i>Saltwater Tops</i>	
RT	Roller Top Standard
ERT	Roller Top - Eliminator
EJRT	Roller Top - Eliminator Jr.
CRT	Roller Top - Classic
BT	Boat Rod - Standard
RBT	Heavy Duty Boat Rod
XBT	Wire Frame Boat
CSBT	Tungsten Carbide Standard

Tip Top Tube Size Conversion Chart		
Size (1/64")	Inch	mm
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

**DPL**

PG-8  
Sizes 6 to 30



**DP**

PG-9  
Sizes 8 to 20



**Tminima**

PG-10  
Sizes 6 to 40



**T**

PG-11  
Sizes 6 to 40



**TVminima**

PG-12  
Sizes 6 to 40



**TV**

PG-13  
Sizes 6 to 50



**SVminima**

PG-14  
Sizes 4 to 30



**SV**

PG-15  
Sizes 6 to 30



**DV**

PG-16  
Sizes 8 to 30



**Mminima**

PG-17  
Sizes 4 to 25



**M**

PG-17  
Sizes 4 to 25



**N**

PG-18  
Sizes 6 to 30



**S**

PG-19  
Sizes 6 to 70



**DPT**

PG-20  
Sizes 6 to 10



**L TOPS**

PG-21  
Sizes 6 to 7



**Pminima**

PG-22  
Sizes 6 to 16



**P**

PG-23, 24  
Sizes 6 to 16



**MVminima**

PG-25  
Size 5



**MVT**

PG-25  
Size 5



**Fminima**

PG-26  
Sizes 4 to 10



**F**

PG-26  
Sizes 6 to 10



**FX**

PG-27  
Sizes 6 to 12



**A Agate**

PG-27  
Sizes 8 to 16



**LXB**

PG-28  
Sizes 7 to 12



**SF**

PG-28  
Size 2/0 - 6



**SNL**

PG-29  
Size 3/0 - 4



**SN**

PG-29  
Size 2/0 - 6



**FT**

PG-30  
3 Loop Sizes



**FT\_L**

PG-31  
2 Loop Sizes



**MT**

PG-31  
Sizes 6 to 8



**B**

PG-32  
Sizes 8 to 30



**RB**

PG-32  
Sizes 8 to 25



**BT**

PG-33  
Sizes 8 to 12



**RBT**

PG-33  
Size 12



**XB XBB**

PG-34  
Sizes 8 to 24



**XBT**

PG-34  
Sizes 8 to 16



**XS XSB**

PG-35  
Sizes 8 to 70



**TC**

PG-36  
Sizes 6 to 12



**CS CSB**

PG-36  
Sizes 8 to 18



**CSBT**

PG-37  
Sizes 8 to 14



**TW**

PG-37  
Sizes 6 to 20



**ER**

PG-38  
Sizes 1 to 4



**ERT**

PG-38  
Size 12 to 30



**EJR**

PG-39  
Sizes 1 to 4



**EJRT**

PG-39  
Sizes 8 to 14



**CR**

PG-40  
Sizes 1 to 4



**CRT**

PG-40  
Sizes 8 to 24



**R**

PG-41  
Sizes 1 to 3



**RT**

PG-41  
Sizes 8 to 24

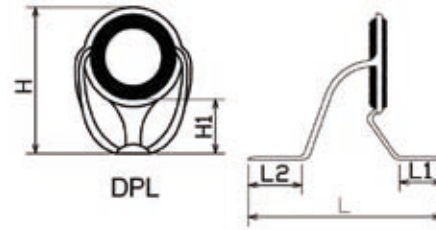


## MODEL DPL - DEEP DRAWN SERIES LITE FRAME DESIGN

- Ideal for use as stripper guides on fly, spinning ,and casting rods.
- Low profile, 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 DP Tops.



LCDPLBG10



BDPLCG10

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	16.0	5.4	30.2	8.2	8.9
12	18.0	5.8	35.1	9.7	10.0
16	22.4	7.0	41.0	11.3	11.5
20	28.5	10.0	47.4	13.0	13.7
25	34.5	10.5	55.0	16.0	17.0
30	41.5	11.0	64.2	17.7	18.5

Recommended Tip Top - Model DP (pg 20)



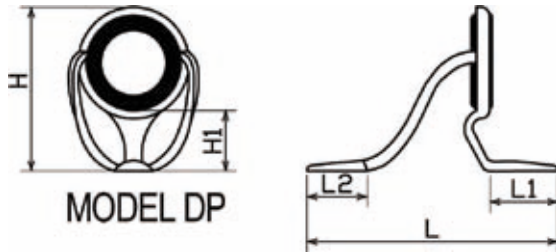
Frame Ring	Light TiCH SiC	TiCH SiC	Black SiC	Light TiCH TiGold	Light TiCH TiCH	Black TiCH	Light TiCH TiBlue	Black TiBlue	Light TiCH Hialoy	Black Hialoy
6	LCDPLSG06	CDPLSG06	BDPLSG06	LCDPLNG06	LCDPLCG06	<b>BDPLCG06</b>	LCDPLBG06	BDPLBG06	LCDPLHG06	BDPLHG06
8	LCDPLSG08	CDPLSG08	BDPLSG08	LCDPLNG08	LCDPLCG08	<b>BDPLCG08</b>	LCDPLBG08	BDPLBG08	LCDPLHG08	BDPLHG08
10	LCDPLSG10	CDPLSG10	BDPLSG10	LCDPLNG10	LCDPLCG10	<b>BDPLCG10</b>	LCDPLBG10	BDPLBG10	LCDPLHG10	BDPLHG10
12	LCDPLSG12	CDPLSG12	BDPLSG12	LCDPLNG12	LCDPLCG12	<b>BDPLCG12</b>	LCDPLBG12	BDPLBG12	LCDPLHG12	BDPLHG12
16	LCDPLSG16	CDPLSG16	BDPLSG16	LCDPLNG16	LCDPLCG16	<b>BDPLCG16</b>	LCDPLBG16	BDPLBG16	LCDPLHG16	BDPLHG16
20	LCDPLSG20	CDPLSG20	BDPLSG20	LCDPLNG20	LCDPLCG20	<b>BDPLCG20</b>	LCDPLBG20	BDPLBG20	LCDPLHG20	BDPLHG20
25	LCDPLSG25	CDPLSG25	BDPLSG25	LCDPLNG25	LCDPLCG25	<b>BDPLCG25</b>	LCDPLBG25	BDPLBG25	LCDPLHG25	BDPLHG25
30	LCDPLSG30	CDPLSG30	BDPLSG30	LCDPLNG30	LCDPLCG30	<b>BDPLCG30</b>	LCDPLBG30	BDPLBG30	LCDPLHG30	BDPLHG30



## MODEL DP

### DEEP DRAWN FRAME GUIDES

- Constructed of stainless steel, this new **PACBAY** exclusive patented frame design grips your guide rings like no others.
- The combination of their deep drawn ring design and finish using a PVD process allows these guides to hold up to the most rigorous of fishing conditions.
- Ideal for light to medium-heavy saltwater fishing applications.
- Use with Model DP tip tops.



RING NO.	HEIGHT		LENGTH		
	H	H1	L	L1	L2
8	14.2	4.5	26.0	7.0	6.5
10	16.5	6.0	28.3	7.5	7.5
12	19.3	7.0	32.3	9.0	8.3
16	25.5	10.0	42.6	11.3	11.3
20	31.5	11.8	52.2	15.5	14.0

Recommended Tip Top - Model DP (pg 20)



Ring Size	Frame	Light TiCH	TiCH	Black	Light TiCH	Light TiCH	Light TiCH	Black	Light TiCH	Black
	Ring	SiC	SiC	SiC	TiGold	TiCH	TiBlue	TiBlue	Hialoy	Hialoy
8	LCDPSG08	CDPSG08	BDPSG08	LCDPNG08	LCDPG08	LCDPBG08	BDPBG08	LCDPHG08	BDPHG08	
10	LCDPSG10	CDPSG10	BDPSG10	LCDPNG10	LCDPG10	LCDPBG10	BDPBG10	LCDPHG10	BDPHG10	
12	LCDPSG12	CDPSG12	BDPSG12	LCDPNG12	LCDPG12	LCDPBG12	BDPBG12	LCDPHG12	BDPHG12	
16	LCDPSG16	CDPSG16	BDPSG16	LCDPNG16	LCDPG16	LCDPBG16	BDPBG16	LCDPHG16	BDPHG16	
20	LCDPSG20	CDPSG20	BDPSG20	LCDPNG20	LCDPG20	LCDPBG20	BDPBG20	LCDPHG20	BDPHG20	



BT3NG10



CT4CG10



XT3NG10



XT4XG10

## MODEL T - MINIMA RINGS ONE PIECE STAMPED FRAME GUIDES

- For spinning rods and casting rods - Great for Fly rod stripper guides.
- Features three legged, one-piece stainless steel frame for strength.

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 Dampening tip
- Larger guide I.D. reduces friction and drag on line while casting or retrieving.

### minima3 minima4

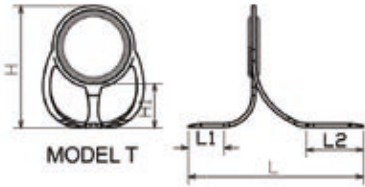


Frame	Chrome	Black	Chrome	TiCH
Ring	TiGold	TiGold	Chrome	TiCH
6	XT3NG06	BT3NG06	XT4XG06	CT4CG06
8	XT3NG08	BT3NG08	XT4XG08	CT4CG08
10	XT3NG10	BT3NG10	XT4XG10	CT4CG10
12	XT3NG12	BT3NG12	XT4XG12	CT4CG12
16	XT3NG16	BT3NG16	XT4XG16	CT4CG16
20	XT3NG20	BT3NG20	XT4XG20	CT4CG20
25	XT3NG25	BT3NG25	XT4XG25	CT4CG25
30	XT3NG30	BT3NG30	XT4XG30	CT4CG30
40	XT3NG40	BT3NG40	XT4XG40	CT4CG40

Recommended Tip Top - Model P minima (pg 22)

## MODEL T - CERAMIC RINGS

### ONE PIECE STAMPED FRAME GUIDES



RING No.	HEIGHT		LENGTH		
	H	H1	L	L1	L2
6	11.2	5.0	18.5	5.5	7.5
8	13.8	5.0	19.5	6.5	8.0
10	16.3	5.7	21.8	6.8	8.0
12	18.6	6.5	30.0	9.5	11.0
16	22.6	7.0	36.0	11.0	12.0
20	29.8	11.5	43.5	13.0	14.7
25	39.2	15.7	52.8	14.2	15.5
30	49.3	18.0	60.0	14.5	16.0
40	55.7	19.0	85.0	21.5	19.0

- Recommended Tip Top
- Model P (pg 23) for Casting
  - Model L (pg 21) for Spinning



LCTNSG10



Frame	TiGold	Light TiCH	TiCH	Black	Bright	Gold	Light TiCH	Black	Bright
Ring	SiC	SiC	SiC	SiC	SiC	Hialoy	Hialoy	Hialoy	Hialoy
6	NTSG06	LCTSG06	CTSG06	BTSG06	TSG06	GTHG06	LCTHG06	BTHG06	THG06
8	NTSG08	LCTSG08	CTSG08	BTSG08	TSG08	GTHG08	LCTHG08	BTHG08	THG08
10	NTSG10	LCTSG10	CTSG10	BTSG10	TSG10	GTHG10	LCTHG10	BTHG10	THG10
12	NTSG12	LCTSG12	CTSG12	BTSG12	TSG12	GTHG12	LCTHG12	BTHG12	THG12
16	NTSG16	LCTSG16	CTSG16	BTSG16	TSG16	GTHG16	LCTHG16	BTHG16	THG16
18	NTSG18	LCTSG18	CTSG18	BTSG18	TSG18	GTHG18	LCTHG18	BTHG18	THG18
20	NTSG20	LCTSG20	CTSG20	BTSG20	TSG20	GTHG20	LCTHG20	BTHG20	THG20
25	NTSG25	LCTSG25	CTSG25	BTSG25	TSG25	GTHG25	LCTHG25	BTHG25	THG25
30	NTSG30	LCTSG30	CTSG30	BTSG30	TSG30	GTHG30	LCTHG30	BTHG30	THG30
40		LCTSG40	CTSG40	BTSG40		GTHG40	LCTHG40	BTHG40	THG40



Frame	Light TiCH	Light TiCH	Black	Light TiCH	Bright	Black	Black	Black
Ring	TiGold	TiCH	TiCH	TiBlue	TiOx	TiOx	TiOx	Alum Ox
6	LCTNG06	LCTCG06	<b>BTCG06</b>	LCTBG06	TTG06B	BTTG06B	BTTG06R	BTAG06
8	LCTNG08	LCTCG08	<b>BTCG08</b>	LCTBG08	TTG08B	BTTG08B	BTTG08R	BTAG08
10	LCTNG10	LCTCG10	<b>BTCG10</b>	LCTBG10	TTG10B	BTTG10B	BTTG10R	BTAG10
12	LCTNG12	LCTCG12	<b>BTCG12</b>	LCTBG12	TTG12B	BTTG12B	BTTG12R	BTAG12
16	LCTNG16	LCTCG16	<b>BTCG16</b>	LCTBG16	TTG16B	BTTG16B	BTTG16R	BTAG16
20	LCTNG20	LCTCG20	<b>BTCG20</b>	LCTBG20	TTG20B	BTTG20B	BTTG20R	BTAG20
25	LCTNG25	LCTCG25	<b>BTCG25</b>		TTG25B	BTTG25B	BTTG25R	BTAG25
30	LCTNG30	LCTCG30	<b>BTCG30</b>		TTG30B	BTTG30B	BTTG30R	BTAG30
40	LCTNG40	LCTCG40	<b>BTCG40</b>		TTG40B	BTTG40B	BTTG40R	BTAG40



XTV3NG12

## MODEL TV - MINIMA RINGS ONE PIECE STAMPED FRAME GUIDE

- Ideal for medium to medium heavy spinning or casting rods where a higher frame is desired.
- Also well suited to fly rod applications as a stripper guide.

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 Dampening tip.
- Larger guide I.D. reduces friction and drag on line while casting or retrieving.

### minima3 minima4



Frame	Black	Chrome	Chrome	TiCH
Ring	TiGold	TiGold	Chrome	TiCH
6	BTV3NG06	XTV3NG06	XTV4XG06	CTV4CG06
7	BTV3NG07	XTV3NG07	XTV4XG07	CTV4CG07
8	BTV3NG08	XTV3NG08	XTV4XG08	CTV4CG08
10	BTV3NG10	XTV3NG10	XTV4XG10	CTV4CG10
12	BTV3NG12	XTV3NG12	XTV4XG12	CTV4CG12
16	BTV3NG16	XTV3NG16	XTV4XG16	CTV4CG16
20	BTV3NG20	XTV3NG20	XTV4XG20	CTV4CG20
25	BTV3NG25	XTV3NG25	XTV4XG25	CTV4CG25
30	BTV3NG30	XTV3NG30	XTV4XG30	CTV4CG30
40	BTV3NG40	XTV3NG40	XTV4XG40	CTV4CG40

Recommended Tip Top - Model P minima (pg 22)



CTV4CG12



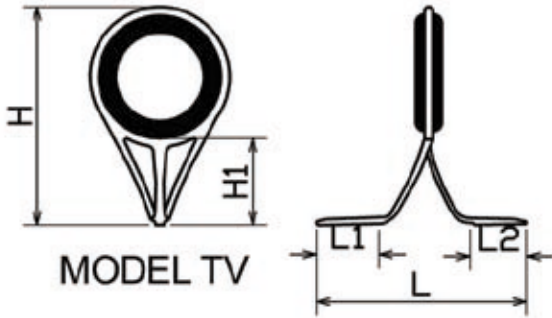
BTV3NG12



BTV4XG12

## MODEL TV - CERAMIC RINGS ONE PIECE STAMPED FRAME GUIDE

- SiC models feature the thinner SiC rings for reduced physical weight and the three legged one-piece stainless steel frames for strength.



RING NO.	HEIGHT		LENGTH		
	H	H1	L	L1	L2
6	9.8	4.0	14.5	4.5	5.0
7	12.5	5.0	16.0	5.3	7.5
8	15.4	5.8	19.4	6.4	7.5
10	18.1	8.2	20.2	7.0	8.1
12	21.8	10.2	22.7	7.3	8.0
16	27.4	11.4	28.5	8.5	12.1
20	33.3	16.0	34.5	10.0	12.5
25	40.8	18.0	42.5	13.5	15.0
30	50.1	20.5	58.7	17.5	16.5
40	62.8	26.5	68.2	21.5	19.0
50	79.1	31.2	73.0	20.0	21.0

- Recommended Tip Top
- Model P (pg 23) for Casting
  - Model L (pg 21) for Spinning



BTVCG12



Frame Ring.	Light TiCH	Black	Light TiCH	Light TiCH	Black	Light TiCH	Gold	Light TiCH	Black	Bright	Black
	SiC	SiC	TiGold	TiCH	TiCH	TiBlue	Hialoy	Hialoy	Hialoy	Hialoy	Alum Ox
6	LCTVSG06	BTVSG06	LCTVNG06	LCTVCG06	BTVCG06	LCTVBG06	GTVHG06	LCTVHG06	BTVHG06	TVHG06	BTVAG06
7	LCTVSG07	BTVSG07	LCTVNG07	LCTVCG07		LCTVBG07	GTVHG07	LCTVHG07	BTVHG07	TVHG07	BTVAG07
8	LCTVSG08	BTVSG08	LCTVNG08	LCTVCG08	BTVCG08	LCTVBG08	GTVHG08	LCTVHG08	BTVHG08	TVHG08	BTVAG08
10	LCTVSG10	BTVSG10	LCTVNG10	LCTVCG10	BTVCG10	LCTVBG10	GTVHG10	LCTVHG10	BTVHG10	TVHG10	BTVAG10
12	LCTVSG12	BTVSG12	LCTVNG12	LCTVCG12	BTVCG12	LCTVBG12	GTVHG12	LCTVHG12	BTVHG12	TVHG12	BTVAG12
16	LCTVSG16	BTVSG16	LCTVNG16	LCTVCG16	BTVCG16	LCTVBG16	GTVHG16	LCTVHG16	BTVHG16	TVHG16	BTVAG16
20	LCTVSG20	BTVSG20	LCTVNG20	LCTVCG20	BTVCG20	LCTVBG20	GTVHG20	LCTVHG20	BTVHG20	TVHG20	BTVAG20
25	LCTVSG25	BTVSG25	LCTVNG25	LCTVCG25	BTVCG25	LCTVBG25	GTVHG25	LCTVHG25	BTVHG25	TVHG25	BTVAG25
30	LCTVSG30	BTVSG30	LCTVNG30	LCTVCG30	BTVCG30	LCTVBG30	GTVHG30	LCTVHG30	BTVHG30	TVHG30	BTVAG30
40	LCTVSG40	BTVSG40	LCTVNG40	LCTVCG40	BTVCG40	LCTVBG40	GTVHG40	LCTVHG40	BTVHG40	TVHG40	BTVAG40
50							GTVHG50	LCTVHG50	BTVHG50	TVHG50	



CSV4CG16

## MODEL SV - MINIMA RINGS ONE PIECE STAMPED FRAME GUIDES

- For light to medium action spinning and casting rods.
- Single foot design for flexibility, lighter weight, and increased sensitivity.

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 Dampening tip
- Larger guide I.D. reduces friction and drag on line while casting or retrieving.

### minima3 minima4



Frame	Black	Chrome	TiCH	Chrome
Ring	TiGold	TiGold	TiCH	Chrome
4	BSV3NG04	XSV3NG04	CSV4CG04	XSV4XG04
5	BSV3NG05	XSV3NG05	CSV4CG05	XSV4XG05
6	BSV3NG06	XSV3NG06	CSV4CG06	XSV4XG06
7	BSV3NG07	XSV3NG07	CSV4CG07	XSV4XG07
8	BSV3NG08	XSV3NG08	CSV4CG08	XSV4XG08
10	BSV3NG10	XSV3NG10	CSV4CG10	XSV4XG10
12	BSV3NG12	XSV3NG12	CSV4CG12	XSV4XG12
16	BSV3NG16	XSV3NG16	CSV4CG16	XSV4XG16
20	BSV3NG20	XSV3NG20	CSV4CG20	XSV4XG20
25	BSV3NG25	XSV3NG25	CSV4CG25	XSV4XG25
30	BSV3NG30	XSV3NG30	CSV4CG30	XSV4XG30

Recommended Tip Top - Model P minima (pg 22)



BSV3NG16



XSV4XG16

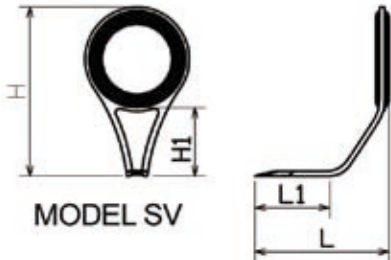


XSV3NG16

## MODEL SV - CERAMIC RINGS

### ONE PIECE STAMPED FRAME GUIDES

- SiC models feature thinner profile rings.



RING NO.	HEIGHT		LENGTH	
	H	H1	L	L1
6	11.0	3.5	12.1	7.2
7	12.0	4.0	13.2	7.5
8	13.9	4.5	16.4	9.2
10	17.5	6.5	21.3	12.5
12	21.0	6.5	23.0	12.5
16	25.8	9.8	26.5	15.5
20	32.3	11.8	27.0	18.0
25	41.5	17.5	28.0	20.0
30	49.7	21.8	33.0	25.0

Recommended Tip Top

- Model P (pg 23) for Casting
- Model L (pg 21) for Spinning



BSVCG16



Ring Size	Frame	Light TiCH	TiCH	Black	Light TiCH	Light TiCH	Black	Light TiCH
	Ring.	SiC	SiC	SiC	TiGold	TiCH	TiCH	TiBlue
6	LCSVSG06	CSVSG06	BSVSG06	LCSVNG06	LCSVCG06	BSVCG06	LCSVBG06	
7	LCSVSG07	CSVSG07	BSVSG07	LCSVNG07	LCSVCG07	BSVCG07	LCSVBG07	
8	LCSVSG08	CSVSG08	BSVSG08	LCSVNG08	LCSVCG08	BSVCG08	LCSVBG08	
10	LCSVSG10	CSVSG10	BSVSG10	LCSVNG10	LCSVCG10	BSVCG10	LCSVBG10	
12	LCSVSG12	CSVSG12	BSVSG12	LCSVNG12	LCSVCG12	BSVCG12	LCSVBG12	
16	LCSVSG16	CSVSG16	BSVSG16	LCSVNG16	LCSVCG16	BSVCG16	LCSVBG16	
20	LCSVSG20	CSVSG20	BSVSG20	LCSVNG20	LCSVCG20	BSVCG20	LCSVBG20	
25	LCSVSG25	CSVSG25	BSVSG25	LCSVNG25	LCSVCG25	BSVCG25	LCSVBG25	
30	LCSVSG30	CSVSG30	BSVSG30	LCSVNG30	LCSVCG30	BSVCG30	LCSVBG30	



CSVSG16



Ring Size	Frame	Gold	Light TiCH	Black	Bright	Black
	Ring	Hialoy	Hialoy	Hialoy	Hialoy	Alum Ox
6	GSVHG06	LCSVHG06	BSVHG06	SVHG06	BSVAG06	
7	GSVHG07	LCSVHG07	BSVHG07	SVHG07	BSVAG07	
8	GSVHG08	LCSVHG08	BSVHG08	SVHG08	BSVAG08	
10	GSVHG10	LCSVHG10	BSVHG10	SVHG10	BSVAG10	
12	GSVHG12	LCSVHG12	BSVHG12	SVHG12	BSVAG12	
14	GSVHG14	LCSVHG14	BSVHG14	SVHG14		
16	GSVHG16	LCSVHG16	BSVHG16	SVHG16	BSVAG16	
20	GSVHG20	LCSVHG20	BSVHG20	SVHG20	BSVAG20	
25	GSVHG25	LCSVHG25	BSVHG25	SVHG25	BSVAG25	
30	GSVHG30	LCSVHG30	BSVHG30	SVHG30	BSVAG30	



LCSVSG16

## MODEL DV - ZIRCONIA RINGS DEEP DRAWN FRAME

- Stainless Steel Deep Drawn single foot design cradles and protects the ceramic ring for increased impact resistance.
- Ideal design for spinning rods or for use with DPL stripper guides on casting rods.
- Single foot design for flexibility, lighter weight and increased sensitivity.



LCDVBG16



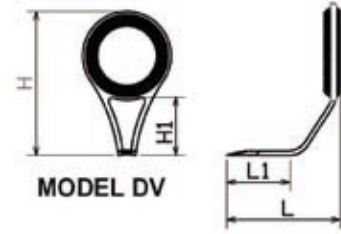
LCDVZG16



BDVZG16

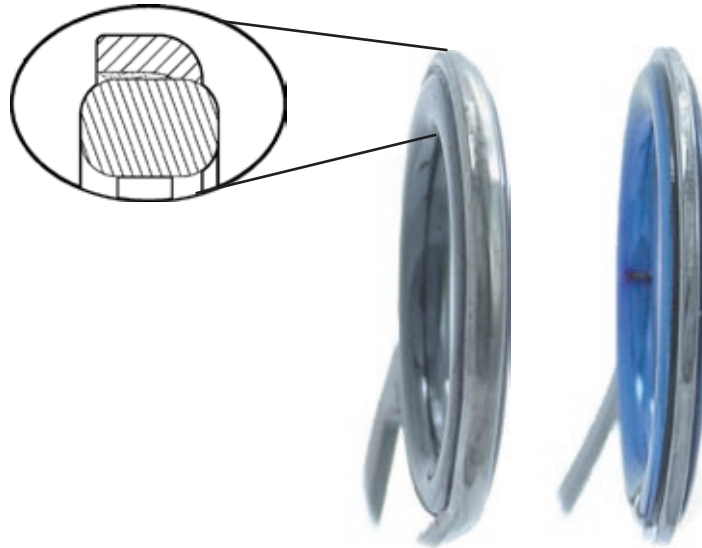


Frame	Light TiCH	Light TiCH	Black
Ring	TiBlue	Zirconia	Zirconia
8	LCDVBG08	LCDVZG08	BDVZG08
10	LCDVBG10	LCDVZG10	BDVZG10
12	LCDVBG12	LCDVZG12	BDVZG12
16	LCDVBG16	LCDVZG16	BDVZG16
20	LCDVBG20	LCDVZG20	BDVZG20
25	LCDVBG25	LCDVZG25	BDVZG25
30	LCDVBG30	LCDVZG30	BDVZG30



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	21.0	6.5	23.0	12.5
16	25.8	9.8	26.5	15.5
20	32.3	11.8	27.0	18.0
25	41.5	17.5	28.0	20.0
30	49.7	21.8	33.0	25.0

Recommended Tip Top - Model DP (pg 20)



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

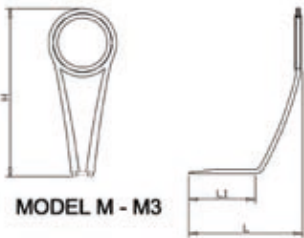


## MODEL M - MINIMA & CERAMIC RINGS ONE PIECE STAMPED FRAME GUIDES

- For ultra light and light action spinning rods.
- Smaller ring helps to strip line from reel more efficiently for increased casting distance.
- Lighter weight for increased sensitivity.
- One-piece stamped stainless steel frame provides stiffness with light weight.
- Size 04L has a lower frame than 04.

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 Dampening tip
- Larger guide I.D. reduces friction and drag on line while casting or retrieving



RING NO.	HEIGHT		LENGTH	
	H	H1	L	L1
4L	7.7	4.0	13.5	7.5
4	11.5	7.0	14.0	7.5
5	14.6	9.5	15.6	8.0
6	17.0	10.5	17.5	8.5
7	20.5	13.0	18.5	9.3
8	23.2	14.5	19.4	10.7
10	27.0	17.5	26.5	11.5
12	32.5	21.5	29.0	13.0
16	39.5	24.5	37.0	15.0
20	47.0	28.5	39.5	18.0
25	55.0	32.5	41.0	21.5

Recommended Tip Top

- Model MV minima (pg 24)
- Model MV (pg 24)

### minima3 minima4



Frame	Black	Hard Chrome	TiCH	Hard Chrome
Ring	TiGold	TiGold	TiCH	Hard Chrome
4	BM3NG04	XM3NG04	CM4CG04	XM4XG04
5	BM3NG05	XM3NG05	CM4CG05	XM4XG05
6	BM3NG06	XM3NG06	CM4CG06	XM4XG06
7	BM3NG07	XM3NG07	CM4CG07	XM4XG07
8	BM3NG08	XM3NG08	CM4CG08	XM4XG08
10	BM3NG10	XM3NG10	CM4CG10	XM4XG10
12	BM3NG12	XM3NG12	CM4CG12	XM4XG12
16	BM3NG16	XM3NG16	CM4CG16	XM4XG16
20	BM3NG20	XM3NG20	CM4CG20	XM4XG20
25	BM3NG25	XM3NG25	CM4CG25	XM4XG25



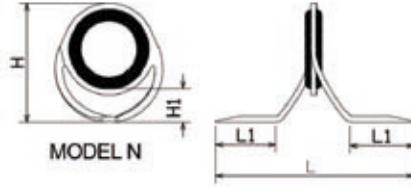
Frame	TiCH	Black	Gold	Black	Bright
Ring	SiC	TiCH	Hialoy	Hialoy	Hialoy
4L	CMSG04L	BMCG04L	GMHG04L	BMHG04L	MHG04
4	CMSG04	BMCG04	GMHG04	BMHG04	MHG04L
5	CMSG05	BMCG05	GMHG05	BMHG05	MHG05
6	CMSG06	BMCG06	GMHG06	BMHG06	MHG06
7	CMSG07	BMCG07	GMHG07	BMHG07	MHG07
8	CMSG08	BMCG08	GMHG08	BMHG08	MHG08
10	CMSG10	BMCG10	GMHG10	BMHG10	MHG10
12	CMSG12	BMCG12	GMHG12	BMHG12	MHG12
16	CMSG16	BMCG16	GMHG16	BMHG16	MHG16
20	CMSG20	BMCG20	GMHG20	BMHG20	MHG20
25	CMSG25	BMCG25	GMHG25	BMHG25	MHG25



LCNSG12

## MODEL N ONE PIECE STAMPED FRAME GUIDES

- Cosmetic appeal with the look and shape of the traditional snake guide.
- This **PACBAY** exclusive design, featuring one-piece stamped stainless steel frame for strength, is up to 35 percent lighter and 50 percent more flexible than triple-leg welded wire construction.
- The perfect choice for fly rod stripper guides.



RING NO.	HEIGHT		LENGTH	
	H	H1	L	L1
8	13.1	4.5	21.8	6.0
10	14.9	4.6	28.5	8.8
12	18.4	6.7	30.0	10.0
16	23.5	8.4	43.0	12.5
20	30.6	11.5	46.3	15.5

### Recommended Tip Top

- Model P (pg 23) for Casting
- Model L (pg 21) if used on fly rods with F/FX guides (pg26, 27)



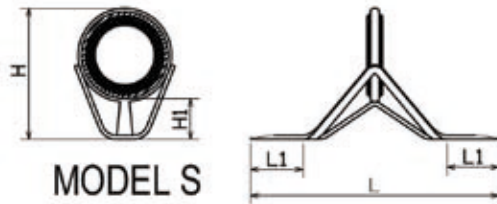
BNCG12



Frame	Bright SiC	Light TiCH SiC	TiCH SiC	Black SiC	Light TiCH TiGold	Light TiCH TiCH	Black TiCH	Gold Hialoy	Light TiCH Hialoy	Black Hialoy	Bright Hialoy
6							<b>BNCG06</b>				
8	NSG08	LCNSG08	CNSG08	BNSG08	LCNNG08	LCNCG08	<b>BNCG08</b>	GNHG08	LCNHG08	BNHG08	NHG08
10	NSG10	LCNSG10	CNSG10	BNSG10	LCNNG10	LCNCG10	<b>BNCG10</b>	GNHG10	LCNHG10	BNHG10	NHG10
12	NSG12	LCNSG12	CNSG12	BNSG12	LCNNG12	LCNCG12	<b>BNCG12</b>	GNHG12	LCNHG12	BNHG12	NHG12
16	NSG16	LCNSG16	CNSG16	BNSG16	LCNNG16	LCNCG16	<b>BNCG16</b>	GNHG16	LCNHG16	BNHG16	NHG16
20	NSG20	LCNSG20	CNSG20	BNSG20	LCNNG20	LCNCG20	<b>BNCG20</b>	GNHG20	LCNHG20	BNHG20	NHG20
25							<b>BNCG25</b>				
30							<b>BNCG30</b>				

## MODEL S STAMPED FRAME GUIDES

- For use on medium to heavy casting or spinning rods.
- Stamped stainless steel braced frame for added strength.
- Higher frame design reduces line slap on spinning guides.
- Size #70 brace has been eliminated for lighter weight and to improved flexibility.
- Size #70 rings also fitted with shock rings for added strength.



MODEL S

RING NO.	HEIGHT		LENGTH	
	H	H1	L	L1
6	11.0	4.0	21.0	6.0
8	13.6	4.8	24.0	7.0
10	16.0	5.5	30.5	9.5
12	18.6	6.0	37.5	10.3
16	23.5	9.0	44.5	11.5
20	29.5	10.5	53.3	13.0
25	35.1	11.5	62.6	14.0
30	43.1	12.5	74.0	16.5
40	59.0	21.7	88.2	17.5
50	74.5	24.7	102.0	21.0
70	109.0	42.0	104.5	21.0

Recommended Tip Top - Model P (pg 23)



BSHG12



BSTG12R



Frame	Gold	Black	Bright	Black	Black	Bright
Ring	Hialoy	Hialoy	Hialoy	TiOx	TiOx	TiOx
6	GSHG06	BSHG06	SHG06	BSTG06B	BSTG06R	STG06B
8	GSHG08	BSHG08	SHG08	BSTG08B	BSTG08R	STG08B
10	GSHG10	BSHG10	SHG10	BSTG10B	BSTG10R	STG10B
12	GSHG12	BSHG12	SHG12	BSTG12B	BSTG12R	STG12B
16	GSHG16	BSHG16	SHG16	BSTG16B	BSTG16R	STG16B
20	GSHG20	BSHG20	SHG20	BSTG20B	BSTG20R	STG20B
25	GSHG25	BSHG25	SHG25	BSTG25B	BSTG25R	STG25B
30	GSHG30	BSHG30	SHG30	BSTG30B	BSTG30R	STG30B
40	GSHG40	BSHG40	SHG40	BSTG40B	BSTG40R	STG40B
50	GSHG50	BSHG50	SHG50	BSTG50B	BSTG50R	STG50B
70		BSHG70B	SHG70B			

Ring Size



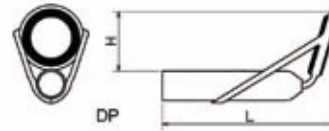
GSHG12



BDPBT06-05.0



LCDPNT06-05.0



RING NO.	HEIGHT H	LENGTH L
6	5.7	17.0
8	8.3	25.5
10	9.0	30.2

## MODEL DPT DEEP DRAWN 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.
- Ideal for all fresh and saltwater fishing applications.
- Use with Model DP and DPL guides.

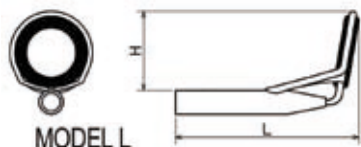


Frame Ring	Light TiCH	TiCH	Black	Light TiCH	Light TiCH	Black	Light TiCH	Black	Light TiCH	Black
	SiC	SiC	SiC	TiGold	TiCH	TiCH	TiBLUE	TiBLUE	Hialoy	Hialoy
6	LCDPST06-04.0	CDPST06-04.0	BDPST06-04.0	LCDPNT06-04.0	LCDPCT06-04.0	BDPCT06-04.0	LCDPBT06-04.0	BDPBT06-04.0	LCDPHT06-04.0	BDPHT06-04.0
	LCDPST06-04.5	CDPST06-04.5	BDPST06-04.5	LCDPNT06-04.5	LCDPCT06-04.5	BDPCT06-04.5	LCDPBT06-04.5	BDPBT06-04.5	LCDPHT06-04.5	BDPHT06-04.5
	LCDPST06-05.0	CDPST06-05.0	BDPST06-05.0	LCDPNT06-05.0	LCDPCT06-05.0	BDPCT06-05.0	LCDPBT06-05.0	BDPBT06-05.0	LCDPHT06-05.0	BDPHT06-05.0
	LCDPST06-06.0	CDPST06-06.0	BDPST06-06.0	LCDPNT06-06.0	LCDPCT06-06.0	BDPCT06-06.0	LCDPBT06-06.0	BDPBT06-06.0	LCDPHT06-06.0	BDPHT06-06.0
8	LCDPST08-04.5	CDPST08-04.5	BDPST08-04.5	LCDPNT08-04.5	LCDPCT08-04.5	BDPCT08-04.5	LCDPBT08-04.5	BDPBT08-04.5	LCDPHT08-04.5	BDPHT08-04.5
	LCDPST08-05.0	CDPST08-05.0	BDPST08-05.0	LCDPNT08-05.0	LCDPCT08-05.0	BDPCT08-05.0	LCDPBT08-05.0	BDPBT08-05.0	LCDPHT08-05.0	BDPHT08-05.0
	LCDPST08-05.5	CDPST08-05.5	BDPST08-05.5	LCDPNT08-05.5	LCDPCT08-05.5	BDPCT08-05.5	LCDPBT08-05.5	BDPBT08-05.5	LCDPHT08-05.5	BDPHT08-05.5
	LCDPST08-06.0	CDPST08-06.0	BDPST08-06.0	LCDPNT08-06.0	LCDPCT08-06.0	BDPCT08-06.0	LCDPBT08-06.0	BDPBT08-06.0	LCDPHT08-06.0	BDPHT08-06.0
10	LCDPST10-05.5	CDPST10-05.5	BDPST10-05.5	LCDPNT10-05.5	LCDPCT10-05.5	BDPCT10-05.5	LCDPBT10-05.5	BDPBT10-05.5	LCDPHT10-05.5	BDPHT10-05.5
	LCDPST10-06.0	CDPST10-06.0	BDPST10-06.0	LCDPNT10-06.0	LCDPCT10-06.0	BDPCT10-06.0	LCDPBT10-06.0	BDPBT10-06.0	LCDPHT10-06.0	BDPHT10-06.0
	LCDPST10-06.5	CDPST10-06.5	BDPST10-06.5	LCDPNT10-06.5	LCDPCT10-06.5	BDPCT10-06.5	LCDPBT10-06.5	BDPBT10-06.5	LCDPHT10-06.5	BDPHT10-06.5
	LCDPST10-07.0	CDPST10-07.0	BDPST10-07.0	LCDPNT10-07.0	LCDPCT10-07.0	BDPCT10-07.0	LCDPBT10-07.0	BDPBT10-07.0	LCDPHT10-07.0	BDPHT10-07.0
10	LCDPST10-08.0	CDPST10-08.0	BDPST10-08.0	LCDPNT10-08.0	LCDPCT10-08.0	BDPCT10-08.0	LCDPBT10-08.0	BDPBT10-08.0	LCDPHT10-08.0	BDPHT10-08.0
	LCDPST10-09.0	CDPST10-09.0	BDPST10-09.0	LCDPNT10-09.0	LCDPCT10-09.0	BDPCT10-09.0	LCDPBT10-09.0	BDPBT10-09.0	LCDPHT10-09.0	BDPHT10-09.0
	LCDPST10-10.0	CDPST10-10.0	BDPST10-10.0	LCDPNT10-10.0	LCDPCT10-10.0	BDPCT10-10.0	LCDPBT10-10.0	BDPBT10-10.0	LCDPHT10-10.0	BDPHT10-10.0
	LCDPST10-11.0	CDPST10-11.0	BDPST10-11.0	LCDPNT10-11.0	LCDPCT10-11.0	BDPCT10-11.0	LCDPBT10-11.0	BDPBT10-11.0	LCDPHT10-11.0	BDPHT10-11.0
10	LCDPST10-12.0	CDPST10-12.0	BDPST10-12.0	LCDPNT10-12.0	LCDPCT10-12.0	BDPCT10-12.0	LCDPBT10-12.0	BDPBT10-12.0	LCDPHT10-12.0	BDPHT10-12.0

## MODEL L 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.



RING NO.	HEIGHT H	LENGTH L
6	6.7	16.8
7	8.7	17.0



LCLNT07-05.0



GLHT07-05.0

Photo below illustrates difference between Model P and L in location of welded frame brace.



Model P



Model L



LCLBT07-04.5



BLHT07-05.5



Ring Size	Frame	Light TiCH	Black	Light TiGold	Light TiCH	Light TiCH	Light TiCH	Gold	Black	Bright	Black
	Ring	SiC	SiC	TiGold	TiCH	TiBLUE	Hialoy	Hialoy	Hialoy	Hialoy	Alum Ox
6	LCLST06-04.0	BLST06-04.0	LCLNT06-04.0	LCLCT06-04.0	LCLBT06-04.0	LCLHT06-04.0	GLHT06-04.0	BLHT06-04.0	LHT06-04.0	BLAT06-04.0	
	LCLST06-04.5	BLST06-04.5	LCLNT06-04.5	LCLCT06-04.5	LCLBT06-04.5	LCLHT06-04.5	GLHT06-04.5	BLHT06-04.5	LHT06-04.5	BLAT06-04.5	
	LCLST06-05.0	BLST06-05.0	LCLNT06-05.0	LCLCT06-05.0	LCLBT06-05.0	LCLHT06-05.0	GLHT06-05.0	BLHT06-05.0	LHT06-05.0	BLAT06-05.0	
	LCLST06-05.5	BLST06-05.5	LCLNT06-05.5	LCLCT06-05.5	LCLBT06-05.5	LCLHT06-05.5	GLHT06-05.5	BLHT06-05.5	LHT06-05.5	BLAT06-05.5	
	LCLST06-06.0	BLST06-06.0	LCLNT06-06.0	LCLCT06-06.0	LCLBT06-06.0	LCLHT06-06.0	GLHT06-06.0	BLHT06-06.0	LHT06-06.0	BLAT06-06.0	
	LCLST06-06.5	BLST06-06.5	LCLNT06-06.5	LCLCT06-06.5	LCLBT06-06.5	LCLHT06-06.5	GLHT06-06.5	BLHT06-06.5	LHT06-06.5	BLAT06-06.5	
7	LCLST07-04.0	BLST07-04.0	LCLNT07-04.0	LCLCT07-04.0	LCLBT07-04.0	LCLHT07-04.0	GLHT07-04.0	BLHT07-04.0	LHT07-04.0	BLAT07-04.0	
	LCLST07-04.5	BLST07-04.5	LCLNT07-04.5	LCLCT07-04.5	LCLBT07-04.5	LCLHT07-04.5	GLHT07-04.5	BLHT07-04.5	LHT07-04.5	BLAT07-04.5	
	LCLST07-05.0	BLST07-05.0	LCLNT07-05.0	LCLCT07-05.0	LCLBT07-05.0	LCLHT07-05.0	GLHT07-05.0	BLHT07-05.0	LHT07-05.0	BLAT07-05.0	
	LCLST07-05.5	BLST07-05.5	LCLNT07-05.5	LCLCT07-05.5	LCLBT07-05.5	LCLHT07-05.5	GLHT07-05.5	BLHT07-05.5	LHT07-05.5	BLAT07-05.5	
	LCLST07-06.0	BLST07-06.0	LCLNT07-06.0	LCLCT07-06.0	LCLBT07-06.0	LCLHT07-06.0	GLHT07-06.0	BLHT07-06.0	LHT07-06.0	BLAT07-06.0	
	LCLST07-06.5	BLST07-06.5	LCLNT07-06.5	LCLCT07-06.5	LCLBT07-06.5	LCLHT07-06.5	GLHT07-06.5	BLHT07-06.5	LHT07-06.5	BLAT07-06.5	

## MODEL P - 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 tip tops
- Lighter weight guide set translates into faster rod action
- Greater sensitivity to vibration/strikes
- Faster Dampening tip
- Larger ring I.D. reduces friction and drag on line while casting or retrieving



BP3NT08-07.0



XP4XT08-07.0



XP3NT08-07.0

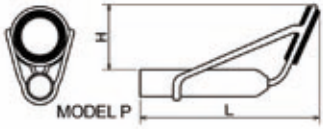
### minima3 minima4



Frame	Black	Chrome	TiCH	Chrome
Ring	TiGold	TiGold	TiCH	Chrome
6	BP3NT06-04.0	XP3NT06-04.0	CP4CT06-04.0	XP4XT06-04.0
	BP3NT06-04.5	XP3NT06-04.5	CP4CT06-04.5	XP4XT06-04.5
	BP3NT06-05.0	XP3NT06-05.0	CP4CT06-05.0	XP4XT06-05.0
	BP3NT06-05.5	XP3NT06-05.5	CP4CT06-05.5	XP4XT06-05.5
	BP3NT06-06.0	XP3NT06-06.0	CP4CT06-06.0	XP4XT06-06.0
	BP3NT06-06.5	XP3NT06-06.5	CP4CT06-06.5	XP4XT06-06.5
7	BP3NT07-04.0	XP3NT07-04.0	CP4CT07-04.0	XP4XT07-04.0
	BP3NT07-04.5	XP3NT07-04.5	CP4CT07-04.5	XP4XT07-04.5
	BP3NT07-05.0	XP3NT07-05.0	CP4CT07-05.0	XP4XT07-05.0
	BP3NT07-05.5	XP3NT07-05.5	CP4CT07-05.5	XP4XT07-05.5
	BP3NT07-06.0	XP3NT07-06.0	CP4CT07-06.0	XP4XT07-06.0
	BP3NT07-06.5	XP3NT07-06.5	CP4CT07-06.5	XP4XT07-06.5
8	BP3NT08-04.5	XP3NT08-04.5	CP4CT08-04.5	XP4XT08-04.5
	BP3NT08-05.0	XP3NT08-05.0	CP4CT08-05.0	XP4XT08-05.0
	BP3NT08-05.5	XP3NT08-05.5	CP4CT08-05.5	XP4XT08-05.5
	BP3NT08-06.0	XP3NT08-06.0	CP4CT08-06.0	XP4XT08-06.0
	BP3NT08-06.5	XP3NT08-06.5	CP4CT08-06.5	XP4XT08-06.5
	BP3NT08-07.0	XP3NT08-07.0	CP4CT08-07.0	XP4XT08-07.0
	BP3NT08-07.5	XP3NT08-07.5	CP4CT08-07.5	XP4XT08-07.5
	BP3NT08-08.0	XP3NT08-08.0	CP4CT08-08.0	XP4XT08-08.0
	BP3NT08-08.5	XP3NT08-08.5	CP4CT08-08.5	XP4XT08-08.5
	BP3NT08-09.0	XP3NT08-09.0	CP4CT08-09.0	XP4XT08-09.0
10	BP3NT08-10.0	XP3NT08-10.0	CP4CT08-10.0	XP4XT08-10.0
	BP3NT10-05.5	XP3NT10-05.5	CP4CT10-05.5	XP4XT10-05.5
	BP3NT10-06.0	XP3NT10-06.0	CP4CT10-06.0	XP4XT10-06.0
	BP3NT10-06.5	XP3NT10-06.5	CP4CT10-06.5	XP4XT10-06.5
	BP3NT10-07.0	XP3NT10-07.0	CP4CT10-07.0	XP4XT10-07.0
	BP3NT10-07.5	XP3NT10-07.5	CP4CT10-07.5	XP4XT10-07.5
	BP3NT10-08.0	XP3NT10-08.0	CP4CT10-08.0	XP4XT10-08.0
	BP3NT10-09.0	XP3NT10-09.0	CP4CT10-09.0	XP4XT10-09.0
	BP3NT10-10.0	XP3NT10-10.0	CP4CT10-10.0	XP4XT10-10.0
	BP3NT10-11.0	XP3NT10-11.0	CP4CT10-11.0	XP4XT10-11.0
12	BP3NT10-12.0	XP3NT10-12.0	CP4CT10-12.0	XP4XT10-12.0
	BP3NT12-10.0	XP3NT12-10.0	CP4CT12-10.0	XP4XT12-10.0
	BP3NT12-11.0	XP3NT12-11.0	CP4CT12-11.0	XP4XT12-11.0
	BP3NT12-12.0	XP3NT12-12.0	CP4CT12-12.0	XP4XT12-12.0
	BP3NT12-13.0	XP3NT12-13.0	CP4CT12-13.0	XP4XT12-13.0
	BP3NT12-14.0	XP3NT12-14.0	CP4CT12-14.0	XP4XT12-14.0
16	BP3NT12-15.0	XP3NT12-15.0	CP4CT12-15.0	XP4XT12-15.0
	BP3NT16-09.0	XP3NT16-09.0	CP4CT16-09.0	XP4XT16-09.0
	BP3NT16-09.5	XP3NT16-09.5	CP4CT16-09.5	XP4XT16-09.5
	BP3NT16-10.0	XP3NT16-10.0	CP4CT16-10.0	XP4XT16-10.0
	BP3NT16-11.0	XP3NT16-11.0	CP4CT16-11.0	XP4XT16-11.0
	BP3NT16-12.0	XP3NT16-12.0	CP4CT16-12.0	XP4XT16-12.0
	BP3NT16-13.0	XP3NT16-13.0	CP4CT16-13.0	XP4XT16-13.0
BP3NT16-14.0	XP3NT16-14.0	CP4CT16-14.0	XP4XT16-14.0	
BP3NT16-15.0	XP3NT16-15.0	CP4CT16-15.0	XP4XT16-15.0	

## MODEL P - CERAMIC RINGS

### STAMPED FRAME TOPS



RING No.	HEIGHT H	LENGTH L
6	7.8	18.1
7	8.2	19.3
8	8.7	22.5
10	11.4	28.0
12	12.8	34.3
16	18.5	41.6



LCPBT08-05.5



Ring	Light TiCH	TiCH	Black	Light TiCH	Light TiCH	Black	Light TiCH
	SiC	SiC	SiC	TiGold	TiCH	TiCH	TiBLUE
6	LCPST06-04.0	CPST06-04.0	BPST06-04.0	LCPNT06-04.0	LCPCT06-04.0	BPCT06-04.0	LCPBT06-04.0
	LCPST06-04.5	CPST06-04.5	BPST06-04.5	LCPNT06-04.5	LCPCT06-04.5	BPCT06-04.5	LCPBT06-04.5
	LCPST06-05.0	CPST06-05.0	BPST06-05.0	LCPNT06-05.0	LCPCT06-05.0	BPCT06-05.0	LCPBT06-05.0
	LCPST06-05.5	CPST06-05.5	BPST06-05.5	LCPNT06-05.5	LCPCT06-05.5	BPCT06-05.5	LCPBT06-05.5
	LCPST06-06.0	CPST06-06.0	BPST06-06.0	LCPNT06-06.0	LCPCT06-06.0	BPCT06-06.0	LCPBT06-06.0
	LCPST06-06.5	CPST06-06.5	BPST06-06.5	LCPNT06-06.5	LCPCT06-06.5	BPCT06-06.5	LCPBT06-06.5
7	LCPST07-04.0	CPST07-04.0	BPST07-04.0	LCPNT07-04.0	LCPCT07-04.0	BPCT07-04.0	LCPBT07-04.0
	LCPST07-04.5	CPST07-04.5	BPST07-04.5	LCPNT07-04.5	LCPCT07-04.5	BPCT07-04.5	LCPBT07-04.5
	LCPST07-05.0	CPST07-05.0	BPST07-05.0	LCPNT07-05.0	LCPCT07-05.0	BPCT07-05.0	LCPBT07-05.0
	LCPST07-05.5	CPST07-05.5	BPST07-05.5	LCPNT07-05.5	LCPCT07-05.5	BPCT07-05.5	LCPBT07-05.5
	LCPST07-06.0	CPST07-06.0	BPST07-06.0	LCPNT07-06.0	LCPCT07-06.0	BPCT07-06.0	LCPBT07-06.0
	LCPST07-06.5	CPST07-06.5	BPST07-06.5	LCPNT07-06.5	LCPCT07-06.5	BPCT07-06.5	LCPBT07-06.5
8	LCPST08-04.5	CPST08-04.5	BPST08-04.5	LCPNT08-04.5	LCPCT08-04.5	BPCT08-04.5	LCPBT08-04.5
	LCPST08-05.0	CPST08-05.0	BPST08-05.0	LCPNT08-05.0	LCPCT08-05.0	BPCT08-05.0	LCPBT08-05.0
	LCPST08-05.5	CPST08-05.5	BPST08-05.5	LCPNT08-05.5	LCPCT08-05.5	BPCT08-05.5	LCPBT08-05.5
	LCPST08-06.0	CPST08-06.0	BPST08-06.0	LCPNT08-06.0	LCPCT08-06.0	BPCT08-06.0	LCPBT08-06.0
	LCPST08-06.5	CPST08-06.5	BPST08-06.5	LCPNT08-06.5	LCPCT08-06.5	BPCT08-06.5	LCPBT08-06.5
	LCPST08-07.0	CPST08-07.0	BPST08-07.0	LCPNT08-07.0	LCPCT08-07.0	BPCT08-07.0	LCPBT08-07.0
	LCPST08-07.5	CPST08-07.5	BPST08-07.5	LCPNT08-07.5	LCPCT08-07.5	BPCT08-07.5	LCPBT08-07.5
	LCPST08-08.0	CPST08-08.0	BPST08-08.0	LCPNT08-08.0	LCPCT08-08.0	BPCT08-08.0	LCPBT08-08.0
	LCPST08-08.5	CPST08-08.5	BPST08-08.5	LCPNT08-08.5	LCPCT08-08.5	BPCT08-08.5	LCPBT08-08.5
	LCPST08-09.0	CPST08-09.0	BPST08-09.0	LCPNT08-09.0	LCPCT08-09.0	BPCT08-09.0	LCPBT08-09.0
LCPST08-10.0	CPST08-10.0	BPST08-10.0	LCPNT08-10.0	LCPCT08-10.0	BPCT08-10.0	LCPBT08-10.0	
10	LCPST10-05.5	CPST10-05.5	BPST10-05.5	LCPNT10-05.5	LCPCT10-05.5	BPCT10-05.5	
	LCPST10-06.0	CPST10-06.0	BPST10-06.0	LCPNT10-06.0	LCPCT10-06.0	BPCT10-06.0	
	LCPST10-06.5	CPST10-06.5	BPST10-06.5	LCPNT10-06.5	LCPCT10-06.5	BPCT10-06.5	
	LCPST10-07.0	CPST10-07.0	BPST10-07.0	LCPNT10-07.0	LCPCT10-07.0	BPCT10-07.0	
	LCPST10-07.5	CPST10-07.5	BPST10-07.5	LCPNT10-07.5	LCPCT10-07.5	BPCT10-07.5	
	LCPST10-08.0	CPST10-08.0	BPST10-08.0	LCPNT10-08.0	LCPCT10-08.0	BPCT10-08.0	
	LCPST10-09.0	CPST10-09.0	BPST10-09.0	LCPNT10-09.0	LCPCT10-09.0	BPCT10-09.0	
	LCPST10-10.0	CPST10-10.0	BPST10-10.0	LCPNT10-10.0	LCPCT10-10.0	BPCT10-10.0	
	LCPST10-11.0	CPST10-11.0	BPST10-11.0	LCPNT10-11.0	LCPCT10-11.0	BPCT10-11.0	
	LCPST10-12.0	CPST10-12.0	BPST10-12.0	LCPNT10-12.0	LCPCT10-12.0	BPCT10-12.0	
12			BPST12-10.0				
			BPST12-11.0				
			BPST12-12.0				
			BPST12-13.0				
			BPST12-14.0				
		BPST12-15.0					



BPCT08-05.0



LCPNT08-05.5

More P Tops on Next Page



BPHT08-05.0

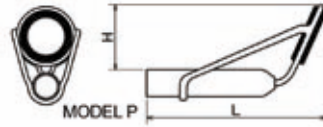


GPHT08-05.0



PHT08B05.0

## MODEL P - CERAMIC RINGS (CONT.) STAMPED FRAME TOPS



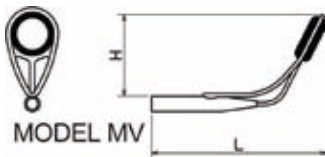
RING No.	HEIGHT H	LENGTH L
6	7.8	18.1
7	8.2	19.3
8	8.7	22.5
10	11.4	28.0
12	12.8	34.3
16	18.5	41.6

Frame Ring	Light TiCH	Gold	Black	Bright	Black	Black Shock Ring	Green Shock Ring	Black Shock Ring	
	Hialoy	Hialoy	Hialoy	Hialoy	Alum Ox	TiOx	TiOx	TiOx	
6	LCPHT06-04.0	GPHT06-04.0	BPHT06-04.0	PHT06-04.0	BPAT06-04.0				
	LCPHT06-04.5	GPHT06-04.5	BPHT06-04.5	PHT06-04.5	BPAT06-04.5	BPTT06B04.5	BPTT06R04.5	PTT06B04.5	
	LCPHT06-05.0	GPHT06-05.0	BPHT06-05.0	PHT06-05.0	BPAT06-05.0	BPTT06B05.0	BPTT06R05.0	PTT06B05.0	
	LCPHT06-05.5	GPHT06-05.5	BPHT06-05.5	PHT06-05.5	BPAT06-05.5	BPTT06B05.5	BPTT06R05.5	PTT06B05.5	
	LCPHT06-06.0	GPHT06-06.0	BPHT06-06.0	PHT06-06.0	BPAT06-06.0	BPTT06B06.0	BPTT06R06.0	PTT06B06.0	
	LCPHT06-06.5	GPHT06-06.5	BPHT06-06.5	PHT06-06.5	BPAT06-06.5	BPTT06B06.5	BPTT06R06.5	PTT06B06.5	
7	LCPHT07-04.0	GPHT07-04.0	BPHT07-04.0	PHT07-04.0	BPAT07-04.0				
	LCPHT07-04.5	GPHT07-04.5	BPHT07-04.5	PHT07-04.5	BPAT07-04.5				
	LCPHT07-05.0	GPHT07-05.0	BPHT07-05.0	PHT07-05.0	BPAT07-05.0				
	LCPHT07-05.5	GPHT07-05.5	BPHT07-05.5	PHT07-05.5	BPAT07-05.5				
	LCPHT07-06.0	GPHT07-06.0	BPHT07-06.0	PHT07-06.0	BPAT07-06.0				
	LCPHT07-06.5	GPHT07-06.5	BPHT07-06.5	PHT07-06.5	BPAT07-06.5				
8	LCPHT08-04.5	GPHT08-04.5	BPHT08-04.5	PHT08-04.5	BPAT08-04.5				
	LCPHT08-05.0	GPHT08-05.0	BPHT08-05.0	PHT08-05.0	BPAT08-05.0	BPTT08B05.0	BPTT08R05.0	PTT08B05.0	
	LCPHT08-05.5	GPHT08-05.5	BPHT08-05.5	PHT08-05.5	BPAT08-05.5	BPTT08B05.5	BPTT08R05.5	PTT08B05.5	
	LCPHT08-06.0	GPHT08-06.0	BPHT08-06.0	PHT08-06.0	BPAT08-06.0	BPTT08B06.0	BPTT08R06.0	PTT08B06.0	
	LCPHT08-06.5	GPHT08-06.5	BPHT08-06.5	PHT08-06.5	BPAT08-06.5	BPTT08B06.5	BPTT08R06.5	PTT08B06.5	
	LCPHT08-07.0	GPHT08-07.0	BPHT08-07.0	PHT08-07.0	BPAT08-07.0	BPTT08B07.0	BPTT08R07.0	PTT08B07.0	
	LCPHT08-07.5	GPHT08-07.5	BPHT08-07.5	PHT08-07.5	BPAT08-07.5	BPTT08B07.5	BPTT08R07.5	PTT08B07.5	
	LCPHT08-08.0	GPHT08-08.0	BPHT08-08.0	PHT08-08.0	BPAT08-08.0	BPTT08B08.0	BPTT08R08.0	PTT08B08.0	
	LCPHT08-08.5	GPHT08-08.5	BPHT08-08.5	PHT08-08.5	BPAT08-08.5	BPTT08B08.5	BPTT08R08.5	PTT08B08.5	
	LCPHT08-09.0	GPHT08-09.0	BPHT08-09.0	PHT08-09.0	BPAT08-09.0	BPTT08B09.0	BPTT08R09.0	PTT08B09.0	
LCPHT08-10.0	GPHT08-10.0	BPHT08-10.0	PHT08-10.0	BPAT08-10.0	BPTT08B10.0	BPTT08R10.0	PTT08B10.0		
10	LCPHT10-05.5	GPHT10-05.5	BPHT10-05.5	PHT10-05.5	BPAT10-05.5				
	LCPHT10-06.0	GPHT10-06.0	BPHT10-06.0	PHT10-06.0	BPAT10-06.0				
	LCPHT10-06.5	GPHT10-06.5	BPHT10-06.5	PHT10-06.5	BPAT10-06.5				
	LCPHT10-07.0	GPHT10-07.0	BPHT10-07.0	PHT10-07.0	BPAT10-07.0	BPTT10B07.0	BPTT10R07.0	PTT10B07.0	
	LCPHT10-07.5	GPHT10-07.5	BPHT10-07.5	PHT10-07.5	BPAT10-07.5	BPTT10B07.5	BPTT10R07.5	PTT10B07.5	
	LCPHT10-08.0	GPHT10-08.0	BPHT10-08.0	PHT10-08.0	BPAT10-08.0	BPTT10B08.0	BPTT10R08.0	PTT10B08.0	
	LCPHT10-09.0	GPHT10-09.0	BPHT10-09.0	PHT10-09.0	BPAT10-09.0	BPTT10B09.0	BPTT10R09.0	PTT10B09.0	
	LCPHT10-10.0	GPHT10-10.0	BPHT10-10.0	PHT10-10.0	BPAT10-10.0	BPTT10B10.0	BPTT10R10.0	PTT10B10.0	
	LCPHT10-11.0	GPHT10-11.0	BPHT10-11.0	PHT10-11.0	BPAT10-11.0	BPTT10B11.0	BPTT10R11.0	PTT10B11.0	
	LCPHT10-12.0	GPHT10-12.0	BPHT10-12.0	PHT10-12.0	BPAT10-12.0	BPTT10B12.0	BPTT10R12.0	PTT10B12.0	
12	LCPHT12-10.0	GPHT12-10.0	BPHT12-10.0	PHT12-10.0	BPAT12-10.0	BPTT12B10.0	BPTT12R10.0	PTT12B10.0	
	LCPHT12-11.0	GPHT12-11.0	BPHT12-11.0	PHT12-11.0	BPAT12-11.0	BPTT12B11.0	BPTT12R11.0	PTT12B11.0	
	LCPHT12-12.0	GPHT12-12.0	BPHT12-12.0	PHT12-12.0	BPAT12-12.0	BPTT12B12.0	BPTT12R12.0	PTT12B12.0	
	LCPHT12-13.0	GPHT12-13.0	BPHT12-13.0	PHT12-13.0	BPAT12-13.0	BPTT12B13.0	BPTT12R13.0	PTT12B13.0	
	LCPHT12-14.0	GPHT12-14.0	BPHT12-14.0	PHT12-14.0	BPAT12-14.0	BPTT12B14.0	BPTT12R14.0	PTT12B14.0	
	LCPHT12-15.0	GPHT12-15.0	BPHT12-15.0	PHT12-15.0	BPAT12-15.0	BPTT12B15.0	BPTT12R15.0	PTT12B15.0	
	16			BPHT16-09.0					
				BPHT16-09.5					
				BPHT16-10.0					
				BPHT16-11.0					
			BPHT16-12.0						
			BPHT16-13.0						



## MODEL MVT - MINIMA / CERAMIC RING TOPS USE WITH MODEL M GUIDES

- Lightweight with high ring frame designed for use with model “M” guide set.
- Minima tip tops Weigh 20-30% Less Than Ceramic Ring tip tops.
- Lighter weight tip top translates into faster rod action.
- Greater sensitivity to vibration/strikes
- Faster Dampening tip
- Larger ring I.D. reduces friction and drag on line while casting or retrieving.



TUBE SIZE	HEIGHT H	LENGTH L	TUBE DIA. O.D.
3.0	6.3	20.0	1.8
3.5	6.4	20.0	2.0
4.0	6.5	20.0	2.2
4.5	6.6	20.0	2.6
5.5	6.7	20.5	2.8



XMV3NT05-04.0

### minima3 minima4



Ring Size	Frame	Black	Chrome	TiCH	Chrome
	Ring	TiGold	TiGold	TiCH	Chrome
5		BMV3NT05-03.5	XMV3NT05-03.5	CMV4CT05-03.5	XMV4XT05-03.5
		BMV3NT05-04.0	XMV3NT05-04.0	CMV4CT05-04.0	XMV4XT05-04.0
		BMV3NT05-04.5	XMV3NT05-04.5	CMV4CT05-04.5	XMV4XT05-04.5
		BMV3NT05-05.0	XMV3NT05-05.0	CMV4CT05-05.0	XMV4XT05-05.0
		BMV3NT05-05.5	XMV3NT05-05.5	CMV4CT05-05.5	XMV4XT05-05.5



CMV4CT05-04.5



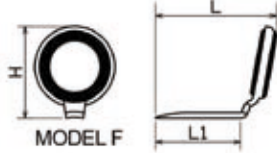
Ring Size	Frame	TiCH	Black	Gold	Black
	Ring	SiC	TiCH	Hialoy	Hialoy
5		CMVST05-03.5	BMVCT05-03.5	GMVHT05-03.5	BMVHT05-03.5
		CMVST05-04.0	BMVCT05-04.0	GMVHT05-04.0	BMVHT05-04.0
		CMVST05-04.5	BMVCT05-04.5	GMVHT05-04.5	BMVHT05-04.5
		CMVST05-05.0	BMVCT05-05.0	GMVHT05-05.0	BMVHT05-05.0
		CMVST05-05.5	BMVCT05-05.5	GMVHT05-05.5	BMVHT05-05.5



BMVCT05-05.0



XF3NG08



RING NO.	HEIGHT H	LENGTH L	FOOT LENGTH L1
6	7.6	13.5	10.0
7	8.7	14.0	10.5
8	10.7	14.5	10.8
10	12.6	17.0	12.0

Recommended Tip Top

- Model MV minima (pg 25)
- Model MV (pg 25)

## minima3 minima4



Ring Size	Frame	Black	Hard Chrome	TiCH	Hard Chrome
	Ring	TiGold	TiGold	TiCH	Hard Chrome
4	BF3NG04	XF3NG04	CF4CG04	XF4XG04	
5	BF3NG05	XF3NG05	CF4CG05	XF4XG05	
6	BF3NG06	XF3NG06	CF4CG06	XF4XG06	
7	BF3NG07	XF3NG07	CF4CG07	XF4XG07	
8	BF3NG08	XF3NG08	CF4CG08	XF4XG08	
10	BF3NG10	XF3NG10	CF4CG10	XF4XG10	



XF4XG08

## MODEL F - MINIMA / CERAMIC RINGS

### SINGLE FOOT FLY GUIDE

- Ideal for medium and heavier fresh or saltwater fly rod applications.
- Designed to reduce line friction by increasing SS ring ID
- Lighter weight maintains faster rod action
- Stainless steel single foot, maximizes flexibility without sacrificing durability.



Ring Size	Frame	Light TiCH	TiCH	Black	Light TiCH	Light TiCH	TiCH	Black
	Ring	SiC	SiC	SiC	TiGold	TiCH	TiBlue	Hialoy
6	LCFSG06	CFSG06	BFSG06	LCFNG06	LCFCG06	LCFBG06	BFHG06	
7	LCFSG07	CFSG07	BFSG07	LCFNG07	LCFCG07	LCFBG07	BFHG07	
8	LCFSG08	CFSG08	BFSG08	LCFNG08	LCFCG08	LCFBG08	BFHG08	
10	LCFSG10	CFSG10	BFSG10	LCFNG10	LCFCG10	LCFBG10	BFHG10	

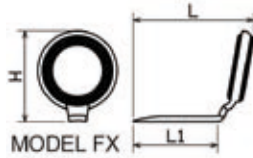


CFSG08

## MODEL FX

### SINGLE FOOT FLY GUIDE

- Ideal for medium and heavier fresh or saltwater fly rod applications and is also ideal for casting rods.
- **PACBAY** deep drawn ring design combined with the PVD ring finish makes them extremely durable and attractive.
- Stainless steel single foot, maximizes flexibility without sacrificing durability.



	Frame	Light TiCH	Light TiCH
	Ring	TiCH	TiBlue
Ring Size	6	LCFXCG06	LCFXBG06
	7	LCFXCG07	LCFXBG07
	8	LCFXCG08	LCFXBG08
	10	LCFXCG10	LCFXBG10
	12	LCFXCG12	LCFXBG12

RING NO.	HEIGHT H	LENGTH L	FOOT LENGTH L1
6	9.5	14.0	11.5
7	11.0	15.0	11.7
8	12.2	16.5	12.0
10	15.0	16.7	12.0
12	16.2	21.0	16.0



LCFXCG08

Recommended Tip Top - Model MV (pg 25)

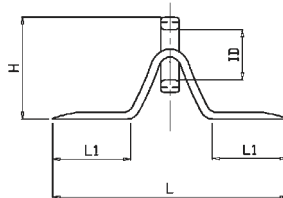
## MODEL A

### CLASSIC AGATE FLY GUIDE

- Ideal for new and restoration fly rods
- Beautiful Natural agate Ring
- Nickel-plated brass frame maximizes flexibility without sacrificing durability.



	Frame	Nickel-Brass
	Ring	AGATE
Ring Size	8	AG08
	10	AG10
	12	AG12
	16	AG16



RING NO.	HEIGHT H	LENGTH L	FOOT LENGTH L1
8	13.2	32.5	9.5
10	14.4	33.1	9.6
12	18.0	35.3	10.2
16	22.6	46.3	11.5



AG12

Recommended Tip Top  
 • Model FT, FTL FTXL (pg 30)

# LXBG - SF Fly Guides



ELXBG07

## MODEL LXBG LITE WIRE FRAME GUIDES

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



Frame	TiCH	TiBronze	Hard Chrome
Ring	PB SS	PB SS	PB SS
7	CLXBG07	ELXBG07	LXBG07
8	CLXBG08	ELXBG08	LXBG08
9	CLXBG09	ELXBG09	LXBG09
10	CLXBG10	ELXBG10	LXBG10
12	CLXBG12	ELXBG12	LXBG12

RING NO.	HEIGHT H	LENGTH L	L1
07	7.9	22.5	7.3
08	10.0	25.5	8.8
09	11.0	28.3	9.0
10	12.0	27.5	9.0
12	14.7	29.6	9.5

- Recommended Tip Top
- Model FT, FTL (pg 30)



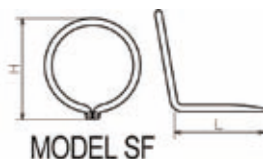
CSFG3



NSFG3

## MODEL SF HARD WIRE SINGLE FOOT FLY GUIDE

- This original design from **PACBAY** is becoming a standard in the fly rod building industry.
- Extremely lightweight and flexible, without sacrificing strength.
- 50% fewer guide wraps to interfere with blank 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.



SIZE NO.	HEIGHT H	LENGTH L
2/0	5.5	5.8
1/0	5.8	5.8
1	6.3	6.5
2	7.5	5.7
3	7.5	7.0
4	8.0	7.5
5	9.0	8.5
6	9.9	8.5

- Recommended Tip Top
- Model FT, FTL (pg 30)
  - Model FTXL (pg 31)

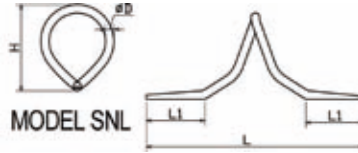


Frame	TiBLUE	Black Chrome	TiCH	TiBronze	TiGold	Hard Chrome
2/0	BLSFG2/0	BSFG2/0	CSFG2/0	ESFG2/0	NSFG2/0	XSFG2/0
1/0	BLSFG1/0	BSFG1/0	CSFG1/0	ESFG1/0	NSFG1/0	XSFG1/0
1	BLSFG1	BSFG1	CSFG1	ESFG1	NSFG1	XSFG1
2	BLSFG2	BSFG2	CSFG2	ESFG2	NSFG2	XSFG2
3	BLSFG3	BSFG3	CSFG3	ESFG3	NSFG3	XSFG3
4	BLSFG4	BSFG4	CSFG4	ESFG4	NSFG4	XSFG4
5	BLSFG5	BSFG5	CSFG5	ESFG5	NSFG5	XSFG5
6	BLSFG6	BSFG6	CSFG6	ESFG6	NSFG6	XSFG6

## 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.



BSNLG4

Frame	TiCH	Hard Chrome	Black
3/0	CSNLG3/0	XSNLG3/0	BSNLG3/0
2/0	CSNLG2/0	XSNLG2/0	BSNLG2/0
1/0	CSNLG1/0	XSNLG1/0	BSNLG1/0
1	CSNLG1	XSNLG1	BSNLG1
2	CSNLG2	XSNLG2	BSNLG2
3	CSNLG3	XSNLG3	BSNLG3
4	CSNLG4	XSNLG4	BSNLG4

SIZE NO.	HORIZ I.D.	HEIGHT H	LENGTH		WIRE DIA
			L	L1	
3/0	4.0	5.0	17.0	5.8	0.5
2/0	4.3	5.7	18.0	6.0	0.5
1/0	4.6	6.4	20.0	6.2	0.5
1	5.0	7.0	21.0	6.3	0.5
2	5.1	7.7	22.0	6.5	0.6
3	6.1	9.3	23.0	6.7	0.7
4	6.9	9.8	25.0	6.8	0.7

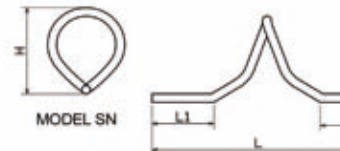
Recommended Tip Top

- Model FT, FTL Lite Wire (pg 31)

## 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.



BLSNG4

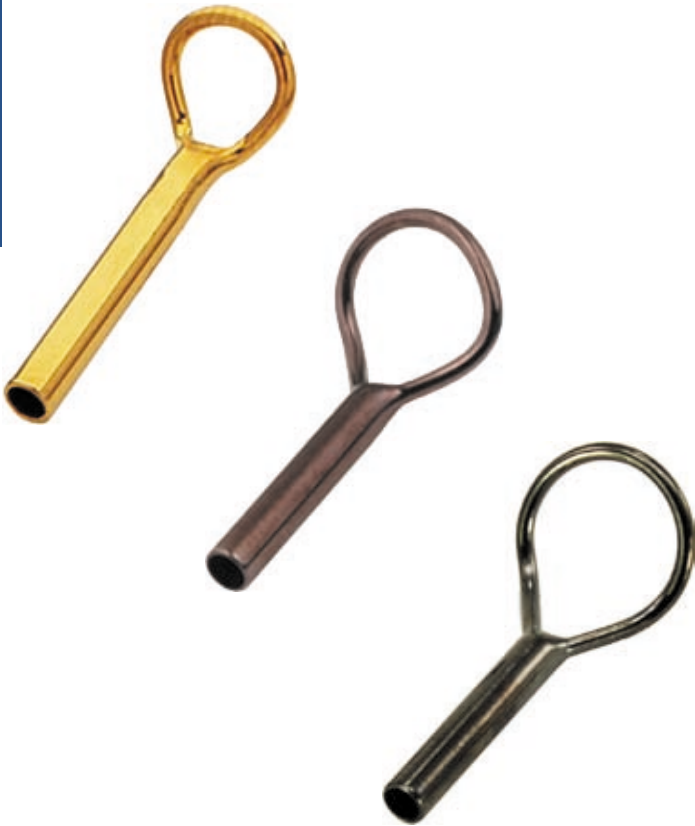
Frame	TiGold	TiCH	Hard Chrome	TiBlue	Black Chrome	TiBronze
2/0	NSNG2/0	CSNG2/0	XSNG2/0	BLSNG2/0	BSNG2/0	ESNG2/0
1/0	NSNG1/0	CSNG1/0	XSNG1/0	BLSNG1/0	BSNG1/0	ESNG1/0
1	NSNG1	CSNG1	XSNG1	BLSNG1	BSNG1	ESNG1
2	NSNG2	CSNG2	XSNG2	BLSNG2	BSNG2	ESNG2
3	NSNG3	CSNG3	XSNG3	BLSNG3	BSNG3	ESNG3
4	NSNG4	CSNG4	XSNG4	BLSNG4	BSNG4	ESNG4
5	NSNG5	CSNG5	XSNG5	BLSNG5	BSNG5	ESNG5
6	NSNG6	CSNG6	XSNG6	BLSNG6	BSNG6	ESNG6

SIZE NO.	Horz I.D.	HEIGHT H	LENGTH	
			L	L1
2/0	4.5	5.7	19.0	5.3
1/0	4.8	6.4	20.5	6.0
1	4.9	7.2	21.0	6.0
2	5.6	8.2	22.0	6.5
3	6.1	9.2	23.0	6.5
4	6.5	10.2	27.0	7.8
5	7.2	11.2	29.0	7.8
6	8.1	12.2	31.0	8.0

Recommended Tip Top

- Model FT, FTL FTXL (pg 30)

# FT Fly Tops



## MODEL FT

### CLASSIC WIRE LOOP FLY TOPS - STANDARD

- Temper hardened stainless steel loop.
- All finishes have an undercoating of Super Hard Chrome for superior corrosion, abrasion, and groove resistance.

## MODEL FTL

### CLASSIC WIRE LOOP FLY TOPS - LARGE LOOP

- Oversized loop for improved knot clearance and increased casting distance.
- Large Temper hardened stainless steel loop.
- Popular model for saltwater fly casting.

## MODEL FTXL

### CLASSIC WIRE LOOP FLY TOPS - X-LARGE LOOP

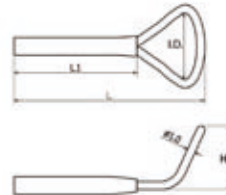
- Extra large oversized loop for maximum knot clearance and increased casting distance.
- Temper hardened stainless steel loop.

		FT						FTL						FTXL		
		TiBronze	TiGold	TiCH	TiBLUE	Hard Chrome	Black Chrome	TiBronze	TiGold	TiCH	TiBLUE	Black Chrome	Hard Chrome	TiCH	Black Chrome	Hard Chrome
Tube Size	3.5	EFT3.5	NFT3.5	CFT3.5	BLFT3.5	XFT3.5	BFT3.5									
	4.0	EFT4.0	NFT4.0	CFT4.0	BLFT4.0	XFT4.0	BFT4.0	EFTL4.0	NFTL4.0	CFTL4.0	BLFTL4.0	BFTL4.0	XFTL4.0			
	4.5	EFT4.5	NFT4.5	CFT4.5	BLFT4.5	XFT4.5	BFT4.5	EFTL4.5	NFTL4.5	CFTL4.5	BLFTL4.5	BFTL4.5	XFTL4.5	CFTXL4.5	BFTXL4.5	XFTXL4.5
	5.0	EFT5.0	NFT5.0	CFT5.0	BLFT5.0	XFT5.0	BFT5.0	EFTL5.0	NFTL5.0	CFTL5.0	BLFTL5.0	BFTL5.0	XFTL5.0	CFTXL5.0	BFTXL5.0	XFTXL5.0
	5.5	EFT5.5	NFT5.5	CFT5.5	BLFT5.5	XFT5.5	BFT5.5	EFTL5.5	NFTL5.5	CFTL5.5	BLFTL5.5	BFTL5.5	XFTL5.5	CFTXL5.5	BFTXL5.5	XFTXL5.5
	6.0		NFT6.0	CFT6.0		XFT6.0	BFT6.0		NFTL6.0	CFTL6.0		BFTL6.0	XFTL6.0	CFTXL6.0	BFTXL6.0	XFTXL6.0
	6.5		NFT6.5	CFT6.5		XFT6.5	BFT6.5		NFTL6.5	CFTL6.5		BFTL6.5	XFTL6.5	CFTXL6.5	BFTXL6.5	XFTXL6.5
	7.0								NFTL7.0	CFTL7.0		BFTL7.0	XFTL7.0	CFTXL7.0	BFTXL7.0	XFTXL7.0
7.5								NFTL7.5	CFTL7.5		BFTL7.5	XFTL7.5	CFTXL7.5	BFTXL7.5	XFTXL7.5	



XFT5.0      XFTL5.0      XFTXL5.0      XFT5.0L      XFTL5.0L

Comparative photo illustrates dimension difference in available fly tops



MODEL	HEIGHT		LENGTH		HORIZ. LOOP ID
	H	L	L1		
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	

SIZE NO.	TUBE ID
3.5	1.4
4.0	1.6
4.5	1.8
5.0	2.0
5.5	2.2
6.0	2.6
6.5	2.8
7.0	3.0
7.5	3.2

# FT Lite Wire - MT Fly Tops

## MODEL FT-L

### LITE WIRE STANDARD LOOP FLY TOPS

- Lite wire stainless steel loop with industrial hard chrome plating.
- Ideal for use on bamboo and lite weight fly rods.

## MODEL FTL-L

### LITE WIRE LARGE LOOP FLY TOPS

- Lite wire stainless steel large loop construction with industrial hard chrome plating.
- Light wire large loop for improved knot clearance and increased casting distance.

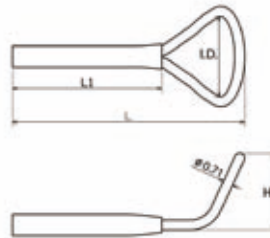


XFT5.0L



XFTL5.0L

	FT-L		FTL-L	
--	------	--	-------	--



Tube Size	Frame	TiCH	Hard Chrome	TiCH	Hard Chrome
	3.5	CFT3.5L	XFT3.5L	CFTL4.0L	XFTL4.0L
4.0	CFT4.0L	XFT4.0L	CFTL4.5L	XFTL4.5L	
4.5	CFT4.5L	XFT4.5L	CFTL5.0L	XFTL5.0L	
5.0	CFT5.0L	XFT5.0L	CFTL5.5L	XFTL5.5L	
5.5	CFT5.5L	XFT5.5L	CFTL5.5L	XFTL5.5L	

MODEL	HEIGHT	LENGTH		HORIZ. LOOP ID
	H	L	L1	
FT-L	5.2	19.8	13.0	5.3
FTL-L	7.0	20.5	13.0	7.8

## MODEL MT

### CERAMIC RING FLY TOPS

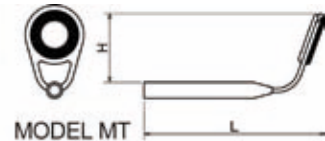
- Designed for use with Model F guides for medium and heavier fresh or saltwater fly rods.
- Designed to reduce line friction by utilizing diamond polished ceramic rings.



LCMNT06-05.0



LCMBT06-05.0



Ring Size	Frame	Light TiCH	Black	Light TiCH	Light TiCH	Light TiCH	Black
	Ring	SiC	SiC	TiGold	TiCH	TiBLUE	Hialoy
6	6	LCMST06-04.0	BMST06-04.0	LCMNT06-04.0	LCMCT06-04.0	LCMBT06-04.0	BMHT06-04.0
	6	LCMST06-04.5	BMST06-04.5	LCMNT06-04.5	LCMCT06-04.5	LCMBT06-04.5	BMHT06-04.5
	6	LCMST06-05.0	BMST06-05.0	LCMNT06-05.0	LCMCT06-05.0	LCMBT06-05.0	BMHT06-05.0
	6	LCMST06-05.5	BMST06-05.5	LCMNT06-05.5	LCMCT06-05.5	LCMBT06-05.5	BMHT06-05.5
	6	LCMST06-06.0	BMST06-06.0	LCMNT06-06.0	LCMCT06-06.0	LCMBT06-06.0	BMHT06-06.0
	6	LCMST06-06.5	BMST06-06.5	LCMNT06-06.5	LCMCT06-06.5	LCMBT06-06.5	BMHT06-06.5
8	8	LCMST08-04.5	BMST08-04.5	LCMNT08-04.5	LCMCT08-04.5	LCMBT08-04.5	BMHT08-04.5
	8	LCMST08-05.0	BMST08-05.0	LCMNT08-05.0	LCMCT08-05.0	LCMBT08-05.0	BMHT08-05.0
	8	LCMST08-05.5	BMST08-05.5	LCMNT08-05.5	LCMCT08-05.5	LCMBT08-05.5	BMHT08-05.5
	8	LCMST08-06.0	BMST08-06.0	LCMNT08-06.0	LCMCT08-06.0	LCMBT08-06.0	BMHT08-06.0
	8	LCMST08-06.5	BMST08-06.5	LCMNT08-06.5	LCMCT08-06.5	LCMBT08-06.5	BMHT08-06.5
	8	LCMST08-07.0	BMST08-07.0	LCMNT08-07.0	LCMCT08-07.0	LCMBT08-07.0	BMHT08-07.0
	8	LCMST08-07.5	BMST08-07.5	LCMNT08-07.5	LCMCT08-07.5	LCMBT08-07.5	BMHT08-07.5
	8	LCMST08-07.5	BMST08-07.5	LCMNT08-07.5	LCMCT08-07.5	LCMBT08-07.5	BMHT08-07.5

RING NO.	TUBE SIZE	HEIGHT H	LENGTH L
6	4.0	8.4	20.5
	4.5	8.5	20.5
	5.0	8.6	20.5
	5.5	8.7	20.5
	6.0	8.8	20.5
	6.5	8.9	20.5
8	4.5	9.4	22.0
	5.0	9.5	22.0
	5.5	9.6	22.0
	6.0	9.7	22.0
	6.5	9.8	22.0
	7.0	9.9	22.0
	7.5	10.0	22.0

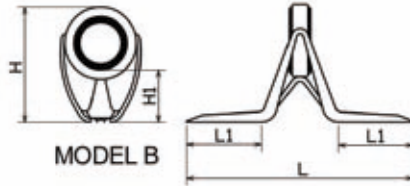
# B - RB Heavy Duty Saltwater Guides



NBHG12

## MODEL B - CERAMIC RING BOAT ROD GUIDES

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



RING NO.	HEIGHT		LENGTH	
	H	H1	L	L1
8	15.0	8.0	28.0	7.0
10	17.0	9.0	34.0	9.0
12	21.2	11.0	43.0	12.5
16	28.5	15.0	50.5	15.0
20	34.5	17.0	56.0	16.0
25	41.0	19.0	60.5	15.5
30	47.0	21.0	66.0	18.0

Recommended Tip Top - Model B RB (pg 33)



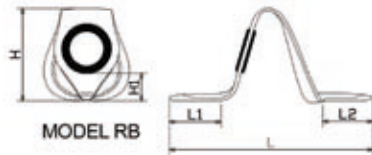
Ring Size	Frame	Black	Bright	TiGold	Black	Bright	Black	Bright
	Ring	SiC	SiC	Hialoy	Hialoy	Hialoy	TiOx	TiOx
8	BBSG08	BSG08	NBHG08	BBHG08	BHG08	BBTG08	BTG08	
10	BBSG10	BSG10	NBHG10	BBHG10	BHG10	BBTG10	BTG10	
12	BBSG12	BSG12	NBHG12	BBHG12	BHG12	BBTG12	BTG12	
16	BBSG16	BSG16	NBHG16	BBHG16	BHG16	BBTG16	BTG16	
20	BBSG20	BSG20	NBHG20	BBHG20	BHG20	BBTG20	BTG20	
25	BBSG25	BSG25	NBHG25	BBHG25	BHG25	BBTG25	BTG25	
30	BBSG30	BSG30	NBHG30	BBHG30	BHG30	BBTG30	BTG30	



TRBZG12

## MODEL RB - TITANIUM OR STAINLESS FRAME HEAVY DUTY BOAT ROD GUIDE

- 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.



RING NO.	HEIGHT		LENGTH		
	H	H1	L	L1	L2
8	13.7	4.0	26.0	7.0	7.0
10	18.7	5.0	42.5	11.5	11.5
12	20.5	6.0	49.0	13.0	13.0
16	26.5	8.0	59.0	15.0	15.0
20	34.5	10.0	77.0	20.0	20.0
25	48.2	21.0	88.2	20.5	20.5

Recommended Tip Top - Model RB (pg 33)



Ring Size	Frame	TiCH	Black	Bright	Titanium	TiCH	Black	Bright
	Ring	SiC	SiC	SiC	Zirconia	Hialoy	Hialoy	Hialoy
8	CRBSG08	BRBSG08	RBSG08	TRBZG08	CRBHG08	BRBHG08	RBHG08	
10	CRBSG10	BRBSG10	RBSG10	TRBZG10	CRBHG10	BRBHG10	RBHG10	
12	CRBSG12	BRBSG12	RBSG12	TRBZG12	CRBHG12	BRBHG12	RBHG12	
16	CRBSG16	BRBSG16	RBSG16	TRBZG16	CRBHG16	BRBHG16	RBHG16	
20	CRBSG20	BRBSG20	RBSG20	TRBZG20	CRBHG20	BRBHG20	RBHG20	
25	CRBSG25	BRBSG25	RBSG25	TRBZG25	CRBHG25	BRBHG25	RBHG25	



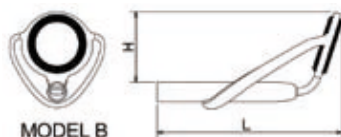
# B - RB Heavy Duty Saltwater Tops

## MODEL BT BOAT ROD TOPS

- A saltwater industry standard.
- Use with model “B” or model “RB” guides.
- Flanged ring prevents swivel knocking ring out.



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



MODEL B

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



BBST08F08.0



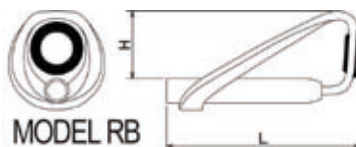
Frame Ring	TiCH SiC	Black SiC	Bright SiC	Light TiCH TiBLUE	Light TiCH TiCH	TiCH Hialoy	Black Hialoy	Bright Hialoy	Black TiOX	Bright TiOX
8	CBST08F07.0	BBST08F07.0	BST08F07.0	LCBBT08F07.0	LCBCT08F07.0	CBHT08F07.0	BBHT08F07.0	BHT08F07.0	BBTT08F07.0	BTT08F07.0
	CBST08F07.5	BBST08F07.5	BST08F07.5	LCBBT08F07.5	LCBCT08F07.5	CBHT08F07.5	BBHT08F07.5	BHT08F07.5	BBTT08F07.5	BTT08F07.5
	CBST08F08.0	BBST08F08.0	BST08F08.0	LCBBT08F08.0	LCBCT08F08.0	CBHT08F08.0	BBHT08F08.0	BHT08F08.0	BBTT08F08.0	BTT08F08.0
10	CBST08F09.0	BBST08F09.0	BST08F09.0	LCBBT08F09.0	LCBCT08F09.0	CBHT08F09.0	BBHT08F09.0	BHT08F09.0	BBTT08F09.0	BTT08F09.0
	CBST10F08.5	BBST10F08.5	BST10F08.5			CBHT10F08.5	BBHT10F08.5	BHT10F08.5	BBTT10F08.5	BTT10F08.5
	CBST10F09.0	BBST10F09.0	BST10F09.0	LCBBT10F09.0	LCBCT10F09.0	CBHT10F09.0	BBHT10F09.0	BHT10F09.0	BBTT10F09.0	BTT10F09.0
	CBST10F09.5	BBST10F09.5	BST10F09.5			CBHT10F09.5	BBHT10F09.5	BHT10F09.5	BBTT10F09.5	BTT10F09.5
	CBST10F10.0	BBST10F10.0	BST10F10.0	LCBBT10F10.0	LCBCT10F10.0	CBHT10F10.0	BBHT10F10.0	BHT10F10.0	BBTT10F10.0	BTT10F10.0
12	CBST10F11.0	BBST10F11.0	BST10F11.0	LCBBT10F11.0	LCBCT10F11.0	CBHT10F11.0	BBHT10F11.0	BHT10F11.0	BBTT10F11.0	BTT10F11.0
	CBST10F12.0	BBST10F12.0	BST10F12.0	LCBBT10F12.0	LCBCT10F12.0	CBHT10F12.0	BBHT10F12.0	BHT10F12.0	BBTT10F12.0	BTT10F12.0
		BBST12F10.0					BBHT12F10.0	BHT12F10.0	BBTT12F10.0	BTT12F10.0
		BBST12F12.0					BBHT12F12.0	BHT12F12.0	BBTT12F12.0	BTT12F12.0
	BBST12F14.0					BBHT12F14.0	BHT12F14.0	BBTT12F14.0	BTT12F14.0	
	BBST12F16.0					BBHT12F16.0	BHT12F16.0	BBTT12F16.0	BTT12F16.0	
	BBST12F18.0					BBHT12F18.0	BHT12F18.0	BBTT12F18.0	BTT12F18.0	
	BBST12F20.0					BBHT12F20.0	BHT12F20.0	BBTT12F20.0	BTT12F20.0	

## MODEL RBT HEAVY DUTY BOAT ROD TOPS

- Heavy duty flanged ring tops.
- Use with model “RB” guides.



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



MODEL RB

RING NO.	HEIGHT H	LENGTH L	TUBE I.D.	O.D.
12F	16.0	45.0	4.0	5.2
12F	16.7	45.0	4.8	6.0
12F	17.0	45.0	5.6	6.8
12F	17.7	45.0	6.4	7.6
12F	18.3	45.0	7.2	8.4
12F	18.7	45.0	8.0	9.2



RBHT12F10.0

Frame Ring	Black SiC	Bright SiC	TiCH Hialoy	Black Hialoy	Bright Hialoy
12F	BRBST12F10.0	RBST12F10.0	CRBHT12F10.0	BRBHT12F10.0	RBHT12F10.0
12F	BRBST12F12.0	RBST12F12.0	CRBHT12F12.0	BRBHT12F12.0	RBHT12F12.0
12F	BRBST12F14.0	RBST12F14.0	CRBHT12F14.0	BRBHT12F14.0	RBHT12F14.0
12F	BRBST12F16.0	RBST12F16.0	CRBHT12F16.0	BRBHT12F16.0	RBHT12F16.0
12F	BRBST12F18.0	RBST12F18.0	CRBHT12F18.0	BRBHT12F18.0	RBHT12F18.0
12F	BRBST12F20.0	RBST12F20.0	CRBHT12F20.0	BRBHT12F20.0	RBHT12F20.0

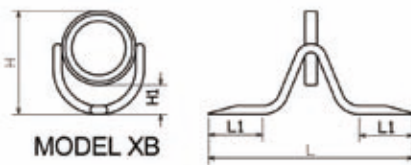
# XB Heavy Duty Guides & Tops



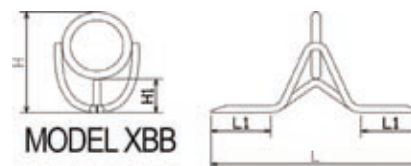
CXBBG12

## MODEL XB & XBB - STANDARD & BRACED WIRE FRAME BOAT ROD GUIDES

- For conventional style boat rods
- Stainless steel ring and frame.
- Super hard chrome plated
- All welds are silver solder reinforced.



MODEL XB



MODEL XBB



Ring Size	Frame	TiCH	Chrome	TiCH	Chrome
	Ring	Braced	Braced	Unbraced	Unbraced
8	CXBBG08	XBBG08	CXBG08	XBG08	
9	CXBBG09	XBBG09	CXBG09	XBG09	
10	CXBBG10	XBBG10	CXBG10	XBG10	
12	CXBBG12	XBBG12	CXBG12	XBG12	
14	CXBBG14	XBBG14	CXBG14	XBG14	
16	CXBBG16	XBBG16	CXBG16	XBG16	
18	CXBBG18	XBBG18	CXBG18	XBG18	
20	CXBBG20	XBBG20	CXBG20	XBG20	
24	CXBBG24	XBBG24	CXBG24	XBG24	

RING NO.	HEIGHT		LENGTH	
	H	H1	L	L1
8	10.3	3.0	27.0	9.0
9	12.2	4.0	31.1	10.0
10	14.0	5.0	30.8	10.5
12	18.0	6.0	37.0	11.0
14	20.0	6.5	42.0	11.5
16	23.0	7.5	45.8	12.0
18	24.9	8.2	49.8	12.5
20	28.8	9.0	51.0	13.0
24	35.0	10.0	58.0	14.0

Recommended Tip Top

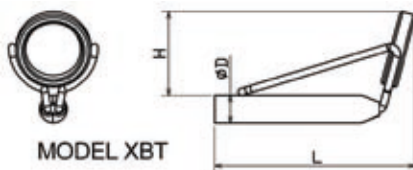
- Model P (pg 23, 24)
- Model XB (below)
- Model CSB (pg 37)



XBT16-16.0

## 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

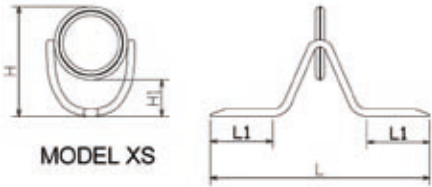
RING NO.	HEIGHT H	LENGTH L	TUBE	
			O.D.	I.D.
08	9.3	29	3.5	2.4 to 3.6
10	13.5	34.2	4.9	3.2 to 4.4
12	13.5	34.5	5.3	4.0 to 6.4
16	17.8	41.6	8.4	5.6 to 8.0



Ring Size	Frame	Chrome	TiCH
	Ring		
8	CXBT08-06.0	XBT08-06.0	
8	CXBT08-07.0	XBT08-07.0	
8	CXBT08-08.0	XBT08-08.0	
8	CXBT08-09.0	XBT08-09.0	
10	CXBT10-08.0	XBT10-08.0	
10	CXBT10-09.0	XBT10-09.0	
10	CXBT10-10.0	XBT10-10.0	
10	CXBT10-11.0	XBT10-11.0	
12	CXBT12-10.0	XBT12-10.0	
12	CXBT12-11.0	XBT12-11.0	
12	CXBT12-12.0	XBT12-12.0	
12	CXBT12-13.0	XBT12-13.0	
12	CXBT12-14.0	XBT12-14.0	
12	CXBT12-15.0	XBT12-15.0	
12	CXBT12-16.0	XBT12-16.0	
16	CXBT16-14.0	XBT16-14.0	
16	CXBT16-16.0	XBT16-16.0	
16	CXBT16-18.0	XBT16-18.0	
16	CXBT16-20.0	XBT16-20.0	

## MODEL XS & XBS - STANDARD & BRACED WIRE FRAME SPINNING GUIDES

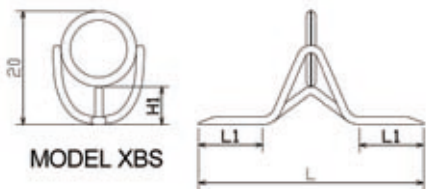
- For light to medium heavy action boat and surf rods
- Super hard chrome plated stainless steel
- All welds are silver solder reinforced.



RING NO.	HEIGHT		LENGTH	
	H	H1	L	L1
08	11.6	3.2	26.5	8.5
10	14.1	3.7	31.8	9.0
12	18.0	6.2	33.5	9.2
14	20.8	7.6	37.5	10.5
16	24.7	8.9	47.8	14.5
20	31.0	10.0	52.5	15.0
25	36.3	11.3	61.5	16.5
30	44.2	15.8	62.0	15.0



XBSG25



RING NO.	HEIGHT		LENGTH	
	H	H1	L	L1
10	14.0	5.0	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	14.0
20	30.5	10.0	52.0	15.0
25	37.1	11.3	62.0	17.2
30	44.0	15.8	62.3	15.0
40	59.0	18.6	84.5	22.5
50	71.2	20.8	90.2	22.0
60	81.5	21.0	90.0	22.5
70	85.2	15.5	90.0	23.5



CXBSG25



Frame Ring.	Chrome	TiCH	Chrome	TiCH
	Unbraced	Unbraced	Braced	Braced
8	XSG08	CXSG08		
10	XSG10	CXSG10	XBSG10	CXBSG10
12	XSG12	CXSG12	XBSG12	CXBSG12
14	XSG14	CXSG14	XBSG14	CXBSG14
16	XSG16	CXSG16	XBSG16	CXBSG16
20	XSG20	CXSG20	XBSG20	CXBSG20
25	XSG25	CXSG25	XBSG25	CXBSG25
30	XSG30	CXSG30	XBSG30	CXBSG30
40			XBSG40	CXBSG40
50			XBSG50	CXBSG50
60			XBSG60	CXBSG60
70			XBSG70	CXBSG70



XSG25

# Heavy Duty TC & CSB Guides

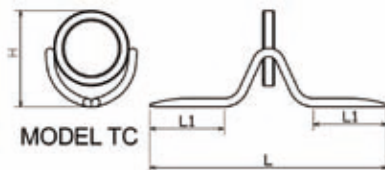


TCLSBG12

## MODEL TC TUNGSTEN CARBIDE GUIDES

- New low profile, stainless steel frames with tungsten carbide guides.
- Excellent for light saltwater applications.
- **PACBAY** Tungsten Carbide alloy ring.
- All welds are silver solder reinforced.

Ring Size	Frame	SS
6	TCLSBG06	
7	TCLSBG07	
8	TCLSBG08	
9	TCLSBG09	
10	TCLSBG10	
12	TCLSBG12	



RING NO.	HEIGHT	LENGTH	
	H	L	L1
6	7.9	22.5	7.0
7	7.9	22.6	7.3
8	10.0	25.5	8.5
9	10.9	28.4	9.5
10	11.7	27.6	9.5
12	15.0	29.6	9.5

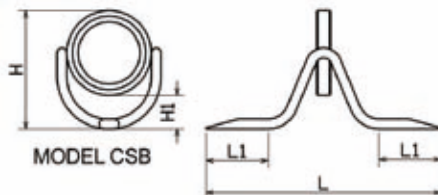
Recommended Tip Top - Model CSB (pg 37)



CSBG12

## MODEL CSB & CSBB BOAT ROD GUIDES

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



RING NO.	HEIGHT		LENGTH	
	H	H1	L	L1
08	11.2	2.5	32.4	8.5
09	11.8	2.8	32.7	8.5
10	14.1	4.5	38.4	10.0
12	17.3	6.2	39.1	10.5
14	18.6	6.5	44.1	11.3
16	22.6	7.2	50.0	12.0
18	24.7	7.5	52.5	12.5

Recommended Tip Top - Model CSB (pg 37)



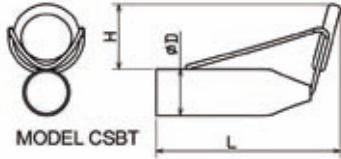
CSBBG12

Ring Size	Frame	UNBRACED	BRACED
	8	CSBG08	CSBBG08
9	CSBG09	CSBBG09	
10	CSBG10	CSBBG10	
12	CSBG12	CSBBG12	
14	CSBG14	CSBBG14	
16	CSBG16	CSBBG16	
18	CSBG18	CSBBG18	

# Heavy Duty CSB Tops & TW Guides

## 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 H	LENGTH L	TUBE O.D.	I.D.
8	9.8	26.9	2.8	2.4
8	9.8	26.9	3.0	2.6
8	9.8	26.9	3.2	2.8
9	13.5	30.3	4.0	3.6
10	13.0	33.3	4.4	4.0
10	13.0	33.3	4.8	4.4
10	13.0	33.3	5.2	4.8
12	11.8	34.0	6.0	5.6
12	17.8	34.5	6.8	6.4
14	17.8	38.0	7.8	7.2
14	17.3	39.5	8.6	8.0



CSBT18.0

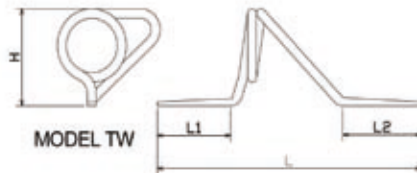
Ring Size	Frame	CSBT
8	8	CSBT06.0
8	8	CSBT06.5
8	8	CSBT07.0
9	9	CSBT08.0
9	9	CSBT09.0
10	10	CSBT10.0
10	10	CSBT11.0
10	10	CSBT12.0
12	12	CSBT14.0
12	12	CSBT16.0
14	14	CSBT18.0
14	14	CSBT20.0

## MODEL TW TWISTER GUIDES

- Twister Guides made with 304 Stainless Steel foul proof design are virtually indestructible.
- The clean, "no ring" frame design provides a noticeable reduction in overall rod weight.
- **PACBAY** Standard pre-ground feet for easy wrapping.
- SS Wire diameter: 2.3 mm



Ring Size	Frame	TiCN	Chrome
6	6	CTWG06	XTWG06
7	7	CTWG07	XTWG07
9	9	CTWG09	XTWG09
11	11	CTWG11	XTWG11
13	13	CTWG13	XTWG13
15	15	CTWG15	XTWG15
18	18	CTWG18	XTWG18
20	20	CTWG20	XTWG20



CTWG07

XTWG20

SIZE NO.	HEIGHT H	LENGTH L	L1	L2
6	18.8	64.9	20.6	20.0
7	19.7	64.0	21.0	21.0
9	21.3	62.7	18.5	20.8
11	23.2	68.0	21.5	20.7
13	25.2	67.2	20.8	21.0
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

Recommended Tip Top

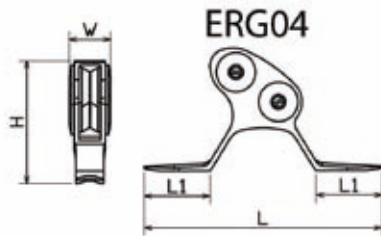
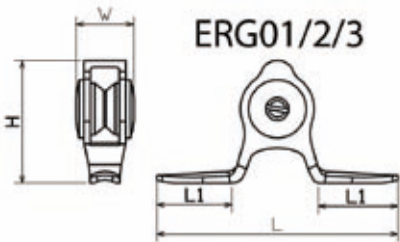
- Model XBT (pg 33)
- Model CSBT ( above)
- Model RBT (pg 34)

# ER Roller Guides & Tops

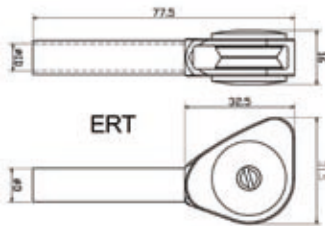
## MODELS ER

HEAVY DUTY ROLLER GUIDES AND TOPS 80+ LBS.

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



SIZE NO.	HEIGHT H	LENGTH		WIDTH W
		L	L1	
01	34.0	67.5	20.0	17.7
02	37.0	75.5	24.5	17.7
03	40.0	87.0	27.5	17.7
04	57.6	111.5	31.5	19.8



SIZE NO.	HEIGHT H	LENGTH L	TUBE	
			OD	ID
12	31.5	77.5	6.0	4.8
14	31.5	77.5	6.8	5.6
16	31.5	77.5	7.6	6.4
18	31.5	77.5	8.4	7.2
20	31.5	77.5	9.2	8.0
22	31.5	77.5	10.0	8.8
24	31.5	77.5	10.8	9.6
26	31.5	77.5	11.6	10.4
28	31.5	77.5	12.4	11.2
30	31.5	77.5	13.2	12.0



# of Rollers	Frame	Blue	Gold	Gold	Black	Black	Silver
	Side Plate	Silver	Silver	Black	Silver	Gold	Gold
1	ERG01-US	ERG01-GS	ERG01-GB	ERG01-BS	ERG01-BG	ERG01-SG	
1	ERG02-US	ERG02-GS	ERG02-GB	ERG02-BS	ERG02-BG	ERG02-SG	
1	ERG03-US	ERG03-GS	ERG03-GB	ERG03-BS	ERG03-BG	ERG03-SG	
2	ERG04-US	ERG04-GS	ERG04-GB	ERG04-BS	ERG04-BG	ERG04-SG	

Size	Frame	Blue	Gold	Gold	Black	Black	Silver
	Side Plate	Silver	Silver	Black	Silver	Gold	Gold
12	ERT12-US	ERT12-GS	ERT12-GB	ERT12-BS	ERT12-BG	ERT12-SG	
14	ERT14-US	ERT14-GS	ERT14-GB	ERT14-BS	ERT14-BG	ERT14-SG	
16	ERT16-US	ERT16-GS	ERT16-GB	ERT16-BS	ERT16-BG	ERT16-SG	
18	ERT18-US	ERT18-GS	ERT18-GB	ERT18-BS	ERT18-BG	ERT18-SG	
20	ERT20-US	ERT20-GS	ERT20-GB	ERT20-BS	ERT20-BG	ERT20-SG	
22	ERT22-US	ERT22-GS	ERT22-GB	ERT22-BS	ERT22-BG	ERT22-SG	
24	ERT24-US	ERT24-GS	ERT24-GB	ERT24-BS	ERT24-BG	ERT24-SG	
26	ERT26-US	ERT26-GS	ERT26-GB	ERT26-BS	ERT26-BG	ERT26-SG	
28	ERT28-US	ERT28-GS	ERT28-GB	ERT28-BS	ERT28-BG	ERT28-SG	
30	ERT30-US	ERT30-GS	ERT30-GB	ERT30-BS	ERT30-BG	ERT30-SG	

# EJR Roller Guides & Tops

## MODELS EJRT

HEAVY DUTY ROLLER GUIDES AND TOPS 30 TO 80 LBS.

- Same rugged quality built into our Eliminator Jr. Series.
- Lightweight, one piece frame machined from solid 6061 marine grade aluminum.
- Ideal for use on 30-80 lb SW rods.
- Teflon coated stainless steel 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.



EJRG04-SB



EJRG03-SB



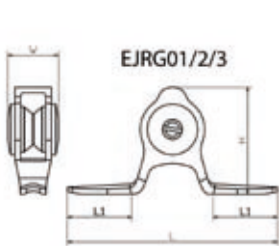
EJRG02-SB



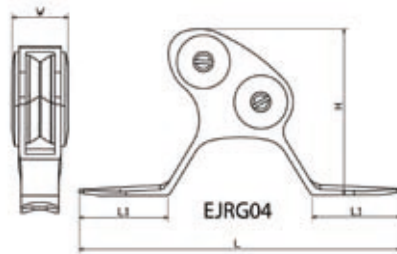
EJRG01-SB



EJRT08-SB

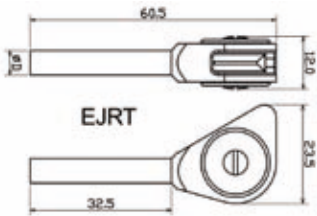


EJRG01/2/3



EJRG04

SIZE NO.	HEIGHT H	LENGTH L	LENGTH L1	WIDTH W
01	23.4	50.5	15.0	12.0
02	25.6	54.6	16.0	12.0
03	27.5	59.1	18.7	12.0
04	35.7	81.0	23.5	13.0



EJRT



# of Rollers	Frame	Blue	Gold	Gold	Black	Black	Silver	Silver
	Side Plate	Silver	Silver	Black	Silver	Gold	Gold	Black
1	EJRG01-US	EJRG01-GS	EJRG01-GB	EJRG01-BS	EJRG01-BG	EJRG01-SG	EJRG01-SB	
1	EJRG02-US	EJRG02-GS	EJRG02-GB	EJRG02-BS	EJRG02-BG	EJRG02-SG	EJRG02-SB	
1	EJRG03-US	EJRG03-GS	EJRG03-GB	EJRG03-BS	EJRG03-BG	EJRG03-SG	EJRG03-SB	
2	EJRG04-US	EJRG04-GS	EJRG04-GB	EJRG04-BS	EJRG04-BG	EJRG04-SG	EJRG04-SB	

SIZE NO.	HEIGHT H	LENGTH L	WIDTH W	TUBE	
08	23.5	60.5	12.0	OD 4.2	ID 3.0
09	23.5	60.5	12.0	5.0	3.8
10	23.5	60.5	12.0	5.8	4.6
12	23.5	60.5	12.0	6.6	5.4
14	23.5	60.5	12.0	7.4	6.2

Size	Frame	Blue	Gold	Gold	Black	Black	Silver	Silver
	Side Plate	Silver	Silver	Black	Silver	Gold	Gold	Black
08	EJRT08-US	EJRT08-GS	EJRT08-GB	EJRT08-BS	EJRT08-BG	EJRT08-SG	EJRT08-SB	
09	EJRT09-US	EJRT09-GS	EJRT09-GB	EJRT09-BS	EJRT09-BG	EJRT09-SG	EJRT09-SB	
10	EJRT10-US	EJRT10-GS	EJRT10-GB	EJRT10-BS	EJRT10-BG	EJRT10-SG	EJRT10-SB	
12	EJRT12-US	EJRT12-GS	EJRT12-GB	EJRT12-BS	EJRT12-BG	EJRT12-SG	EJRT12-SB	
14	EJRT14-US	EJRT14-GS	EJRT14-GB	EJRT14-BS	EJRT14-BG	EJRT14-SG	EJRT14-SB	

# CR Roller Guides & Tops

## MODEL CR

### CLASSIC ROLLER GUIDES AND TOPS

- Lightweight, non-corroding stainless steel construction.
- Ideal for use on 30-50 lb SW rods.
- Solid Teflon bearings reduce friction allowing ultra smooth stainless steel rollers.
- Recessed "Deep V" roller design prevents line binding between roller and frame.
- Large knot clearance roller design.
- Aluminum side plates (not plastic) offer increased strength.



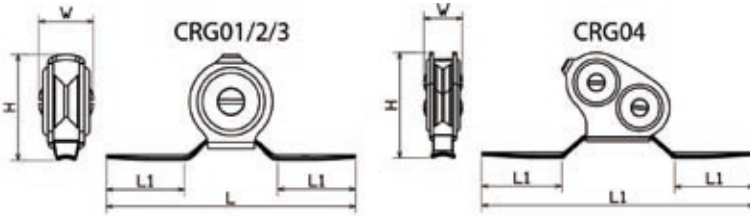
CRG04-S

CRG03-S

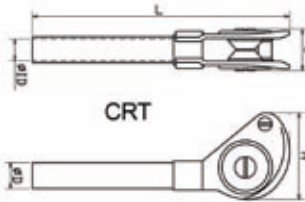
CRG02-S

CRG01-S

CRT12-S



SIZE NO.	HEIGHT H	LENGTH		WIDTH	
		L	L1	W	W
01	18.5	42.5	13.0	10.7	
02	20.2	48.0	15.0	10.7	
03	21.8	52.0	16.0	10.7	
04	34.5	82.0	24.0	11.4	



SIZE NO.	HEIGHT H	LENGTH L	WIDTH W	TUBE	
08	21.0	61.5	11.0	4.2	3.2
09	21.0	61.5	11.0	4.6	3.6
10	21.0	61.5	11.0	5.0	4.0
12	21.0	61.5	11.0	5.8	4.8
14	21.0	61.5	11.0	6.6	5.6
16	26.0	65.5	12.0	7.4	6.4
18	26.0	65.5	12.0	8.2	7.2
20	26.0	65.5	12.0	9.0	8.0
22	26.0	65.5	12.0	9.8	8.8
24	26.0	65.5	12.0	10.6	9.6



	Frame	TiCH	TiGold	Silver	Black
Side Plate	TiCH	Black	Black	TiGold	
Roller	TiCH	TiGold	S.S.	TiGold	
# of Rollers	1	CRG01-C	CRG01-G	CRG01-S	CRG01-B
	1	CRG02-C	CRG02-G	CRG02-S	CRG02-B
	1	CRG03-C	CRG03-G	CRG03-S	CRG03-B
	2	CRG04-C	CRG04-G	CRG04-S	CRG04-B

	Frame	TiCH	TiGold	Silver	Black
Side Plate	TiCH	Black	Black	TiGold	
Roller	TiCH	TiGold	S.S.	TiGold	
Tube Size	8	CRT08-C	CRT08-G	CRT08-S	CRT08-B
	9	CRT09-C	CRT09-G	CRT09-S	CRT09-B
	10	CRT10-C	CRT10-G	CRT10-S	CRT10-B
	12	CRT12-C	CRT12-G	CRT12-S	CRT12-B
	14	CRT14-C	CRT14-G	CRT14-S	CRT14-B
	16	CRT16-C	CRT16-G	CRT16-S	CRT16-B
	18	CRT18-C	CRT18-G	CRT18-S	CRT18-B
	20	CRT20-C	CRT20-G	CRT20-S	CRT20-B
	22	CRT22-C	CRT22-G	CRT22-S	CRT22-B
	24	CRT24-C	CRT24-G	CRT24-S	CRT24-B



# R Roller Guides & Tops

## MODEL R

### STANDARD ROLLER GUIDES AND TOPS

- **PACBAY's** standard "R" roller guide with Teflon coated stainless steel bearings.
- "Deep V" roller design provides adequate knot clearance for mono up to 80lb test.
- Rollers are designed for all Dacron and wire lines.
- Non-corroding chrome plated stainless steel construction is virtually maintenance free.



RSG03-S



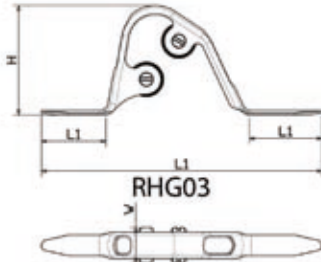
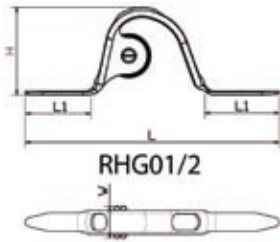
RSG02-S



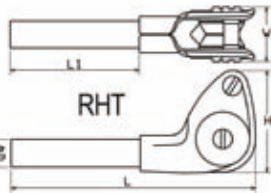
RSG01-S



RST12-S



SIZE NO.	HEIGHT H	LENGTH		WIDTH W
		L	L1	
01	22.0	57.5	14.0	10.8
02	26.0	75.5	19.5	11.6
03	38.0	92.0	25.0	11.8



# Rtrs	Frame	Chrome	Black	Chrome	Black	Black
	Roller	Hialoy	Hialoy	Stainless Stl	Stainless Stl	TiGold
1	RHG01-S	RHG01-B	RSG01-S	RSG01-B	RNG01-B	
1	RHG02-S	RHG02-B	RSG02-S	RSG02-B	RNG02-B	
2	RHG03-S	RHG03-B	RSG03-S	RSG03-B	RNG03-B	

SIZE NO.	HEIGHT H	LENGTH L	LENGTH L1	WIDTH W	I.D.	O.D.
8	21.5	54.5	28.5	11.0	3.2	5.0
9	21.5	54.5	28.5	11.0	3.6	7.5
10	21.5	54.5	28.5	11.0	4.0	7.5
12	26.2	63.5	33.5	12.4	4.8	8.1
14	26.2	63.5	33.5	12.4	5.6	8.0
16	26.2	63.5	33.5	12.4	6.4	12.1
18	26.2	63.5	33.5	12.4	6.8	12.1
20	26.2	63.5	33.5	12.4	8.0	12.5
22	26.2	63.5	33.5	12.4	8.8	15.0
24	26.2	63.5	33.5	12.4	9.6	16.5

Tube Size	Frame.	Chrome	Black	Chrome	Black	Black
	Roller	Hialoy	Hialoy	S.S.	S.S.	TiN
8	RHT08-S	RHT08-B	RST08-S	RST08-B	RNT08-B	
9	RHT09-S	RHT09-B	RST09-S	RST09-B	RNT09-B	
10	RHT10-S	RHT10-B	RST10-S	RST10-B	RNT10-B	
12	RHT12-S	RHT12-B	RST12-S	RST12-B	RNT12-B	
14	RHT14-S	RHT14-B	RST14-S	RST14-B	RNT14-B	
16	RHT16-S	RHT16-B	RST16-S	RST16-B	RNT16-B	
18	RHT18-S	RHT18-B	RST18-S	RST18-B	RNT18-B	
20	RHT20-S	RHT20-B	RST20-S	RST20-B	RNT20-B	
22	RHT22-S	RHT22-B	RST22-S	RST22-B	RNT22-B	
24	RHT24-S	RHT24-B	RST24-S	RST24-B	RNT24-B	

# Reel Seats Index

Reel Seats

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<b>A18V</b> pg. 43 	<b>UL5</b> pg. 50 	<b>UL3</b> pg. 49 	<b>GCL</b> pg. 56, 57 
<b>GR</b> pg. 44 	<b>DL5</b> pg. 50 	<b>UL5 DL5</b> pg. 50 	<b>CL2</b> pg. 56 
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<b>Casting Reel Seats</b>	<b>GMC</b> pg. 47 	<b>GB</b> pg. 48 	<b>GTF</b> pg. 48 

# Minima & Vented Spinning Reel Seats

## MODEL GMS MINIMA

### LIGHT WEIGHT SPLIT SPINNING REEL SEATS

- Superior lightweight graphite / Nylon Spinning reel seats.
- **PACBAY** Minima Spinning reel seats are 10%- 20% lighter than conventional spin reel seats.
- Allows the angler to comfortably hold the reel with maximum contact on the rod blank.
- Cushioned hoods are available in natural stainless steel, black, gold or our TiCH color.
- Combine with a split rear grip and minimum foregrip for the lightest handle system.
- Threaded Body: Length = 44.2mm (1.740") • I.D. = 15.5mm (0.610")
- Fixed Hood: Length = 50.0mm (1.969")



GMS16C-155



GMS16C-B-115



GMS16C-C-150



GMS16C-G-115

Reel Seats

Hood Color				FIXED HOOD I.D.	
Stainless Steel	Black	Gold	TiCH	mm	inch
GMS16C-095	GMS16C-B-095	GMS16C-G-095	GMS16C-C-095	9.5	0.374
GMS16C-100	GMS16C-B-100	GMS16C-G-100	GMS16C-C-100	10.0	0.394
GMS16C-105	GMS16C-B-105	GMS16C-G-105	GMS16C-C-105	10.5	0.413
GMS16C-110	GMS16C-B-110	GMS16C-G-110	GMS16C-C-110	11.0	0.433
GMS16C-115	GMS16C-B-115	GMS16C-G-115	GMS16C-C-115	11.5	0.453
GMS16C-120	GMS16C-B-120	GMS16C-G-120	GMS16C-C-120	12.0	0.472
GMS16C-125	GMS16C-B-125	GMS16C-G-125	GMS16C-C-125	12.5	0.492
GMS16C-130	GMS16C-B-130	GMS16C-G-130	GMS16C-C-130	13.0	0.512
GMS16C-135	GMS16C-B-135	GMS16C-G-135	GMS16C-C-135	13.5	0.531
GMS16C-140	GMS16C-B-140	GMS16C-G-140	GMS16C-C-140	14.0	0.551
GMS16C-145	GMS16C-B-145	GMS16C-G-145	GMS16C-C-145	14.5	0.571
GMS16C-150	GMS16C-B-150	GMS16C-G-150	GMS16C-C-150	15.0	0.591
GMS16C-155	GMS16C-B-155	GMS16C-G-155	GMS16C-C-155	15.5	0.610

## MODEL A18V

### VENTED SPINNING REEL SEAT WITH WOOD INSERT

- Attractive design with contemporary theme and quality craftsmanship for the custom rod builder.
- Lightweight 1.8 oz. marine grade aluminum body.
- Available with Rosewood insert.
- Self-aligning stainless steel hood available with TiCH anodizing.



ITEM NO.	Length		I.D.		O.D.	
	mm	inch	mm	inch	mm	inch
A18V-C	125.5	4.941	13.5	0.531	20.8	0.819

# Spinning Reel Seats

Reel Seats



GR16C-B



GR16C-G



GR17C-C



GR17C



GR18C-B



GR18C-G

## SPIN REEL SEATS WITH DYNAWOOD BODY CUSHIONED HOODS

- Dynawood is distinctively resin impregnated and densified, and has exceptional resistance to moisture and temperature extremes.
- These inserts are buffed by hand to a hard, high gloss finish to give your rod a rich custom look.
- TiCH-Nickel Alloy plating process over stainless steel hoods to match the color of our TiCH coated guides.
- Cushioned hoods are available in natural stainless steel, black, gold or TiCH color.
- Skeleton includes one each: threaded barrel, cushioned sliding hood/nut and cushioned fixed hood.
- #16 and #17 hood pockets are designed for spinning reels, but will also hold most fly reels on the market. For fly rods, use butt plugs BP16 and BP18.

				INSERT ONLY	
Length	OD of body	OD of tenon	ITEM NO.	Description	
84.80	17.87	14.88	RI16-453	Rose Dynawood	
96.00	20.00	16.92	RI17-550		
109.90	20.66	17.56	RI18-550		
91.55	18.26	15.23	GWGI16	Woven Graphite	
106.58	19.90	16.76	GWGI17		
121.80	21.20	17.80	GWGI18		
100.82	18.30	14.95	CI16A-200	Cork	

- Dimensions in mm.



GWG16C-C



GWG16C-G



RF-GWG17C-C



GWG18C

## SPIN REEL SEATS WITH WOVEN GRAPHITE BODY CUSHIONED HOODS

- Woven Graphite inserts offer a smooth clear finish to accentuate the woven materials.
- These inserts lend added sensitivity and less weight to reel seats while keeping a high-tech appearance.
- Hoods and skeletons are the same as listed above for the Dynawood reel seats with cushion.

Rainforest	Hood Color		LENGTH		I.D.	
	TiCH		mm	inch	mm	inch
	RF-GWG16C-C		102	4	4.1	0.555
RF-GWG17C-C		114	4.5	5.8	0.62	

	Hood Color				LENGTH		I.D.	
	Stainless Steel	Black	Gold	TiCH	mm	inch	mm	inch
Rose Dynawood	GR16C	GR16C-B	GR16C-G	GR16C-C	102	4.0	11.5	0.453
	GR17C	GR17C-B	GR17C-G	GR17C-C	114	4.5	14.0	0.550
	GR18C	GR18C-B	GR18C-G	GR18C-C	127	5.0	14.0	0.550
Woven Graphite	GWG16C	GWG16C-B	GWG16C-G	GWG16C-C	102	4.0	14.1	0.555
	GWG17C	GWG17C-B	GWG17C-G	GWG17C-C	114	4.5	15.8	0.620
	GWG18C	GWG18C-B	GWG18C-G	GWG18C-C	127	5.0	16.6	0.655
Hardware Only	G16SKIC	G16SKIC-B	G16SKIC-G	G16SKIC-C	66	2.60	15.5	0.610
	G17SKIC	G17SKIC-B	G17SKIC-G	G17SKIC-C	70	2.75	17.7	0.700
	G18SKIC	G18SKIC-B	G18SKIC-G	G18SKIC-C	82	3.24	17.9	0.710

# Spinning Reel Seats

## CORK REEL SEAT INSERTS

- The size 16 "A" grade cork insert is great for a lightweight reel seat and gives rods a traditional look while adding sensitivity to the reel seat.



C116A-200 (SHOWN WITH G16SKIC-C SKELETON)

## GRAPHITE SKELETON REEL SEATS WITH CUSHIONED HOODS

- Combine all standard features of graphite cushioned hood reel seats and allow you to customize your own insert.
- TiCH-Nickel Alloy plating process over stainless steel hoods to match the color of our TiCH coated guides.
- Fits Dynawood™ and Woven Graphite inserts or customize your own cork, Graphite, Acrylic or wood insert to give your rod a unique appearance.

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



G16SKIC

G16SKIC-B

G16SKIC-G

G16SKIC-C

Reel Seats

## GRAPHITE REEL SEATS WITH CUSHION

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

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



G17C

G17C-B

G17C-G

G17C-C

# Spinning Reel Seats

Reel Seats



G17



G17-B



G17-G

## 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.
- Self-aligning stainless steel hood with keyway on body, allows faster and stronger reel mounting.
- The inside body is ribbed to insure firmer bonding to blank.
- Hoods available in natural stainless steel, black satin or gold plating.

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
G22	G22-B	G22-G	127	5.0	21.8	0.86
G24	G24-B	G24-G	142	5.6	23.8	0.94
G26	G26-B	G26-G	142	5.6	26.2	1.03
G28	G28-B	G28-G	142	5.6	28.6	1.13
G30	G30-B	G30-G	142	5.6	30.0	1.18



A16-B



A18-B with BP18A-B



A20-B

## ALUMINUM REEL SEATS

- Machined from high grade aluminum and are hard anodized black to prevent corrosion.
- Locking nuts are reverse knurled to prevent scratching rods when transporting or storing.
- Rubber butt plugs can be found on Page 65.

Color	LENGTH		I.D.	
	mm	inch	mm	inch
A16-B	102	4.0	15.9	0.63
A18-B	102	4.0	17.1	0.67
A20-B	114	4.5	20.0	0.79



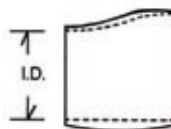
G26H

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



A24H-B

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



## SPIN RINGS

### GRAPHITE OR ALUMINUM

- Contoured design provides both comfort and holding power.
- Sandblasted for additional smoothness to protect both cork and hands.
- Graphite spin rings are warm to the touch, even in cold weather; ideal for ice rods, especially when matched with the light, graphite composite reels popular today.
- Aluminum spin rings are formed from marine grade aluminum and anodized to prevent corrosion.
- Order two pieces to make one set.

# Casting Reel Seats

## MODEL GMC16C

### MINIMA LIGHT WEIGHT CASTING REEL SEATS

- Superior lightweight graphite/Nylon Casting reel seats.
- **PACBAY** Minima Casting reel seats are 30% lighter than conventional Trigger reel seats.
- Allows the angler to comfortably hold the reel with maximum rod blank contact.
- 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")
- Fixed Hood: Length = 50.0mm (1.969")

Hood Color				FIXED HOOD I.D.	
Stainless Steel	Black	Gold	TICH	mm	inch
GMC16C-095	GMC16C-B-095	GMC16C-C-095	GMC16C-G-095	9.5	0.374
GMC16C-100	GMC16C-B-100	GMC16C-C-100	GMC16C-G-100	10.0	0.394
GMC16C-105	GMC16C-B-105	GMC16C-C-105	GMC16C-G-105	10.5	0.413
GMC16C-110	GMC16C-B-110	GMC16C-C-110	GMC16C-G-110	11.0	0.433
GMC16C-115	GMC16C-B-115	GMC16C-C-115	GMC16C-G-115	11.5	0.453
GMC16C-120	GMC16C-B-120	GMC16C-C-120	GMC16C-G-120	12.0	0.472
GMC16C-125	GMC16C-B-125	GMC16C-C-125	GMC16C-G-125	12.5	0.492
GMC16C-130	GMC16C-B-130	GMC16C-C-130	GMC16C-G-130	13.0	0.512
GMC16C-135	GMC16C-B-135	GMC16C-C-135	GMC16C-G-135	13.5	0.531
GMC16C-140	GMC16C-B-140	GMC16C-C-140	GMC16C-G-140	14.0	0.551
GMC16C-145	GMC16C-B-145	GMC16C-C-145	GMC16C-G-145	14.5	0.571
GMC16C-150	GMC16C-B-150	GMC16C-C-150	GMC16C-G-150	15.0	0.591
GMC16C-155	GMC16C-B-155	GMC16C-C-155	GMC16C-G-155	15.5	0.610



GMC16C-155



GMC16C-B-155



GMC16C-C-155



GMC16C-G-155

Reel Seats

# Casting Reel Seats

Reel Seats



GB16C-100



GB16C-B-100



GB17C-G-150



GB17C-C-150



GTF17



GTF17C



GTF17C-B



GTF17C-G



GTF17C-C

## GRAPHITE BLANK-EXPOSED CASTING REEL SEATS

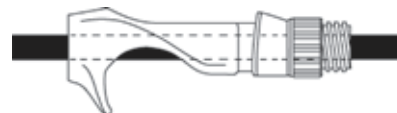
- **PACBAY** original lightweight in-line blank-thru bottom exposure reel seat. These tough graphite/nylon reel seats are up to 50% lighter than all metal seats and are warm to the touch, sensitive, and corrosion resistant.
- Blank exposure allows your trigger finger to be in direct contact with the 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.
- TiCH-Nickel Alloy plating process over stainless steel hoods to match the color of our TiCH coated guides.
- Cushioned hoods available in natural stainless steel, black, gold or TiCH color.

	Hood Color				Length		I.D.	
	Stainless Steel	Black	Gold	TiCH	mm	inch	mm	inch
	Size 16	GB16C-085	GB16C-B-085	GB16C-G-085	GB16C-C-085	108.5	4.271	8.5
GB16C-090		GB16C-B-090	GB16C-G-090	GB16C-C-090	108.5	4.271	9.0	0.354
GB16C-095		GB16C-B-095	GB16C-G-095	GB16C-C-095	108.5	4.271	9.5	0.374
GB16C-100		GB16C-B-100	GB16C-G-100	GB16C-C-100	108.5	4.271	10.0	0.394
GB16C-105		GB16C-B-105	GB16C-G-105	GB16C-C-105	108.5	4.271	10.5	0.413
GB16C-110		GB16C-B-110	GB16C-G-110	GB16C-C-110	108.5	4.271	11.0	0.433
GB16C-115		GB16C-B-115	GB16C-G-115	GB16C-C-115	108.5	4.271	11.5	0.453
GB16C-120		GB16C-B-120	GB16C-G-120	GB16C-C-120	108.5	4.271	12.0	0.473
GB16C-125		GB16C-B-125	GB16C-G-125	GB16C-C-125	108.5	4.271	12.5	0.493
GB16C-130		GB16C-B-130	GB16C-G-130	GB16C-C-130	108.5	4.271	13.0	0.512
GB16C-135		GB16C-B-135	GB16C-G-135	GB16C-C-135	108.5	4.271	13.5	0.532
GB16C-140		GB16C-B-140	GB16C-G-140	GB16C-C-140	108.5	4.271	14.0	0.552
GB16C-145		GB16C-B-145	GB16C-G-145	GB16C-C-145	108.5	4.271	14.5	0.571
GB16C-150		GB16C-B-150	GB16C-G-150	GB16C-C-150	108.5	4.271	15.0	0.591
Size 17		GB17C-150	GB17C-B-150	GB17C-G-150	GB17C-C-150	121.7	4.791	15.0
	GB17C-155	GB17C-B-155	GB17C-G-155	GB17C-C-155	121.7	4.791	15.5	0.610
	GB17C-160	GB17C-B-160	GB17C-G-160	GB17C-C-160	121.7	4.791	16.0	0.630
	GB17C-165	GB17C-B-165	GB17C-G-165	GB17C-C-165	121.7	4.791	16.5	0.650
	GB17C-170	GB17C-B-170	GB17C-G-170	GB17C-C-170	121.7	4.791	17.0	0.670

## GRAPHITE LOW PROFILE CASTING REEL SEATS CENTERED BORE

- 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 keyway on body, allows faster and stronger reel mounting.
- Ribbed interior bore to assure proper bonding with blank.
- Hood comes with or without graphite/nylon cushion which insulates reel feet, preventing electrolytic corrosion.

	Hood Color				Length		I.D.	
	Stainless Steel	Black	Gold	TiCH	mm	inch	mm	inch
Without Cushion	GTF16	GTF16-B	GTF16-G		108.0	4.250	15.5	0.61
	GTF17	GTF17-B	GTF17-G		120.0	4.725	17.2	0.68
	GTF18	GTF18-B	GTF18-G		130.6	5.142	17.9	0.71
With Cushion	GTF16C	GTF16C-B	GTF16C-G	GTF16C-C	108.0	4.250	15.5	0.61
	GTF17C	GTF17C-B	GTF17C-G	GTF17C-C	120.0	4.725	17.2	0.68
	GTF18C	GTF18C-B	GTF18C-G	GTF18C-C	130.6	5.142	17.9	0.71



Exposed Blank



## MODEL UL3

### UNLOCKING FLY REEL SEAT

- Lightweight unlocking design for improved comfort and balance.
- Cork ring for recessed hood available separately.
- Skeleton includes: 1 recessed hood, 1 threaded body, 1 locking nut, 1 sliding hood, and 1 end cap.
- Recess hood O.D. 20.0 mm.

Wood		ITEM NO.				LENGTH		I.D.	
Type	Finish	TiBronze	Nickel	Titanium	Black Satin	mm	inch	mm	inch
Birdseye Maple	Glossy		<b>UL3BEG-NS</b>	<b>UL3BEG-T</b>	<b>UL3BEG-B</b>	99	3.9	10.16	0.4
Birdseye Maple	Satin		<b>UL3BES-NS</b>	<b>UL3BES-T</b>	<b>UL3BES-B</b>	99	3.9	10.16	0.4
Bubinga	Glossy		<b>UL3BG-NS</b>	<b>UL3BG-T</b>	<b>UL3BG-B</b>	99	3.9	10.16	0.4
Cocobolo	Glossy		<b>UL3CG-NS</b>	<b>UL3CG-T</b>	<b>UL3CG-B</b>	99	3.9	10.16	0.4
Cocobolo	Satin		<b>UL3CS-NS</b>	<b>UL3CS-T</b>	<b>UL3CS-B</b>	99	3.9	10.16	0.4
Maple	Glossy		<b>UL3MG-NS</b>	<b>UL3MG-T</b>	<b>UL3MG-B</b>	99	3.9	10.16	0.4
Maple	Satin		<b>UL3MS-NS</b>	<b>UL3MS-T</b>	<b>UL3MS-B</b>	99	3.9	10.16	0.4
Rosewood	Glossy		<b>UL3RG-NS</b>	<b>UL3RG-T</b>	<b>UL3RG-B</b>	99	3.9	10.16	0.4
Rosewood	Satin		<b>UL3RS-NS</b>	<b>UL3RS-T</b>	<b>UL3RS-B</b>	99	3.9	10.16	0.4
Walnut	Glossy		<b>UL3WG-NS</b>	<b>UL3WG-T</b>	<b>UL3WG-B</b>	99	3.9	10.16	0.4
Zebra	Glossy		<b>UL3ZG-NS</b>	<b>UL3ZG-T</b>	<b>UL3ZG-B</b>	99	3.9	10.16	0.4
Hardware only		<b>UL3-E</b>	<b>UL3-NS</b>	<b>UL3-T</b>	<b>UL3-B</b>				



UL3-E



NBEG3



NBES3



NBG3



NCG3



NMG3



NRG3



NRG3



NZG3

ITEM NO.	Wood Insert Only	
	Wood	Finish
<b>NBEG3</b>	Birdseye Maple	Glossy
<b>NBES3</b>	Birdseye Maple	Satin
<b>NBG3</b>	Bubinga	Glossy
<b>NCG3</b>	Cocobolo	Glossy
<b>NCS3</b>	Cocobolo	Satin
<b>NMG3</b>	Maple	Glossy
<b>NMS3</b>	Maple	Satin
<b>NRG3</b>	Rosewood	Glossy
<b>NRS3</b>	Rosewood	Satin
<b>NWG3</b>	Walnut	Glossy
<b>NZG3</b>	Zebra	Glossy

Body OD 18.0 mm  
 Tenon OD 15.1 mm  
 Length 85.6 mm



UL3BEG-NS



UL3BES-T



UL3RG-B



UL3WG-B



UL3WG-T



UL3ZG-NS

Reel Seats

# Fly Reel Seats

Reel Seats



UL5BEG-K



UL5BES-C



UL5CG-K



UL5CS-C

## MODEL UL5 UNLOCKING FLY REEL SEAT

- Insert I.D. accepts our GA12 graphite arbor for easy reel seat mounting.
- Skeleton includes one each :fixed hood, threaded body, locking nut, sliding hood and end cap
- Complete reel seat is unassembled.



UL5-K

	Natural Wood	Finish	Hardware Finish		LENGTH		INSERT I.D.		Insert Only
			Nickel	TiCH	mm	inch	mm	inch	
	Cocobolo	Glossy	<b>UL5CG-K</b>	<b>UL5CG-C</b>	98.6	3.882	11.0	0.453	<b>NCG5</b>
	Cocobolo	Satin	<b>UL5CS-K</b>	<b>UL5CS-C</b>	98.6	3.882	11.0	0.453	<b>NCS5</b>
	Birdseye Maple	Glossy	<b>UL5BEG-K</b>	<b>UL5BEG-C</b>	98.6	3.882	11.0	0.453	<b>NBEG5</b>
	Birdseye Maple	Satin	<b>UL5BES-K</b>	<b>UL5BES-C</b>	98.6	3.882	11.0	0.453	<b>NBES5</b>
	Hardware Only		<b>UL5-K</b>	<b>UL5-C</b>					



DL5BEG-C



DL5BES-K



DL5CG-C



DL5CS-K

## MODEL DL5 DOWNLOCKING FLY REEL SEAT

- Insert I.D. accepts our GA12 graphite arbor for easy reel seat mounting.
- Hardware available with Nickel or TiCH plating.
- Skeleton includes one each : trim ring, threaded body, locking nut, sliding hood, fixed hood and end cap.
- Complete reel seat is unassembled.



DL5-K

	Natural Wood	Finish	Hardware Finish		LENGTH		INSERT I.D.		Insert Only
			Nickel	TiCH	mm	inch	mm	inch	
	Cocobolo	Glossy	<b>DL5CG-K</b>	<b>DL5CG-C</b>	100.75	3.965	11.0	0.453	<b>NCG5</b>
	Cocobolo	Satin	<b>DL5CS-K</b>	<b>DL5CS-C</b>	100.75	3.965	11.0	0.453	<b>NCS5</b>
	Birdseye Maple	Glossy	<b>DL5BEG-K</b>	<b>DL5BEG-C</b>	100.75	3.965	11.0	0.453	<b>NBEG5</b>
	Birdseye Maple	Satin	<b>DL5BES-K</b>	<b>DL5BES-C</b>	100.75	3.965	11.0	0.453	<b>NBES5</b>
	Hardware Only		<b>DL5-K</b>	<b>DL5-C</b>					

# Machined Fly Reel Seats

## MODEL A7V - A10V

### VENTED MACHINED FLY REEL SEATS

- Uplocking Machined hoods with vented body and TiCH color anodized aluminum insert.
- Lightweight high tech look with maximum venting.
- Venting reduces weight and aluminum insert keeps the water, sand and marl out of the interior of the seat.
- Upper hood is recessible in cork grip.
- Ideal high tech reel seat for Saltwater and Salmon/Steelhead fly rods.

Aluminum Insert Color				LENGTH		ID		OD	RECESS HOOD OD	RECESS LENGTH
Gold	Red	Blue	Wood	mm	inch	mm	inch	mm	mm	mm
A7V-G	A7V-R	A7V-U	A7V-W	97.0		11.5		16.4	20.5	8.5
A10V-G	A10V-R	A10V-U		102.0		13.0		18.6	22.1	11.5

• Dimensions in mm.



A7V-G



A7V-R



A7V-U



A7V-W



A10V-G



A10V-R



A10V-U

## MODEL NU12

### NICKEL SILVER UPLOCKING FLY REEL SEAT

- Skeleton includes one each: recessed hood, threaded body, locking nut, sliding hood, and end cap.
- Complete reel seat is unassembled.
- The recessed hood is nickel-finished aluminum. The rest of the skeleton consists of nickel silver alloy.
- Recess hood O.D. 20.0 mm.



NU12



NBRG12



NTMG12



NU12BRG



NU12TMG

		Hardware Finish	LENGTH		INSERT I.D.		
Natural Wood	Finish	Nickel Silver	mm	inch	mm	inch	Insert Only
Burled Rosewood	Glossy	<b>NU12BRG</b>	96.21	3.788	11.5	0.453	<b>NBRG12</b>
Burled Rosewood	Satin	<b>NU12BRS</b>	96.21	3.788	11.5	0.453	<b>NBRS12</b>
Tiger Maple	Glossy	<b>NU12TMG</b>	96.21	3.788	11.5	0.453	<b>NTMG12</b>
Tiger Maple	Satin	<b>NU12TMS</b>	96.21	3.788	11.5	0.453	<b>NTMS12</b>
Hardware Only		<b>NU12</b>					

Reel Seats

# Dynawood Insert Fly Reel Seats

Reel Seats



AR4C-T



AR5-B



AR5-G



AR6-T



AR6R-BG

## MODEL A4 - A5 - A6 - A7 - A8 DYNAWOOD INSERT FLY REEL SEATS

- Milled slot for positive reel foot retention.
- Fixed hood is machined for recessing under cork.
- Dynawood insert for A4 accepts the reamable GA12 arbor.
- All A4 reel seats are offered unassembled.
- Aluminum end cap is included in all model A4 and A7 reel seats.
- 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. End cap is included on A7SKC's, but should be ordered separately for A5SK, A8SK's.
- All insert reel seats require assembly.

Body	Hardware Color			INSERT	LENGTH Reel Seat		I. D.		O. D. Fixed Hood		O. D. Reel Seat	
	Black Satin	Gold	Titanium		mm	inch	mm	inch	mm	inch	mm	inch
Rosewood	AR4C-B	AR4C-G	AR4C-T		93.7	3.687	11.5	0.453	20.0	0.790	16.1	0.637
Walnut	AW4C-B	AW4C-G	AW4C-T		93.7	3.687	11.5	0.453	20.0	0.790	16.1	0.637
Rosewood	AR5-B	AR5-G	AR5-T	RI5-453	90.0	3.544	11.5	0.453	19.10 max		17.5	0.690
Walnut	AW5-B	AW5-G	AW5-T	WI5-453	90.0	3.544	11.5	0.453	19.10 max		17.5	0.690
Hardware Only	A5SK-B	A5SK-G	A5SK-T		42.7	1.681	11.5	0.453	19.10 max		17.5	0.690
Rosewood	AR6-B	AR6-BG	AR6-T		100.0	3.900	11.5	0.453	21.30 max		18.1	0.715
Dynawood	AR6R-B	AR6R-BG	AR6R-T		100.0	3.900	11.5	0.453	21.30 max		18.1	0.715
Rosewood	AR7C-B	AR7C-G	AR7C-T	RI7-432	90.0	3.544	11.0	0.432	21.9	0.865	16.5	0.650
Hardware Only	A7SKC-B	A7SKC-G	A7SKC-T		42.7	1.681	15.7	0.620	21.9	0.865	16.5	0.650
Rosewood	AR8-B	AR8-G	AR8-T		90.0	3.544	11.5	0.453	25.5	1.003	21.9	0.865
Rosewood	AR8L2-B	AR8L2-G	AR8L2-T	RI8-453	102.0	4.000	11.5	0.453	25.5	1.003	21.9	0.865
Hardware Only	A8SK-B	A8SK-G	A8SK-T		41.3	1.626	15.7	0.620	25.1	0.985	19.5	0.750
Hardware Only	A8L2SK-B	A8L2SK-G	A8L2SK-T		52.9	2.080	15.7	0.620	25.1	0.985	19.5	0.750



AR7C-T



AR8-B



AR8L2-B



A5SK-T



A7SKC-B

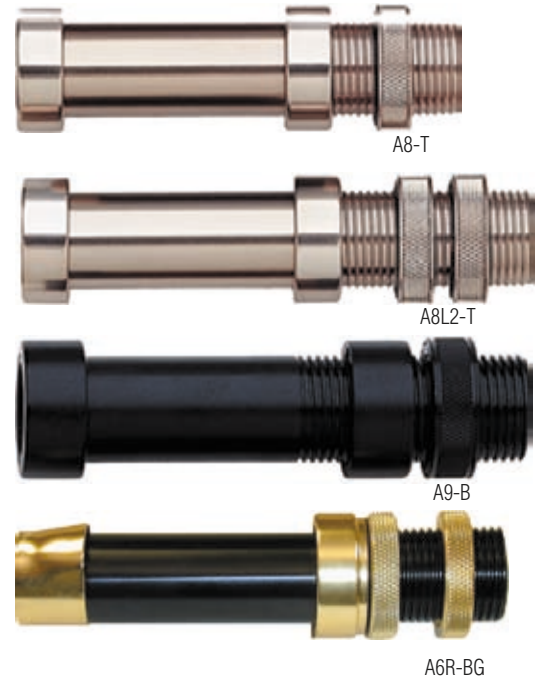


A8L2SK-T

# Aluminum Fly Reel Seats

## MODEL A6, A7, A8, A9, AND A10 MILLED ALUMINUM BODY FLY REEL SEATS

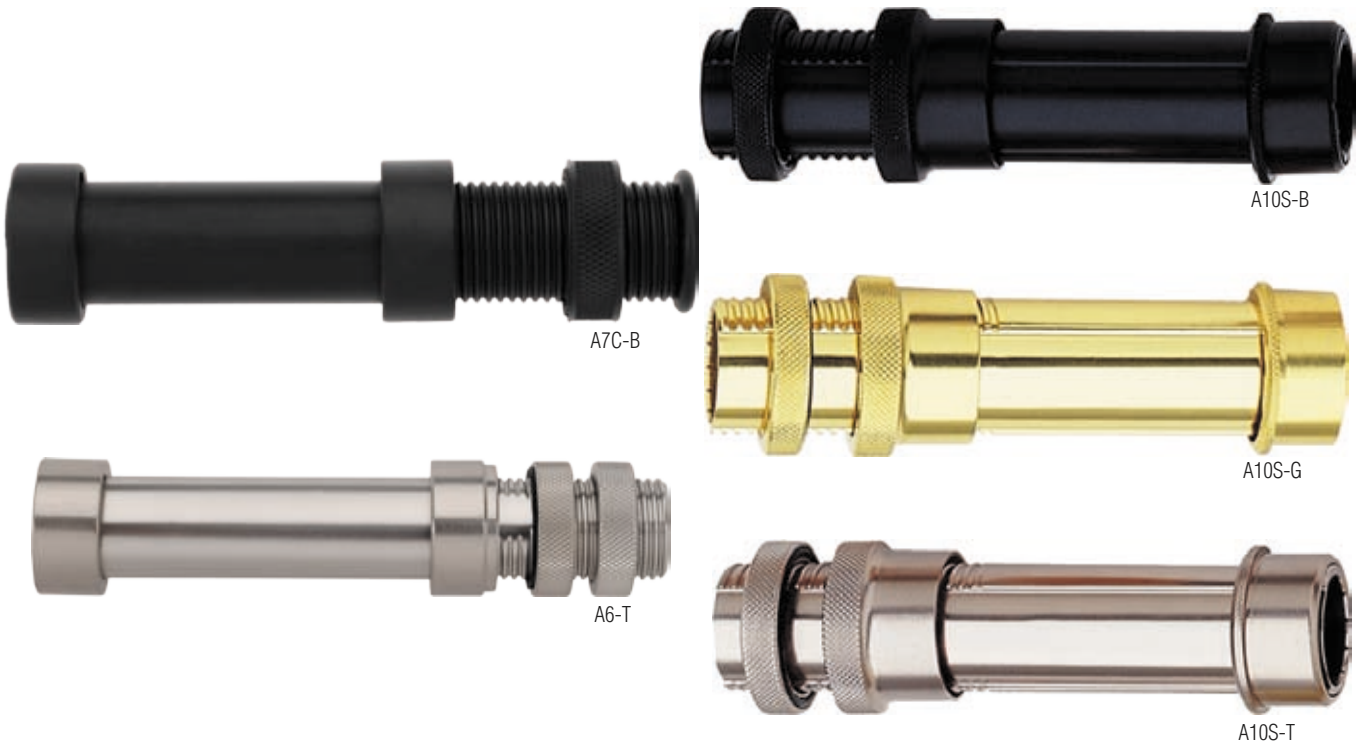
- Choice of machined fixed hoods for heavy duty reel mounting, or stamped for recessing under cork.
- Rubber O-Ring embedded in front lock nut to securely lock the heavy duty knurled sliding hood.
- Milled slot body for positive reel retention.
- All aluminum reel seats are completely assembled except 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.
- Skeleton includes one each; threaded barrel, locking nut, fixed hood and sliding hood. End cap is included on A7SKC's, but should be ordered separately for A8SK's.



Reel Seats

ITEM NO.	Black Satin		Gold	Titanium	LENGTH		I.D.		O.D. Thread Body		O.D. Fixed Hood	
		Gold Hood & Nut			mm	inch	mm	inch	mm	inch	mm	inch
A6-B		A6-BG		A6-T								
A6R-B*		A6R-BG*		A6R-T*	100.0	3.900			15.7	0.620		
A7C-B			A7C-G	A7C-T	90.0	3.544	13.9	0.547	16.5	0.865	21.9	0.865
A8-B			A8-G	A8-T	90.0	3.544	15.7	0.620	19.0	0.750	25.0	0.985
A8L2-B			A8L2-G	A8L2-T	102.0	4.000	15.7	0.620				
A9-B			A9-G	A9-T	105.0	4.134	19.0	0.747	21.7	0.855	28.4	1.120
A10S-B			A10S-G	A10S-T	102.0	4.000	15.7	0.620	19.0	0.750		

\* Recessed Hood fits CR2 cork ring



# Graphite Insert Fly Reel Seats

Reel Seats



AWG8L2-G



RF-AWG7C-C



AWG7C-B



AWG7C-T

## MODEL A7 - A8

### WOVEN GRAPHITE INSERT FLY REEL SEATS

- Rainforest Green woven graphite inserts come complete with a skeleton anodized in TiCH color.
- Locking nuts have an embedded rubber O-ring to help prevent loosening during use.
- All #7 reel seats come with end cap.
- A8L2 has 4" long body with 2 locking nuts.
- All #8 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.
- All insert reel seats require assembly.
- Skeleton includes: One each; threaded barrel, locking nut, fixed hood and sliding hood.
- End cap is included on A7SKC's, but should be ordered separately for A8SK's.

Body	Hardware Finish				LENGTH		I.D.		O.D. Thread Body		O.D. Fixed Hood	
	Black Satin	Gold	Titanium	TiCH	mm	inch	mm	inch	mm	inch	mm	inch
Woven Graphite	<b>AWG7C-B</b>	<b>AWG7C-G</b>	<b>AWG7C-T</b>	<b>RF-AWG7C-C</b>	90.0	3.544	12.8	0.505	16.5	0.650	21.90	0.865
Woven Graphite	<b>AWG8-B</b>	<b>AWG8-G</b>	<b>AWG8-T</b>	<b>RF-AWG8-C</b>	90.0	3.544	14.1	0.565	19.5	0.750	25.00	0.984
Woven Graphite	<b>AWG8L2-B</b>	<b>AWG8L2-G</b>	<b>AWG8L2-T</b>		102.0	4.000	14.1	0.565	19.5	0.750	25.00	0.984
Hardware Only	<b>A7SKC-B</b>	<b>A7SKC-G</b>	<b>A7SKC-T</b>		42.7	1.681	15.7	0.620	16.5	0.650	21.90	0.865
Hardware Only	<b>A8SK-B</b>	<b>A8SK-G</b>	<b>A8SK-T</b>		41.3	1.626	15.7	0.620	19.5	0.750	25.00	0.984
Hardware Only	<b>A8L2SK-B</b>	<b>A8L2SK-G</b>	<b>A8L2SK-T</b>		52.9	2.080	15.7	0.620	19.5	0.750	25.00	0.984



AWG8-B



AWG8-G



AWG8-T



RF-AWG8-C



WG17



WG18

Insert length mm	Insert OD mm	Insert Only	
		ITEM NO.	COLOR
48.95	16.25	<b>WG17</b>	Graphite Charcoal
48.70	18.75	<b>WG18</b>	Graphite Charcoal
48.95	16.25	<b>RF-WG17</b>	Rainforest Green
48.70	18.75	<b>RF-WG18</b>	Rainforest Green

# Channel Lock™ Fly Reel Seats

## 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 and CL9 sizes are ideal for Switch and Spey rods.
- All CL8's are sold without end caps.



CL8R-G



CL8R-T



CL8R-C



CL8R-B



RF-CL8R-GR



RF-CL7RC-GR



CL9R-C



CL9R-B



CL9R-T

Reel Seats

Body Material	Body Color					LENGTH		I.D.		RECESSED HOOD O.D.	
	Titanium	Black Satin	Gold	TiCH	Rainforest Green	mm	inch	mm	inch	mm	inch
All Aluminum	CL7RC-T	CL7RC-B	CL7RC-G	CL7RC-C	RF-CL7RC-GR	88.9	3.50	11.55	0.455	19.5	0.768
	CL8R-T	CL8R-B	CL8R-G	CL8R-C	RF-CL8R-GR	101.6	4.00	13.95	0.549	22.5	0.885
	CL9R-T	CL9R-B	CL9R-G	CL9R-C		105.0	4.13	18.95	0.746	26.5	1.043
Alum Cap	CL8CAP-T	CL8CAP-B	CL8CAP-G	CL8CAP-C	RF-CL8CAP-GR						

# Channel Lock™ Reel Seats

Reel Seats



CL24M-B



CL24M-BG



CL24M-S



CL22M-C



CL22M2-S



GCL20-S



GCL20-DR



GCL20-GR



GCL20-U



GCL20-C



GCL20-G

## CHANNEL LOCK™ ALUMINUM REEL SEATS (Pat.)

- 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 insures 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 insure automatic reel centering.

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

## CHANNEL LOCK™ 2 FERRULED SALTWATER ALUMINUM REEL SEATS (Pat.)

- New Ferrule Locking Nut for 2-Part Assembly.
- DELRIN™ Insert (Pat. Pending) - For Sizes 22 & 24 Only.
  - Insulates Reel Foot from Aluminum Hood & Seat Body.
  - Eliminates Saltwater corrosion - Maintains Exterior Luster.
- Innovative Locking Nut.
  - Easy To Tighten - Easy On The Fingers - Better Than Conventional Diamond Knurling.
  - Longer Thread for Stronger Locking Power.
- Recessed Nylon Washer.
  - Maintains Secure Fit.
  - Reduces Electrolytic Corrosion and Binding.

COLORS			LENGTH		I.D.		O.D.	
Silver	Black	Black/Gold	mm	inch	mm	inch	mm	inch
CL20M2-S	CL20M2-B	CL20M2-BG	133	5.25	19.25	0.75	24.5	0.97
CL22M2-S	CL22M2-B	CL22M2-BG	133	5.25	20.90	0.82	26.9	1.06
CL24M2-S	CL24M2-B	CL24M2-BG	146	5.75	24.20	0.95	26.7	1.17

## CHANNEL LOCK™ GRAPHITE REEL SEATS WITH ALUMINUM HOODS (Pat.)

- Channel-Lock design in light-weight 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 seats ideal for light weight sure-fit applications.

HOOD COLORS						LENGTH		I.D.		O.D.	
Silver	Deep Red	Green	Blue	TiCH	Gold	mm	inch	mm	inch	mm	inch
GCL20-S	GCL20-DR	GCL20-GR	GCL20-U	GCL20-C	GCL20-G	133	5.25	19.2	0.76	24.6	0.97
GCL22-S	GCL22-DR	GCL22-GR	GCL22-U	GCL22-C	GCL22-G	133	5.25	21.0	0.83	27.0	1.06
GCL24-S	GCL24-DR	GCL24-GR	GCL24-U	GCL24-C	GCL24-G	146	5.75	24.0	0.94	29.8	1.17



# Channel Lock™ Reel Seats

## CHANNEL LOCK™

### GRAPHITE REEL SEATS (Pat.)

- 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.

COLOR	LENGTH		I.D.		O.D.	
	mm	inch	mm	inch	mm	inch
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



GCL22



GCL24

Reel Seats

## SPINNING CHANNEL LOCK™

### ANODIZED ALUMINUM REEL SEATS (Pat.)



Body Hood	COLOR COMBINATIONS										LENGTH		I.D.		O.D.	
	Rosewood	B-Gold	Silver	TiCH	Black	Black	Blue	Blue	Red	Red	mm	inch	mm	inch	mm	inch
	Silver	B-Gold	Silver	TiCH	B-Gold	Silver	B-Gold	Silver	B-Gold	Silver	125.5	4.95	16.85	0.66	21.9	0.86
	CLS17R-S	CLS17-Y	CLS17-S	CLS17-C	CLS17-BY	CLS17-BS	CLS17-UY	CLS17-US	CLS17-RY	CLS17-RS	133.5	5.26	19.25	0.78	24.6	0.97

## SPINNING CHANNEL LOCK™

### GRAPHITE REEL SEATS (Pat.)



GCLS20-S



GCLS20-U



GCLS20-R



GCLS20-C



GCLS20-B



GCLS20-Y

HOOD COLORS						LENGTH		I.D.		O.D.	
Silver	Red	Black	Blue	TiCH	B-Gold	mm	inch	mm	inch	mm	inch
GCLS20-S	GCLS20-R	GCLS20-B	GCLS20-U	GCLS20-C	GCLS20-Y	133	5.25	19.2	0.76	24.55	0.97

# Aluminum Butts & Sleeves

Reel Seats



CLB4-BG



CLB4

## CHANNEL LOCK™ ALUMINUM BUTTS (Pat.)

- Utilizes “Channel Lock” to produce the most functional aluminum butt ever!
- The channel provides a flat surface to fully support the reel foot ensuring that your reel stays firmly attached to the butt.
- Handles are swaged and machined from marine-grade aluminum for strength and durability.
- Anodized in clear silver and black/gold to prevent corrosion.

ITEM NO.		STYLE		CLASS	LENGTH LESS FERRULE	FERRULE I.D.		FERRULE O.D.	
SILVER	BLACK / GOLD				INCH	MM	INCH	MM	INCH
CLB1	CLB1-BG	REGULAR	STRAIGHT	6-30	19.2	19.1	0.750	21.3	0.838
CLB1S	CLB1S-BG	SHORT	STRAIGHT	6-30	17.2	19.1	0.750	21.3	0.838
CLB2	CLB2-BG	REGULAR	STRAIGHT	30-50	19.8	22.2	0.873	24.6	0.970
CLB2C	CLB2C-BG	REGULAR	CURVED	30-50	28.4	22.2	0.873	24.6	0.970
CLB2S	CLB2S-BG	SHORT	STRAIGHT	30-50	17.8	22.2	0.873	24.6	0.970
CLB2SC	CLB2SC-BG	SHORT	CURVED	30-50	17.8	22.2	0.873	24.6	0.970
CLB4	CLB4-BG	REGULAR	STRAIGHT	80	22.8	25.4	1.000	28.8	1.133
CLB4C	CLB4C-BG	REGULAR	CURVED	80	27.8	25.4	1.000	28.8	1.133
CLB6	CLB6-BG	REGULAR	STRAIGHT	130+	23.5	30.2	1.188	33.9	1.335
CLB6C	CLB6C-BG	REGULAR	CURVED	130+	28.4	30.2	1.188	33.9	1.335



AB4C-BG



ITEM NO.	
Silver	Black / Gold
CFN1	CFN1-BG
CFN2	CFN2-BG
CFN4	CFN4-BG
CFN6	CFN6-BG

## SALTWATER ALUMINUM BUTTS INDUSTRY STANDARD

- Handles are swaged and reel seats 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.		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	19.2	19.1	0.750	21.3	0.838
AB1S	AB1S-BG	Short	Straight	6 - 30	17.2	19.1	0.750	21.3	0.838
AB2	AB2-BG	Regular	Straight	30 - 50	19.8	22.2	0.873	24.6	0.970
AB2C	AB2C-BG	Regular	Curved	30 - 50	29.5	22.2	0.873	24.6	0.970
AB2S	AB2S-BG	Short	Straight	30 - 50	17.8	22.2	0.873	24.6	0.970
AB2SC	AB2SC-BG	Short	Curved	30 - 50	19.8	22.2	0.873	24.6	0.970
AB4	AB4-BG	Regular	Straight	80	22.8	25.4	1.000	28.8	1.133
AB4C	AB4C-BG	Regular	Curved	80	30.2	25.4	1.000	28.8	1.133
AB6	AB6-BG	Regular	Straight	130+	23.5	30.2	1.188	33.9	1.335
AB6C	AB6C-BG	Regular	Curved	130+	30.1	30.2	1.188	33.9	1.335

# Duralite Butts & Salt Water Reel Seat

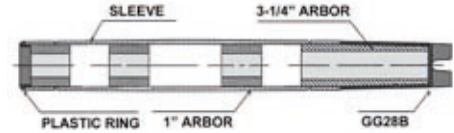
## MODELS DLSS

### 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.
- 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.



ITEM NO.	LENGTH		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



## 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.

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



DLS3

## MODEL AH-M

### SALTWATER MACHINED HOOD REEL SEATS HEAVY DUTY ALUMINUM BODY & HOODS

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



AH24M-B



AH24M-BG



AH24M-S



G24M-B



G24M-G



G24M-S

## MODEL G-M

### SALTWATER MACHINED HOOD REEL SEATS HEAVY DUTY GRAPHITE BODY/ ALUMINUM HOODS



Ribbed inside body for firmer bonding to the Blank.



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






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

Reel Seats

# EVA Grips

## PRE-SHAPED EVA FOAM GRIPS

- Our EVA (ETHYLENE VINYL ACETATE) FOAM GRIPS are remarkably light weight and extremely durable.
- Chip resistant and provide a firm, yet comfortable gripping surface.

	PROFILE	MODEL	ITEM NO.	LENGTH		I.D.			O.D.			
				mm	inch	mm	1/16"	inch	mm	inch		
KAMO		<b>F2 FOREGRIPS</b>	F2A4K	63.5	2.5	6.4	4	0.250	25.4	1.00		
			F2A6K	63.5	2.5	9.5	6	0.375	25.4	1.00		
			F2A8K	63.5	2.5	12.7	8	0.500	25.4	1.00		
	 <p>Use with BCS20B butt caps.</p>	<b>RB9 REAR GRIPS</b>	RB9A06K	222	8.75	9.5	6	0.375	29.2	1.15		
			RB9A08K	222	8.75	12.7	8	0.500	29.2	1.15		
			RB9A10K	222	8.75	15.9	10	0.625	29.2	1.15		
	STRAIGHT GRIPS		<b>S06</b>	S06A08B	152	6	12.7	8	0.500	35.0	1.38	
				S06A10B	152	6	15.9	10	0.625	35.0	1.38	
				S06A12B	152	6	19.0	12	0.750	35.0	1.38	
<b>S10</b>			S10A08B	254	10	12.7	8	0.500	35.0	1.38		
			S10A10B	254	10	15.9	10	0.625	35.0	1.38		
			S10A12B	254	10	19.0	12	0.750	35.0	1.38		
<b>S14</b>			S14A08B	356	14	12.7	8	0.500	35.0	1.38		
			S14A10B	356	14	15.9	10	0.625	35.0	1.38		
			S14A12B	356	14	19.0	12	0.750	35.0	1.38		
TAPERED GRIPS				<b>ST04</b>	ST04A04B	102	4	6.4	4	0.250	25.5/28.0	1.00/1.10
					ST04A06B	102	4	9.5	6	0.375	25.5/28.0	1.00/1.10
					ST04A08B	102	4	12.7	8	0.500	28.5/30.5	1.12/1.20
	ST04A10B	102			4	15.9	10	0.625	28.5/30.5	1.12/1.20		
	ST04A12B	102			4	19.0	12	0.750	31.0/33.5	1.22/1.32		
	<b>ST06</b>	ST06A04B		152	6	6.4	4	0.250	25.5/28.5	1.00/1.12		
		ST06A06B		152	6	9.5	6	0.375	25.5/28.5	1.00/1.12		
		ST06A08B		152	6	12.7	8	0.500	28.5/32.0	1.12/1.26		
		ST06A10B		152	6	15.9	10	0.625	28.5/32.0	1.12/1.26		
		ST06A12B		152	6	19.0	12	0.750	31.0/34.0	1.22/1.34		
	<b>ST08</b>	ST06A16B		152	6	25.4	16	1.000	31.0/34.0	1.22/1.34		
		ST08A06B		203	8	9.5	6	0.375	25.5/29.5	1.00/1.16		
		ST08A08B		203	8	12.7	8	0.500	28.5/32.5	1.12/1.28		
		ST08A10B		203	8	15.9	10	0.625	28.5/32.5	1.12/1.28		
	<b>ST10</b>	ST08A12B		203	8	19.0	12	0.750	31.0/34.5	1.22/1.36		
		ST10A06B		254	10	9.5	6	0.375	25.5/30.5	1.00/1.20		
		ST10A08B		254	10	12.7	8	0.500	28.5/32.5	1.12/1.28		
		ST10A10B		254	10	15.9	10	0.625	31.0/34.5	1.22/1.36		
<b>ST13</b>	ST10A12B	254	10	19.0	12	0.750	31.0/34.5	1.22/1.36				
	ST10A16B	254	10	25.4	16	1.000	31.0/34.5	1.22/1.36				
	ST13A06B	330	13	9.5	6	0.375	25.5/30.5	1.00/1.20				
	ST13A08B	330	13	12.7	8	0.500	28.5/33.5	1.12/1.32				
	ST13A10B	330	13	15.9	10	0.625	31.0/35.5	1.22/1.40				
<b>R11</b>	ST13A12B	330	13	19.0	12	0.750	31.0/35.5	1.22/1.40				
	ST13A16B	330	13	25.4	16	1.000	31.0/35.5	1.22/1.40				
	R11A10B	267.0	10.5	15.9	10	.625	35.6	1.40				
	R11A12B	267.0	10.5	19.0	12	.750	35.6	1.40				
REAR GRIPS		<b>R11</b>	R11A14B	267.0	10.5	22.2	14	.875	35.6	1.40		

	PROFILE	MODEL	ITEM NO.	LENGTH		I.D.			O.D.	
				mm	inch	mm	1/16"	inch	mm	inch
FORE GRIPS		F2	F2A04B	63.5	2.50	6.4	4	.250	25.4	1.00
			F2A06B	63.5	2.50	9.5	6	.375	25.4	1.00
			F2A08B	63.5	2.50	12.7	8	.500	25.4	1.00
		F3	F3A04B	76.2	3.00	6.4	4	.250	28.7	1.13
			F3A06B	76.2	3.00	9.5	6	.375	28.7	1.13
			F3A08B	76.2	3.00	12.7	8	.500	28.7	1.13
		F4	F4A06B	114.0	4.50	9.5	6	.375	31.8	1.25
			F4A08B	114.0	4.50	12.7	8	.500	31.8	1.25
			F4A10B	114.0	4.50	15.9	10	.625	31.8	1.25
			F4A12B	114.0	4.50	19.0	12	.750	31.8	1.25
		F6	F6A06B	152.0	6.00	9.5	6	.375	34.5	1.36
			F6A08B	152.0	6.00	12.7	8	.500	34.5	1.36
			F6A10B	152.0	6.00	15.9	10	.625	34.5	1.36
			F6A12B	152.0	6.00	19.0	12	.750	34.5	1.36
	F8	F8A08B	203.0	8.00	12.7	8	.500	36.3	1.43	
		F8A10B	203.0	8.00	15.9	10	.625	36.3	1.43	
		F8A12B	203.0	8.00	19.0	12	.750	36.3	1.43	
	F10	F10A08B	254.0	10.00	12.7	8	.500	35.0	1.38	
		F10A10B	254.0	10.00	15.9	10	.625	40.4	1.59	
		F10A12B	254.0	10.00	19.0	12	.750	40.4	1.59	
		F10A14B	254.0	10.00	22.2	14	.875	40.4	1.59	
	F12	F12A10B	305.0	12.00	15.9	10	.625	40.4	1.59	
		F12A12B	305.0	12.00	19.0	12	.750	40.4	1.59	
		F12A14B	305.0	12.00	22.2	14	.875	40.4	1.59	
	F14	F14A0810B	356.0	14.00	12.7/15.9	8/10	.500/.625	36.3	1.43	
		F14A1012B	356.0	14.00	15.9/19.0	10/12	.625/.750	36.3	1.43	
	F16	F16A0810B	406.0	16.00	12.7/15.9	8/10	.500/.625	36.3	1.43	
		F16A1012B	406.0	16.00	15.9/19.0	10/12	.625/.750	36.3	1.43	
REAR GRIPS		RB5	RB5A04B	130.0	5.13	6.4	4	.250	25.0	0.98
			RB5A06B	130.0	5.13	9.5	6	.375	25.0	0.98
			RB5A08B	130.0	5.13	12.7	8	.500	25.0	0.98
		RB8	RB8A04B	181.0	7.13	6.4	4	.250	29.2	1.15
			RB8A06B	181.0	7.13	9.5	6	.375	29.2	1.15
			RB8A08B	181.0	7.13	12.7	8	.500	29.2	1.15
			RB8A10B	181.0	7.13	15.9	10	.625	29.2	1.15
		RB9	RB9A06B	222.0	8.75	9.5	6	.375	29.2	1.15
			RB9A08B	222.0	8.75	12.7	8	.500	29.2	1.15
			RB9A10B	222.0	8.75	15.9	10	.625	29.2	1.15
		RB11	RB11A06B	273.0	10.80	9.5	6	.375	31.5	1.24
			RB11A08B	273.0	10.80	12.7	8	.500	31.5	1.24
			RB11A10B	273.0	10.80	15.9	10	.625	31.5	1.24
			RB11A12B	273.0	10.80	19.0	12	.750	31.5	1.24
	RB13	RB13A06B	324.0	12.80	9.5	6	.375	34.0	1.34	
		RB13A08B	324.0	12.80	12.7	8	.500	34.0	1.34	
		RB13A10B	324.0	12.80	15.9	10	.625	34.0	1.34	
		RB13A12B	324.0	12.80	19.0	12	.750	34.0	1.34	
	RB14	RB14A10B	333.0	13.10	15.9	10	.625	31.8	1.25	
		RB14A12B	333.0	13.10	19.0	12	.750	31.8	1.25	

# Cork Grips & Rings - Leather Grips

## CORK GRIPS

- Pre-formed quality cork grips.

Type	Image	ITEM No.	GRADE	LENGTH	I.D.	O.D.
SPEY	FOREGRIP	SFG14S-400	SUPER	14"	.400"	1.185"
	FIGHTING BUTT	SFB5S-500	SUPER	5"	.500"	1.480"
FLY	FULL WELLS	FW75S-250	SUPER	7.5"	.250"	1.000"
	FULL WELLS • with cutout for uplocking reel seat. • Use with A10 or CL8 reel seat.	FW75CS-250	SUPER	7.5"	.250"	1.000"
	CIGAR	C65S-225	SUPER	6.5"	.220"	1.000"
	REVERSED HALF WELLS	RHW7S-250	SUPER	7"	.250"	1.000"
	REVERSED HALF WELLS • with cutout for uplocking reel seat. • Use with A4, CL7, or UL3 reel seat.	RHW7CS-250	SUPER	7"	.250"	1.000"
SPINNING AND CASTING	SPINNING	MS10A-260	A	10"	.260"	1.250"
	LIGHT SPINNING	LS10A-200	A	10"	.200"	1.905"
	REAR GRIP	RSL1375A-450	A	13.75"	.450"	1.062"
	FOREGRIP	F25A-250	A	2.5"	.250"	1.000"
		F35A-250	A	3.5"	.250"	1.062"
	REAR GRIP • Use with BCS20 butt cap.	R7A-340	A	7"	.340"	1.000"
		R9A-340	A	9"	.340"	1.000"
		R10A-340	A	10"	.340"	1.000"
SR12A-340		A	12"	.340"	1.062"	
R14A-340	A	13.75"	.340"	1.040"		



CR1



CR2

## CORK RINGS

FOR RECESSED REEL SEAT FIXED HOOD

- CR1 I.D. will require slight enlarging to accept the UL3, NU12, A4 hood.

ITEM NO.	FITS REEL SEATS	OD		ID		LENGTH	
		mm	inch	mm	inch	mm	inch
CR1	CL7RC, UL3*, NU12*, A4*	31.8	1.252	19.5	0.768	12.7	0.5
CR2	A5, A6R, AR6R	31.8	1.252	19.5	0.768	12.7	0.5



## LEATHER GRIP TAPE

- Genuine leather grip tape with self-adhesive backing.
- 5/4" tapered end for a total length of 6".
- Tape is 1" wide with Gold Stripe.
- Can be wrapped on top of cork or firm EVA grip.
- For use on trolling and boat rods.

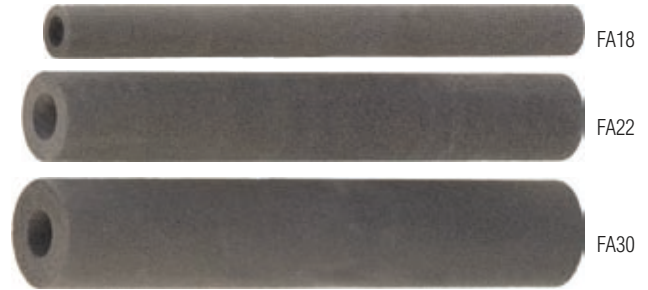
ITEM NO.

LG-6

## MODEL FA - GA GRAPHITE ARBORS

- Made of polyurethane, our GRAPHITE 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 = 5.75" (146 mm), GA = 1" (25.4 mm)

ITEM NO.		O.D.		I.D.		FOR PACBAY REEL SEATS
		mm	inch	mm	inch	
FA12	GA12	11.0	0.43	6.35	0.25	A4, A5, AR6, AR6R, AR8
FA14	GA14	14.0	0.55	6.35	0.25	GR17, A7
FA16	GA16	15.3	0.60	6.35	0.25	G16, G16C, GTF16, GW17, GW18, A6, A8, A16
FA18	GA18	17.0	0.67	6.35	0.25	G17, G17C, GTF17
FA18L	GA18L	17.0	0.67	6.35	0.25	G18, G18C, GTF18, G20M
FA20	GA20	19.3	0.76	6.35	0.25	G20, G20C, G22M, G24M, A20
FA22	GA22	21.0	0.83	6.35	0.25	G22, G22C, AH22M
FA24	GA24	23.0	0.91	6.35	0.25	G24, G24C, AH24M, G26M
FA26	GA26	25.3	1.00	6.35	0.25	G26, G26C, AH26M
FA28	GA28	28.0	1.10	6.35	0.25	G28
FA30	GA30	29.5	1.16	6.35	0.25	G30



## HOSELS

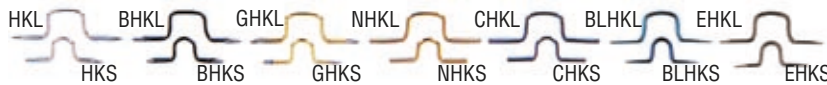
- Made of durable, high quality black rubber.
- Ideal for saltwater rods and all purpose boat rods.



ITEM NO.	I.D.		BASE O.D.	
	mm	inch	mm	inch
Black				
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

## MODEL HK - HL STAINLESS STEEL HOOK KEEPERS & LATCHES

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



S.S.	Color						Type
	Black Chrome	Gold	TiGold	TiCH	TiBLUE	TiBronze	
HKS	BHKS	GHKS	NHKS	CHKS	BLHKS	EHKS	Small
HKL	BHKL	GHKL	NHKL	CHKL	BLHKL	EHKL	Large
HLS		GHLS	NHLS	CHLS	BLHLS	EHLS	Single Foot

HLS  
Hook Latches make it easy to quickly hook your jig or crankbait by the bend of the hook.



## WINDING CHECKS

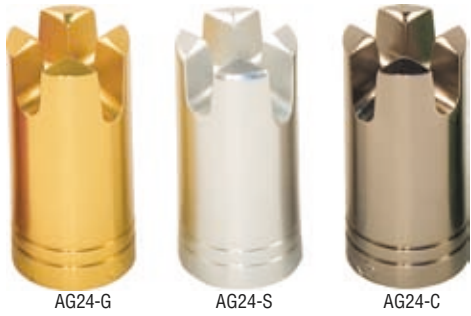
Model	Description
<b>ACK</b>	Aluminum winding check features stylish knurling.
<b>CCK</b>	Brass winding checks with a smooth bright finish.
<b>CK</b>	Made of durable black rubber/vinyl compound.

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

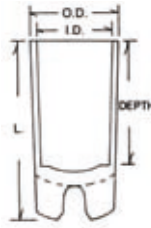
CCK		
ITEM NO.	I.D.	
	TiCH	mm
CCK-250	6.4	0.250
CCK-275	7.0	0.275
CCK-290	7.4	0.290
CCK-300	7.6	0.300
CCK-315	8.0	0.315
CCK-335	8.5	0.335
CCK-375	9.5	0.375
CCK-385	9.8	0.385
CCK-395	10.0	0.395
CCK-405	10.3	0.405
CCK-415	10.5	0.415
CCK-425	10.8	0.425
CCK-435	11.0	0.435
CCK-450	11.4	0.450
CCK-460	11.7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

CK		
ITEM NO.	I.D.	
	Black	mm
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

Hardware



AG24-G AG24-S AG24-C



## ALUMINUM GIMBALS

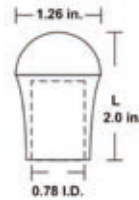
- Solid aluminum up to 50% lighter than brass gimbals.
- Anodized to prevent corrosion.
- Curved vertical slot for improved leverage in rod belts with vertical pin. Scored inside for better adhesion to blank.
- Rounded bottom for use with fighting belts not including gimbal pins.
- Fits snugly into butt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



Color							LENGTH		I.D.		O.D.		DEPTH		USE WITH BUTT CAP
Gold	Silver	TICH	Green	Deep Red	Blue	Black	mm	inch	mm	inch	mm	in	mm	in	
AG24-G	AG24-S	AG24-C	AG24-GR	AG24-DR	AG24-U	AG24-B	57.0	2.25	23.8	0.94	26.8	1.06	34.9	1.38	BCL26
AG27-G	AG27-S	AG27-C	AG27-GR	AG27-DR	AG27-U	AG27-B	64.0	2.50	27.2	1.07	31.5	1.24	41.3	1.63	BCL28



AF2-GR AF2-R AF2-U



## 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



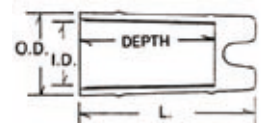
ITEM NO.  
AF2-RC



Titanium	Black	Gold	Silver	TICH	Green	Red	Blue
AF2-T	AF2-B	AF2-G	AF2-S	AF2-C	AF2-GR	AF2-R	AF2-U

## 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.

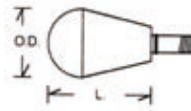


ITEM NO.	LENGTH		I.D.		O.D.		DEPTH		USE WITH BUTT CAP
	mm	inch	mm	inch	mm	inch	mm	inch	
GG21B	45.0	1.77	20.6	0.81	24.0	0.95	34.9	1.38	BCM22
GG23B	57.0	2.24	22.5	0.89	26.7	1.05	41.3	1.63	BCL24
GG28B	71.7	2.82	27.5	1.08	30.7	1.21	56.9	2.24	BCL28



## FIGHTING BUTTS AND CAPS

- Fits all A5, A6, A8 & all #16 graphite reel seats.
- Threaded aluminum insert with rubber O-Ring, standard cork body and black rubber (F2M) or EVA foam cap (F2 & F5).
- Includes an aluminum mounting plug and a removable fighting butt. Mount as up or down locking for all-aluminum reel seats, uplocking only for aluminum/Dynawood reel seats.
- Removable FBC cap fits the mounting plug when fighting butt is not in use.
- The CFB1.25S-375 all cork fighting butt comes without the post insert in order to glue the fighting butt applied directly to the blank. Comprised of high quality "Super" grade cork.



	COLORS					LENGTH		O.D.	
	Titanium	Black Satin	Gold	Rainforest Green	TiCH	mm	inch	mm	inch
FIGHTING BUTTS	CL8F2M-T*					50.8	2.0	26	1.04
	F2M-T	F2M-B	F2M-G			50.8	2.0	26	1.04
	F2-T	F2-B	F2-G	RF-CL8-F2-GR		50.8	2.0	40	1.58
	F5-T	F5-B	F5-G			127.0	5.0	40	1.58
CAP	FBC-T	FBC-B	FBC-G	RF-FBC-GR					
PLUG	FBP-T	FBP-B	FBP-G		FBP-C				
	CL8FBP-T*	CL8FBP-B*	CL8FBP-G*		CL8FBP-C*				
Post Only	F2-POST								
	F5-POST								

Aluminum Butt Plug			
Titanium	Black Satin	Gold	TiCH
FBP-T	FBP-B	FBP-G	FBP-C
CL8FBP-T	CL8FBP-B	CL8FBP-G	CL8FBP-C

- CL8FBT-\* Only fits CL8's.



ITEM NO.	GRADE	LENGTH	I.D.	O.D.
CFB125S-375	Super	1.25"	0.375"	1.125"

## BUTT PLUGS

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

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

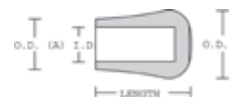


## BUTT CAP / GIMBAL COVERS

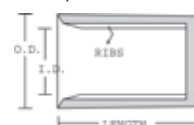
- Made of a durable and flexible rubber/vinyl compound with a black textured outer surface.
- Fits the butt end to cushion and protect the rod from becoming soiled or damaged.
- Inside walls are ribbed for firmer bonding to blank or rear grip arbors. The ribs also insure an ideal fit when butt caps are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

ITEM NO.	LENGTH		I.D.		O.D.		fits grip & gimbal models
	mm	inch	mm	inch	mm	inch	
BCS16B	16.5	0.65	15.9	0.63	21.1	0.83	
BCS20B	25.4	1.00	19.8	0.78	25.4	1.00	RB5, RB8, RB9, cork
BCS25B	25.4	1.00	25.4	1.00	30.5	1.20	RB11, RB13, RB14
BCM20B	51.0	2.00	20.0	0.79	32.5	1.28	
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	
BCM26B	51.0	2.00	26.0	1.02	32.5	1.28	
BCL20B	76.0	3.00	20.0	0.79	35.0	1.38	
BCL22B	76.0	3.00	22.0	0.87	35.0	1.38	
BCL24B	76.0	3.00	24.0	0.94	35.0	1.38	GG23B
BCL26B	76.0	3.00	26.0	1.02	35.0	1.38	
BCL28B	76.0	3.00	28.0	1.10	37.0	1.46	GG28B, AG27
BC19B	40.8	1.61	17.8	0.70	23.6/34.0	1.34/0.93	
BC20B	40.8	1.61	18.8	0.70	23.6/34.0	1.34/0.93	
GBC22B	48.7	1.92	24.2	0.95	30.2/37.0	1.46/1.19	GG21B
GBC23B	48.7	1.92	25.1	0.99	30.2/37.0	1.46/1.19	GG23B
GBC24B	48.7	1.92	26.2	1.03	30.2/37.0	1.46/1.19	AG24
GBC28B	56.8	2.24	29.2	1.15	34.0/37.8	1.49/1.34	GG28B, AG27

BC, GBC



BCM, BCL



Add taper IDs



# Rod Blanks Intro

Quality materials and the latest technologies are utilized to provide high quality rod blanks backed by a lifetime warranty. **PACBAY**'s research and development team employ stringent evaluation techniques in the design of a product line unrivaled in the industry.

MODEL	MATERIAL	COLOR	
TRADITION II	IM-6	Matte Grey	
RAINFOREST II	IM-7	Dark Hunter Green	
PBX II	E-Glass	Midnight Blue Speckle	
EURO-SPEY	IM-6	Gloss Plum	
CARP	IM-7	Matte Grey	



Decal included with each blank for a professional finish to your custom rod.

## Blank Availability Chart

Blank Type	TRADITION II	RAINFOREST II	PBX II	EURO-SPEY	CARP
Fly	✓	✓			
Spin	✓	✓			
Spin Jig	✓	✓			
Salmon	✓	✓			
Steelhead	✓	✓			
Casting	✓	✓			
Mag Bass	✓	✓			
Popping	✓	✓			
Flippin' Stick	✓	✓			
SW Spin/Cast	✓	✓			
Live Bait			✓		
Jig Sticks			✓		
Stand-Up Tuna			✓		
Stand-Up Tuna Shorts			✓		
Wire Line Trolling			✓		
IGFA Regulation Trolling			✓		
Graphite Spin			✓		
Composite			✓		
Graphite Surf			✓		
Spey				✓	
Carp					✓

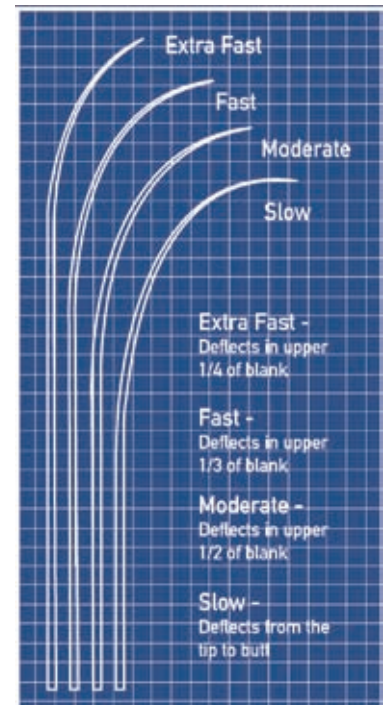
# Blank Action & Warranty

**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 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, however, angler preference according to casting style or fishing application may determine a need to use a line weight up or down for ideal usage.



## **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, 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\*\*\*

## **PACBAY**’s NO-FAULT ACCIDENTAL Breakage Policy

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.

## Tradition II

MATTE GREY - With the new IM6 material combined with **PACBAY** standard actions and our popular color scheme, these blanks continue the tradition created by meticulous research and development for the original **PACBAY** line of blanks. The rich matte gray color works well with the wide variety of new guide and thread colors available today.

	MODEL	LENGTH	LINE WT	PCS	ACTION	TIP [1/64"]	BUTT OD.	WT. [oz.]
2-PIECE FLY	T2F662	6'6"	2	2	SLOW	3.5	0.26"	0.70
	T2F704	7'	4	2	MODERATE	4.0	0.27"	0.98
	T2F764	7'6"	4	2	MODERATE	4.5	0.27"	1.09
	T2F765	7'6"	5	2	MODERATE	5.0	0.31"	1.50
	T2F793	7'9"	3	2	MODERATE	3.5	0.32"	1.20
	T2F804	8'	4	2	MOD-FAST	4.0	0.31"	1.20
	T2F805	8'	5	2	MOD-FAST	4.5	0.35"	1.26
	T2F806	8'	6	2	MOD-FAST	4.0	0.36"	1.55
	T2F865	8'6"	5	2	MOD-FAST	4.5	0.34"	1.50
	T2F8614/15	8'6"	14/15	2	MOD-FAST	6.0	0.67"	4.40
	T2F866	8'6"	6	2	MOD-FAST	5.0	0.39"	1.90
	T2F904	9'	4	2	MOD-FAST	4.5	0.35"	1.65
	T2F905	9'	5	2	MOD-FAST	3.5	0.36"	1.55
	T2F906	9'	6	2	MOD-FAST	4.5	0.42"	1.80
	T2F907	9'	7	2	MOD-FAST	5.0	0.38"	1.86
	T2F908	9'	8	2	MOD-FAST	5.0	0.39"	2.04
	T2F909	9'	9	2	MOD-FAST	5.5	0.41"	2.04
	T2F9010	9'	10	2	MOD-FAST	4.5	0.51"	2.82
	T2F9012	9'	12	2	MOD-FAST	6.0	0.53"	3.59
T2F1005	10'	5	2	MODERATE	3.5	0.39"	1.90	
T2F1008	10'	8	2	MODERATE	4.5	0.47"	2.29	
T2F1009	10'	9	2	MODERATE	4.5	0.46"	2.53	
3-PIECE FLY	T2F804-3	8'	4	3	MOD-FAST	4.0	0.31"	1.20
	T2F9010-3	9'	10	3	MOD-FAST	5.5	0.44"	2.82
	T2F9012-3	9'	12	3	MOD-FAST	5.5	0.57"	3.59
	T2F1005-3	10'	5	3	MOD-FAST	4.5	0.43"	1.90
	T2F1008-3	10'	8	3	MOD-FAST	4.0	0.43"	2.29
4-PIECE FLY	T2F764-4	7'6"	4	4	MOD-FAST	4.5	0.35"	1.26
	T2F793-4	7'9"	3	4	FAST	3.5	0.31"	1.30
	T2F804-4	8'	4	4	MOD-FAST	4.0	0.35"	1.20
	T2F805-4	8'	5	4	MOD-FAST	4.5	0.37"	1.34
	T2F865-4	8'6"	5	4	MOD-FAST	4.5	0.37"	1.55
	T2F904-4	9'	4	4	MOD-FAST	4.5	0.34"	1.86
	T2F905-4	9'	5	4	MOD-FAST	4.5	0.39"	1.90
	T2F906-4	9'	6	4	MOD-FAST	4.5	0.40"	1.97
	T2F907-4	9'	7	4	MOD-FAST	4.5	0.40"	2.00
	T2F908-4	9'	8	4	MOD-FAST	4.5	0.40"	2.08
T2F909-4	9'	9	4	MOD-FAST	4.5	0.43"	2.25	

# Tradition II Blanks

	MODEL	LENGTH	LINE WT	LURE WT	PCS	ACTION	POWER	TIP [1/64"]	BUTT OD.	WT.[oz.]
SPINNING	T2SP600	5'	1-4	1/32-1/8	1	SLOW	ULTRA LIGHT	4.0	0.24"	0.60
	T2SP601	5'	2-4	1/32-3/16	1	MODERATE	ULTRA LIGHT	4.0	0.27"	0.70
	T2SP661-2	5'6"	2-6	1/32-3/16	2	MODERATE	ULTRA LIGHT	4.0	0.29"	0.80
	T2SP721-2	6'	2-6	1/8-1/4	2	MODERATE	EXTRA LIGHT	4.0	0.32"	1.12
	T2SP723-2	6'	4-8	1/8-15/16	2	MODERATE	EXTRA LIGHT	4.5	0.30"	2.00
	T2SP780	6'6"	2-6	1/16-1/4	1	MODERATE	EXTRA LIGHT	4.0	0.32"	0.95
	T2SP781-2	6'6"	2-6	1/8-1/4	2	MODERATE	EXTRA LIGHT	4.0	0.32"	1.41
	T2SP782-2	6'6"	4-8	1/8-5/16	2	MODERATE	LIGHT	3.5	0.33"	0.95
	T2SP784-2	6'6"	6-15	1/4-5/8	2	FAST	MED-LIGHT	5.5	0.52"	1.80
	T2SP843-2	7'	4-10	1/8-3/8	2	FAST	MED-LIGHT	4.5	0.35"	1.90
	T2SP1085-2	9'	8-20	1/2-2 1/2	2	FAST	MED-HEAVY	5.5	0.52"	3.40
	T2SP1086-2	9'	15-25	1-3	2	FAST	HEAVY	6.0	0.53"	4.00
T2SP1088-2	9'	15-30	1-4	2	FAST	EXTRA HEAVY	7.0	0.63"	6.20	
SPIN JIG	T2SJ720	6'	4-8	1/32-5/16	1	FAST	EXTRA-LIGHT	4.5	0.47"	1.40
	T2SJ721	6'	6-10	1/16-5/16	1	FAST	LIGHT	4.5	0.40"	1.70
	T2SJ722	6'	6-12	1/8-3/8	1	FAST	MEDIUM	4.5	0.48"	2.10
	T2SJ723	6'	8-15	3/16-5/8	1	FAST	MED-HEAVY	5.0	0.46"	2.20
	T2SJ781	6'6"	6-10	1/16-5/16	1	FAST	LIGHT	4.5	0.34"	1.50
	T2SJ782	6'6"	6-12	1/8-3/8	1	FAST	MEDIUM	4.5	0.46"	1.90
	T2SJ783	6'6"	8-15	3/16-5/8	1	FAST	MED-HEAVY	5.5	0.46"	2.50
	T2SJ845	7'	10-17	1/4-1 1/4	1	FAST	HEAVY	6.5	0.56"	2.90
SALMON / STEELHEAD	T2SA1026-2	8'6"	12-25	3/4-3	2	MOD-FAST	HEAVY	6.5	0.53"	4.10
	T2SA1084-2	9'	10-30	1-6	2	FAST	HEAVY	6.0	0.57"	3.40
	T2SH993-2	8'3"	6-10	1/4-1/2	2	FAST	MED-LIGHT	5.0	0.49"	2.50
	T2SH1024-2	8'6"	8-12	3/8-3/4	2	FAST	MEDIUM	4.5	0.51"	2.80
	T2SH1025-2	8'6"	8-17	3/8-1	2	FAST	MED-HEAVY	5.0	0.49"	2.90
	T2SH1081-2	9'	4-8	1/16-3/8	2	MODERATE	LIGHT	4.0	0.43"	2.70
	T2SH1084-2	9'	8-12	1/4-1/2	2	FAST	MEDIUM	4.5	0.50"	2.70
	T2SH1143-2	9'6"	6-12	3/8-3/4	2	MOD-FAST	MEDIUM	4.5	0.55"	3.10
	T2SH1263-2	10'6"	6-12	3/8-3/4	2	MOD-FAST	MEDIUM	5.0	0.53"	3.50
	T2SH1382-2	11'6"	6-10	1/4-1/2	2	MODERATE	LIGHT	4.5	0.58"	3.00
T2SH1561-3	13'	6-10	1/4-1/2	3	MODERATE	LIGHT	4.5	0.52"	3.00	
CASTING	T2C721	6'	6-12	3/16-1/2	1	FAST	LIGHT	5.0	0.46"	1.51
	T2C722	6'	8-15	1/4-5/8	1	FAST	MEDIUM	5.5	0.46"	1.83
	T2C723	6'	10-17	1/4-3/4	1	FAST	MED-HEAVY	5.0	0.46"	1.69
	T2C724	6'	12-20	1/4-1	1	FAST	HEAVY	5.0	0.44"	2.06
MAG BASS	T2MBC782	6'6"	8-14	1/4-5/8	1	FAST	MEDIUM	5.0	0.52"	2.00
	T2MBC783	6'6"	10-17	1/4-3/4	1	FAST	MED-HEAVY	5.5	0.56"	2.35
	T2MBC784	6'6"	12-20	1/4-1	1	FAST	MED-HEAVY	6.0	0.55"	2.70
	T2MBC785	6'6"	12-25	3/8-1 1/4	1	FAST	HEAVY	6.5	0.56"	3.35
	T2MBC843	7'	10-17	1/4-3/4	1	FAST	MED-HEAVY	5.0	0.58"	2.50
	T2MBC844	7'	12-20	1/4-1	1	FAST	MED-HEAVY	5.5	0.55"	2.90
	T2MBC845	7'	12-25	3/8-1 1/4	1	FAST	HEAVY	5.5	0.60"	3.88
	T2MBC846	7'	15-30	1/2-1 1/2	1	FAST	HEAVY	6.0	0.61"	3.66
FLIPPIN' STICK	T2FS905T	7'6"	12-25	1/4-1 1/4	1+	MOD-FAST	HEAVY	6.0	0.64"	3.63
POPPING	T2P842	7'	6-12	1/4-1/2	1	FAST	MED-LIGHT	5.0	0.47"	2.22
	T2P844	7'	8-17	1/4-5/8	1	MOD-FAST	MEDIUM	5.5	0.49"	2.29
	T2P845	7'	12-20	1/4-5/8	1	MODERATE	MED-HEAVY	5.5	0.51"	2.29
	T2P902	7'6"	6-12	1/4-1/2	1	FAST	MED-LIGHT	5.0	0.51"	2.29
	T2P904	7'6"	8-17	1/4-5/8	1	MOD-FAST	MEDIUM	5.5	0.53"	2.82
SALTWATER SPIN/CASTING	T2SC967	8'	12-25	3/4-4	1	MOD-FAST	MEDIUM	6.0	0.66"	5.00
	T2SC1027	8'6"	12-25	3/4-4	1	MOD-FAST	MEDIUM	7.0	0.68"	5.70
	T2SC1067	8'10"	12-25	3/4-4	1	MOD-FAST	MEDIUM	7.0	0.72"	6.60
	T2SC1068	8'10"	15-30	1-6	1	MOD-FAST	HEAVY	7.5	0.75"	8.90
	T2SC1069	8'10"	20-40	1-6	1	MOD-FAST	EX-HEAVY	7.0	0.77"	10.20
	T2SC1207	10'	12-25	3/4-4	1	MOD-FAST	MEDIUM	7.0	0.81"	9.40
	T2SC1208	10'	15-30	1-6	1	MOD-FAST	HEAVY	7.5	0.83"	10.65
T2SC1209	10'	20-40	1-6	1	MOD-FAST	EX-HEAVY	7.5	0.86"	13.20	

## Rainforest II

DARK HUNTER GREEN - Now upgraded to IM7 - The Original RainForest with it's trademark green was designed for the OEM rod manufacturers as a private label item and has been available to all rod builders for many years. Rod builders can also incorporate matching classic reel seats, including our exclusive Channel Lock™ design, for a smooth look. Our RainForest II features a slightly darker version of previous editions of this highly popular series. Check out our Mag power blanks with serious actions for serious fishing.

MODEL	LENGTH	LINE WT	PCS	ACTION	TIP [1/64"]	BUTT OD.	WT [oz]
RF2F662	6'6"	2	2	SLOW	3.5	0.26"	0.70
RF2F704	7'	4	2	MODERATE	3.5	0.27"	0.98
RF2F764	7'6"	4	2	MODERATE	4.5	0.27"	1.09
RF2F765	7'6"	5	2	MODERATE	5.0	0.34"	1.50
RF2F793	7'9"	3	2	MODERATE	3.5	0.32"	1.20
RF2F804	8'	4	2	MOD-FAST	4.0	0.31"	1.20
RF2F805	8'	5	2	MOD-FAST	4.5	0.36"	1.26
RF2F806	8'	6	2	MOD-FAST	4.0	0.35"	1.55
RF2F8614/15	8'6"	14/15	2	MOD-FAST	6.0	0.67"	4.40
RF2F865	8'6"	5	2	MOD-FAST	4.5	0.36"	1.50
RF2F866	8'6"	6	2	MOD-FAST	5.0	0.39"	1.90
RF2F904	9'	4	2	MOD-FAST	4.5	0.33"	1.65
RF2F905	9'	5	2	MOD-FAST	3.5	0.36"	1.55
RF2F906	9'	6	2	MOD-FAST	4.5	0.42"	1.80
RF2F907	9'	7	2	MOD-FAST	5.0	0.38"	1.86
RF2F908	9'	8	2	MOD-FAST	5.0	0.39"	2.04
RF2F909	9'	9	2	MOD-FAST	5.5	0.41"	2.04
RF2F9010	9'	10	2	MOD-FAST	4.5	0.51"	2.82
RF2F9012	9'	12	2	MOD-FAST	5.0	0.53"	3.59
RF2F1005	10'	5	2	MODERATE	3.5	0.41"	1.90
RF2F1008	10'	8	2	MODERATE	4.5	0.46"	2.29
RF2F1009	10'	9	2	MODERATE	4.5	0.46"	2.53
RF2F804-3	8'	4	3	MOD-FAST	4.0	0.31"	1.20
RF2F9010-3	9'	10	3	MOD-FAST	5.5	0.44"	2.82
RF2F9012-3	9'	12	3	MOD-FAST	5.5	0.57"	3.59
RF2F1005-3	10'	5	3	MOD-FAST	3.5	0.43"	1.90
RF2F1008-3	10'	8	3	MOD-FAST	4.5	0.43"	2.29
RF2F764-4	7'6"	4	4	MOD-FAST	4.5	0.35"	1.26
RF2F793-4	7'9"	3	4	FAST	3.5	0.31"	1.30
RF2F804-4	8'	4	4	MOD-FAST	4.0	0.35"	1.20
RF2F805-4	8'	5	4	MOD-FAST	4.5	0.37"	1.34
RF2F865-4	8'6"	5	4	MOD-FAST	4.5	0.37"	1.55
RF2F904-4	9'	4	4	MOD-FAST	4.5	0.34"	1.86
RF2F905-4	9'	5	4	MOD-FAST	4.5	0.39"	1.90
RF2F906-4	9'	6	4	MOD-FAST	4.5	0.40"	1.97
RF2F907-4	9'	7	4	MOD-FAST	4.5	0.40"	2.00
RF2F908-4	9'	8	4	MOD-FAST	4.5	0.40"	2.08
RF2F909-4	9'	9	4	MOD-FAST	5.0	0.43"	2.25

# Rainforest II Blanks

	MODEL	LENGTH	LINE WT	LURE WT	PCS	ACTION	POWER	TIP [1/64]	BUTT OD.	WT.[oz.]
SPINNING	RF2SP600	5'	1-4	1/32-1/8	1	SLOW	ULTRA LIGHT	4.0	0.24"	0.60
	RF2SP601	5'	2-4	1/32-3/16	1	MODERATE	ULTRA LIGHT	4.0	0.27"	0.70
	RF2SP661-2	5'6"	2-6	1/32-3/16	2	MODERATE	ULTRA LIGHT	4.0	0.29"	0.80
	RF2SP721-2	6'	2-6	1/8-1/4	2	MODERATE	EXTRA LIGHT	4.0	0.32"	1.12
	RF2SP723-2	6'	4-8	1/8-15/16	2	MODERATE	EXTRA LIGHT	4.5	0.30"	2.00
	RF2SP780	6'6"	2-6	1/16-1/4	1	MODERATE	EXTRA LIGHT	4.5	0.32"	0.95
	RF2SP781-2	6'6"	2-6	1/8-1/4	2	MODERATE	EXTRA LIGHT	3.5	0.32"	1.41
	RF2SP782-2	6'6"	4-8	1/8-5/16	2	MODERATE	LIGHT	3.5	0.32"	0.95
	RF2SP784-2	6'6"	6-15	1/4-5/8	2	FAST	MED-LIGHT	5.0	0.49"	1.80
	RF2SP843-2	7'	4-10	1/8-3/8	2	FAST	MED-LIGHT	4.0	0.35"	1.90
	RF2SP1085-2	9'	8-20	1/2-2 1/2	2	FAST	MED-HEAVY	5.5	0.50"	3.40
	RF2SP1086-2	9'	15-25	1-3	2	FAST	HEAVY	6.0	0.53"	4.00
	RF2SP1088-2	9'	15-30	1-4	2	FAST	EXTRA HEAVY	7.0	0.63"	6.20
SPIN JIG	RF2SJ720	6'	4-8	1/32-5/16	1	FAST	EXTRA-LIGHT	5.0	0.45"	1.40
	RF2SJ721	6'	6-10	1/16-5/16	1	FAST	LIGHT	4.5	0.40"	1.70
	RF2SJ722	6'	6-12	1/8-3/8	1	FAST	MEDIUM	4.5	0.48"	2.10
	RF2SJ723	6'	8-15	3/16-5/8	1	FAST	MED-HEAVY	5.0	0.46"	2.20
	RF2SJ781	6'6"	6-10	1/16-5/16	1	FAST	LIGHT	4.5	0.34"	1.50
	RF2SJ782	6'6"	6-12	1/8-3/8	1	FAST	MEDIUM	5.0	0.46"	1.90
	RF2SJ783	6'6"	8-15	3/16-5/8	1	FAST	MED-HEAVY	5.5	0.46"	2.50
	RF2SJ845	7'	10-17	1/4-1 1/4	1	FAST	HEAVY	5.5	0.56"	2.90
SALMON / STEELHEAD	RF2SA1026-2	8'6"	12-25	3/4-3	2	MOD-FAST	HEAVY	6.5	0.53"	4.10
	RF2SA1084-2	9'	10-30	1-6	2	FAST	HEAVY	6.0	0.57"	3.40
	RF2SH993-2	8'3"	6-10	1/4-1/2	2	FAST	MED-LIGHT	5.0	0.49"	2.50
	RF2SH1024-2	8'6"	8-12	3/8-3/4	2	FAST	MEDIUM	4.5	0.48"	2.80
	RF2SH1025-2	8'6"	8-17	3/8-1	2	FAST	MED-HEAVY	5.0	0.49"	2.90
	RF2SH1081-2	9'	4-8	1/16-3/8	2	MODERATE	LIGHT	4.0	0.43"	2.70
	RF2SH1084-2	9'	8-12	1/4-1/2	2	FAST	MEDIUM	4.5	0.50"	2.70
	RF2SH1143-2	9'6"	6-12	3/8-3/4	2	MOD-FAST	MEDIUM	4.5	0.52"	3.10
	RF2SH1263-2	10'6"	6-12	3/8-3/4	2	MOD-FAST	MEDIUM	5.0	0.53"	3.50
	RF2SH1382-2	11'6"	6 - 10	1/4 - 1/2	2	MODERATE	MEDIUM	4.5	0.57"	3.00
RF2SH1561-3	13'	6 - 10	1/4 - 1/2	3	MODERATE	LIGHT	4.5	0.52"	3.00	
CASTING	RF2C721	6'	6-12	3/16-1/2	1	FAST	LIGHT	4.5	0.46"	1.51
	RF2C722	6'	8-15	1/4-5/8	1	FAST	MEDIUM	5.5	0.44"	1.83
	RF2C723	6'	10-17	1/4-3/4	1	FAST	MED-HEAVY	5.0	0.46"	1.69
	RF2C724	6'	12-20	1/4-1	1	FAST	HEAVY	4.5	0.44"	2.06
MAG BASS	RF2MBC782	6'6"	8-14	1/4-5/8	1	FAST	MEDIUM	5.0	0.52"	2.00
	RF2MBC783	6'6"	10-17	1/4-3/4	1	FAST	MED-HEAVY	5.5	0.56"	2.35
	RF2MBC784	6'6"	12-20	1/4-1	1	FAST	MED-HEAVY	6.0	0.55"	2.70
	RF2MBC785	6'6"	12-25	3/8-1 1/4	1	FAST	HEAVY	6.5	0.56"	3.35
	RF2MBC843	7'	10-17	1/4-3/4	1	FAST	MED-HEAVY	5.5	0.58"	2.50
	RF2MBC844	7'	12-20	1/4-1	1	FAST	MED-HEAVY	5.5	0.55"	2.90
	RF2MBC845	7'	12-25	3/8-1 1/4	1	FAST	HEAVY	5.5	0.60"	3.88
	RF2MBC846	7'	15-30	1/2-1 1/2	1	FAST	HEAVY	6.0	0.61"	3.66
POPPING	RF2P842	7'	6-12	1/4-1/2	1	FAST	MED-LIGHT	4.5	0.48"	2.22
	RF2P844	7'	8-17	1/4-5/8	1	MOD-FAST	MEDIUM	5.5	0.51"	2.29
	RF2P902	7'6"	6-12	1/4-1/2	1	FAST	MED-LIGHT	5.0	0.51"	2.29
	RF2P904	7'6"	8-17	1/4-5/8	1	MOD-FAST	MEDIUM	5.5	0.53"	2.82
FLIPPIN' STICK	RF2FS905T	7'6"	12-25	1/4-1 1/4	1+	MOD-FAST	HEAVY	6.5	0.64"	3.63
SALTWATER SPIN/CASTING	RF2SC967	8'	12-25	3/4-4	1	MOD-FAST	MEDIUM	6.0	0.66"	5.00
	RF2SC1027	8'6"	12-25	3/4-4	1	MOD-FAST	MEDIUM	7.0	0.68"	5.70
	RF2SC1067	8'10"	12-25	3/4-4	1	MOD-FAST	MEDIUM	7.0	0.72"	6.60
	RF2SC1068	8'10"	15-30	1-6	1	MOD-FAST	HEAVY	7.5	0.75"	8.90
	RF2SC1069	8'10"	20-40	1-6	1	MOD-FAST	EX-HEAVY	7.0	0.77"	10.20
	RF2SC1207	10'	12-25	3/4-4	1	MOD-FAST	MEDIUM	7.0	0.81"	9.40
	RF2SC1208	10'	15-30	1-6	1	MOD-FAST	HEAVY	7.5	0.83"	10.65
RF2SC1209	10'	20-40	1-6	1	MOD-FAST	EX-HEAVY	7.5	0.86"	13.20	

## PBX II

MIDNIGHT BLUE SPECKLE - Constructed of durable E-glass and patterned after **PACBAY's** original fiberglass blanks. The PBX II Series offers additional value to an already proven line of popular actions. Also offered in this line-up are PBX II Graphite Series consisting of an ideal range of blanks specifically designed for saltwater applications.

	MODEL	LENGTH	LINE WT	LURE WT	PCS	ACTION	POWER	TIP [1/64]	BUTT OD.	WT.[oz.]
LIVE BAIT	X2LB60L-B	6'	10-25	1/4-3/4	1	MODERATE	LIGHT	7.0	0.72"	4.70
	X2LB60ML-B	6'	12-30	1/2-1 1/2	1	FAST	MED-LIGHT	8.0	0.79"	6.40
	X2LB60MH-B	6'	15-50	3/4-3	1	EX-FAST	MED-HEAVY	9.5	0.80"	9.60
	X2LB66MH-B	6'6"	15-50	3/4-3	1	EX-FAST	MED-HEAVY	9.0	0.88"	11.30
	X2LB70L-B	7'	10-17	3/8-1 1/4	1	MODERATE	LIGHT	7.0	0.80"	6.60
	X2LB70LML-B	7'	12-25	1/4-3/4	1	MODERATE	LIGHT	7.5	0.83"	5.50
	X2LB70ML-B	7'	12-30	1/2-1 1/2	1	FAST	MED-LIGHT	8.0	0.82"	6.60
	X2LB70M-B	7'	15-40	3/4-3	1	FAST	MEDIUM	8.0	0.91"	10.20
X2LB70H-B	7'	30-50	1-6	1	FAST	HEAVY	7.0	0.89"	10.50	
JIG STICK	X2JS80M-B	8'	20-30	3/4-3	1	MOD-FAST	MEDIUM	9.0	0.86"	12.10
STAND-UP TUNA	X2ST50XH-B	5'	50-80	2-8	1	FAST	EX-HEAVY	14.0	0.81"	11.60
	X2ST56H-B	5'6"	30-60	2-8	1	FAST	HEAVY	13.0	0.78"	8.50
	X2ST56XH-B	5'6"	50-80	2-10	1	FAST	EX-HEAVY	15.0	0.84"	9.60
	X2ST56XXH-B	5'6"	60-130	2-12	1	FAST	EX-EX-HEAVY	15.0	0.91"	16.80
	X2ST60MH-B	6'	20-40	3/4-3	1	FAST	MED-LIGHT	9.0	0.74"	6.90
	X2ST60H-B	6'	30-60	2-8	1	FAST	HEAVY	13.0	0.85"	11.70
STAND-UP TUNA SHORTS	X2ST60XH-B	6'	50-80	2-10	1	FAST	EX-HEAVY	14.0	0.93"	14.60
	X2ST56HS-B	48.5"	30-60	2-8	1	FAST	HEAVY	13.0	0.74"	6.80
	X2ST56XHS-B	48.5"	50-80	2-10	1	FAST	EX-HEAVY	15.0	0.74"	7.30
	X2ST56XXHS-B	48.5"	60-130	2-12	1	FAST	EX-EX-HEAVY	15.0	0.86"	8.10
	X2ST60HS-B	54.5"	30-60	2-8	1	FAST	HEAVY	13.0	0.75"	8.50
	X2ST60XHS-B	54.5"	50-80	2-10	1	FAST	EX-HEAVY	15.0	0.87"	9.00
WIRELINING TROLLING	X2WT66M-B	6'6"	20-30		1	SLOW	MEDIUM	16.0	0.80"	7.20
	X2WT70H-B	7'	30-50		1	SLOW	HEAVY	18.0	0.87"	8.80
GRAPHITE SPIN	X2GSSP70L	7'	12-20	1/2-3	1	MODERATE	LIGHT	5.0	0.62"	2.90
	X2GSSP70M	7'	15-25	1-4	1	MODERATE	MEDIUM	6.0	0.66"	4.50
	X2GSSP70MH	7'	20-30	1-4	1	MODERATE	MED-HEAVY	7.0	0.65"	4.60
COMPOSITE	X2G56XXH	5'6"	80-130	2-8	1	FAST	EX-EX-HEAVY	12.0	0.86"	11.50
	X2G60H	6'	30-60	1-6	1	FAST	HEAVY	8.5	0.83"	8.90
	X2G66MH	6'6"	15-50	3/4-3	1	EX-FAST	MED-HEAVY	8.0	0.84"	9.90
	X2G66H	6'6"	30-60	1-6	1	FAST	MEDIUM	9.0	0.88"	10.20
	X2G70L	7'	12-25	1/2-3	1	MODERATE	LIGHT	6.0	0.81"	6.30
	X2G70ML	7'	12-30	1/2-1 1/2	1	FAST	MED-LIGHT	7.0	0.87"	8.80
	X2G70M	7'	15-40	3/4-3	1	FAST	MEDIUM	7.0	0.88"	9.60
	X2G70MH	7'	15-50	3/4-3	1	EX-FAST	MED-HEAVY	8.0	0.88"	9.90
	X2G80L	8'	12-25	1/4-3/4	1	MODERATE	LIGHT	7.0	0.88"	7.00
	X2G80H	8'	30-60	1-6	1	FAST	MEDIUM	7.0	0.93"	10.50
	X2G80ML	8'	12-30	1/2-1 1/2	1	FAST	MED-LIGHT	8.0	0.95"	10.30
GRAPHITE SURF	X2GSU100M-2	10'	15-30	1-4	2	MOD-FAST	MEDIUM	6.5	0.62"	8.70
	X2GSU100H-2	10'	20-40	2-6	2	MOD-FAST	HEAVY	8.5	0.74"	8.90
	X2GSU110M-2	11'	15-30	1-4	2	MOD-FAST	MEDIUM	7.0	0.63"	9.00
	X2GSU110H-2	11'	20-40	2-6	2	MOD-FAST	HEAVY	8.0	0.76"	9.30

(more PBX II blanks next page)



# PBX II - Euro-Spey - Carp Blanks

## PBX II



	MODEL	LENGTH	LINE WT	PCS	TIP [1/64]	BUTT OD.	WT.[oz.]	Fits AL BUTT
IGFA REGULATION TROLLING	X2RT12-B	62.5"	12	1	10.0	0.740"	4.30	1
	X2RT12-W	62.5"	12	1	11.0	0.740"	4.30	1
	X2RT20-B	62.5"	20	1	15.0	0.740"	5.50	1
	X2RT20-W	62.5"	20	1	14.0	0.740"	5.50	1
	X2RT30-B	62.5"	30	1	16.0	0.865"	12.30	2
	X2RT30-W	62.5"	30	1	16.0	0.865"	12.30	2
	X2RT50-B	63.0"	50	1	20.0	0.865"	12.10	2
	X2RT50-W	63.0"	50	1	20.0	0.865"	12.10	2
	X2RT80-B	66.0"	80	1	26.0	0.990"	16.10	4
	X2RT80-W	66.0"	80	1	26.0	0.990"	16.10	4
	X2RT130-B	66.0"	130	1	28.0	1.175"	27.50	6
	X2RT130-W	66.0"	130	1	28.0	1.175"	27.50	6
	X250STUBBIE-B	43.0"	50	1	18.0	0.856"	5.80	2
	X250STUBBIE-W	43.0"	50	1	18.0	0.856"	5.80	2
	X280STUBBIE-B	43.0"	80	1	26.0	0.990"	13.00	4
	X280STUBBIE-W	43.0"	80	1	26.0	0.990"	13.00	4

## Euro-Spey



GLOSS PLUM - Four Fly actions originally designed for European fishing with traditional Spey rod actions are now available worldwide - featuring a combination of proven IM6 materials and a classic color scheme. They are presented in the time-honored rich plum tint.

MODEL	LENGTH	LINE WT	PCS	ACTION	TIP [1/64]	BUTT OD.	WT.[oz.]
EUROF1307/08-3	13'	7/8	3	MOD-FAST	4.5	0.60"	4.80
EUROF1309/10-3	13'	9/10	3	MOD-FAST	5.0	0.58"	4.80
EUROF1408/09-3	14'	8/9	3	MOD-FAST	4.5	0.63"	4.80
EUROF1409/10-3	14'	9/10	3	MOD-FAST	5.0	0.64"	5.60

## Carp



MATTE GREY - These heavy-duty 2-piece blanks are manufactured with high strain IM7 modulus material and feature classic **PACBAY** actions designed for and tested by European carp anglers. The matte grey finish is nonreflective to reduce the chance of spooking fish and provides an excellent base to match any color of thread, guides, and reel seat we have to offer.

MODEL	LENGTH	TESTCURVE	PCS	POWER	TIP [1/64]	BUTT OD.	WT.[oz.]
CARP12/2.5	12'	2.50	2	LT-MED	7.5	0.58"	5.74
CARP12/2.75	12'	2.75	2	MED	7.5	0.68"	7.79
CARP12/3.0	12'	3.00	2	MED-HVY	7.5	0.69"	8.46
CARP13/2.5	13'	2.50	2	LT-MED	7.5	0.62"	5.74
CARP13/2.75	13'	2.75	2	MED	7.5	0.71"	7.79
CARP13/3.0	13'	3.00	2	MED-HVY	7.5	0.71"	8.46

# RodSmith Rod Wrappers

Complete series of rod wrappers  
The world's most popular wrapper family.



RW-XL

## RW-XL PREMIUM

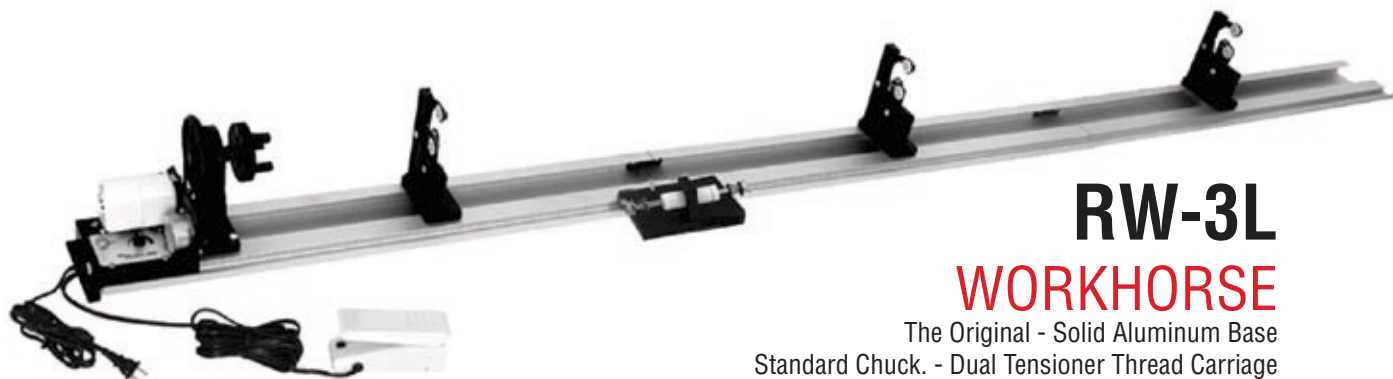
Sleek Lightweight Tubular Design is Easy to Clean  
Deluxe Chuck - Dual Tensioner Thread Carriage



RW-3XL

## RW-3XL ADVANCED

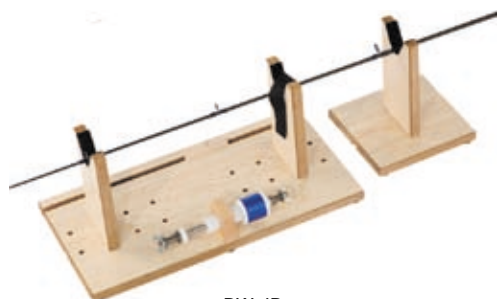
Solid Aluminum Base in three sections  
Deluxe Chuck - Dual Tensioner Thread Carriage



RW-3L

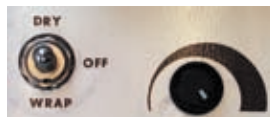
## RW-3L WORKHORSE

The Original - Solid Aluminum Base  
Standard Chuck. - Dual Tensioner Thread Carriage



RW-JR

Dual Motor Control  
Separate motors for wrapping  
and drying operations.  
Wrapping motor also includes  
dual controls: foot pedal and hand dial



## RW-JR STANDARD

Great for Wrapping Guides & Rod Repairs.  
Our hand wrapper includes dual tensioner spool  
that does not fray metallic threads

# RodSmith Rod Dryers

## Rod Wrapper Feature Reference

RW-XL	RW-3XL	RW-3L	RW-JR	Feature
✓				3 section tubular base (8' total length) for easy clean up & compact storage.
	✓	✓		Three section stable aluminum base (8' total length).
			✓	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.
✓	✓	✓		Reverse wrapper motor available for counter clockwise turning or placing motor at right hand .

## 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.

ITEM NO.  
RDM-4



**NEW**

Jaw hooks for secure band support



## 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.

ITEM NO.  
RDM-1



# RodSmith Wrapper & Dryer Parts



RW-3XL & 3L Thread Carriage  
Has 3 metal rollers



RW-3L/TC2  
New dual thread-dual tension carriage



RW-XL Thread Carriage  
Has 4 metal rollers



RW-1/CARRIAGE  
Original 4-spool carriage



RW/DX-CHK-JAWS  
2 sets - concave to fit large O.D. & convex to fit small O.D.



RW-1/PEDAL  
Classic foot pedal for all models

## RODSMITH DELUXE CHUCK

### 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 1 1/4" O.D.
- Great for turning cork



RW-1/RHEOSTAT  
Wrapping motor speed control



RW-1/ROD-SPRT  
Adjustable rod support for high speed rod turning

RW-XL/SM-O-RNG  
RW-XL small "O" ring for the rod support wheel - 1.38" dia.



RW-1/CHUCK  
Complete chuck assembly now includes hooks for better rod support



RW-1/SM-O-RNG  
RW-1L & 3L small "O" ring for the rod support wheel - 1.0" dia.



RW-1/LG-O-RNG  
Drive Belt - 4.5" dia. for all RodSmith Power Wrappers



RW-JR/TENSION  
Thread tensioner unit for RW-JR only - includes washers & bushings.

# RodSmith Wrapper & Dryer Parts



**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.



**RW-3L/MTL-SLAT**  
Metal slat connectors (2) for base extension on RW3L & RW-3XL.



**RW-XL/EXTENSION**  
31-1/8" aluminum tubes, connectors, thread carriage rail, slat & screws.

## RODSMITH ROD WRAPPER, & DRYER PARTS AVAILABILITY

RW-XL	RW-3XL	RW-3L	RW-JR	RDM-4	RDM-1	ITEM NO.	ITEM DESCRIPTION
				✓	✓	<b>RDM-1/CHUCK</b>	Rod chuck for dryer
					✓	<b>RDM-1/MTR</b>	Motor for rod dryer - 9 RPM
				✓		<b>RDM-4/MTR</b>	Motor for rod dryer - 6 RPM
✓	✓					<b>RW/DX-CHK-JAWS</b>	Jaw cushions for Deluxe Chuck, 2 sets of 3 pieces
		✓				<b>RW/DX-CHK-S</b>	Deluxe chuck upgrade - Silver
	✓	✓				<b>RW-1/AL-BASE</b>	4-ft aluminum base extension with connectors
	✓	✓				<b>RW-1/CARRIAGE</b>	Original thread carriage - accommodates 3K spools
		✓				<b>RW-1/CHUCK</b>	Rod chuck for wrapper
✓	✓	✓				<b>RW-1/FNSH-MTR</b>	Finishing motor - 36 RPM
✓	✓	✓				<b>RW-1/LG-O-RNG</b>	Driver belt for wrapper motors
✓	✓	✓				<b>RW-1/LINE-GDE</b>	Ceramic thread guide for thread carriage
	✓	✓				<b>RW-1/MTL-SLAT</b>	Connectors for RW-1L base extensions
✓	✓	✓				<b>RW-1/MTLROLLER</b>	Metal roller for thread carriage
✓	✓	✓				<b>RW-1/PEDAL</b>	Foot pedal
✓	✓	✓				<b>RW-1/RHEOSTAT</b>	Rheostat for fine-tuning motor speed
	✓	✓				<b>RW-1/ROD-SPRT</b>	Rod support with ball-bearing rollers
	✓	✓				<b>RW-1/ROLLER</b>	Roller for rod support
	✓	✓				<b>RW-1/SM-O-RNG</b>	O-ring for rod support roller
✓	✓	✓				<b>RW-1/SML-PULY</b>	Pulley with set screw for finishing motor
	✓	✓				<b>RW-1/SPT-CLMP</b>	Rod support clamp with hardware
✓	✓	✓				<b>RW-1/WRAP-MTR</b>	Wrapping motor - Right mount
	✓	✓				<b>RW-1L/CHK-SPT</b>	Rod chuck support stand with set screw
✓	✓	✓				<b>RW-1L/WRAP-MT</b>	Wrapping motor - Left mount
				✓	✓	<b>RW-1L/WRENCH</b>	1.5mm wrench for rod chuck set screw
	✓	✓				<b>RW-3L/MTL-SLAT</b>	Metal slat connectors (2) for base extension on RW3L & RW-3XL
	✓	✓				<b>RW-3L/AL-BASE</b>	32-inch aluminum base extension with connectors
	✓	✓				<b>RW-3L/PLATE</b>	Steel cover for mounting motors and rheostat
	✓	✓				<b>RW-3L/TC2</b>	Thread carriage - 2 horizontal tensioners - tension on spool, not on thread
			✓			<b>RW-JR/TENSION</b>	Thread tensioner unit
✓						<b>RW-XL/EXTENSION</b>	Aluminum base tubes & thread carriage rail extension with connectors
✓						<b>RW-XL/RODSPRT</b>	Rod support
✓				✓		<b>RW-XL/SM-O-RNG</b>	O-ring for rollers on rod support
✓						<b>RW-XL/TC2</b>	Thread carriage - 2 horizontal tensioners - tension on spool, not on thread
✓						<b>RW-XL/THRD-CRG</b>	Original thread carriage - accommodates 3K spools

# RodSmith Thread

## RODSMITH NYLON THREAD

- Strong Nylon 6/6 from DuPont high tenacity continuous filament yarns offers consistent great strength, very little stretch with luster and bright color. This Color Fast thread is manufactured for superior light resistance.



## RODSMITH STAY TRUE THREAD

- Stay True thread requires no color preserver. Stay True has the same long-wearing features as Nylon with very little stretch while maintaining the original luster and bright color.



## RODSMITH STAY TRUE THREAD

- Because it's from **PACBAY**, you can rest assured that these threads are made to exacting standards of consistency and are of the finest quality and the highest performing.
- All threads are free of SILICONES, WAXES or LUBRICANTS allowing for easy coating with clear epoxy.
- All Nylon, Stay True, and Metallic threads are available in 100 and 3,000 yd spools.



100 yd. Spools



3,000 yd. Spools

COLORS	NYLON - 3000 YDS		NYLON - 100 YDS		STAY TRUE - 3000 YDS		STAY TRUE - 100 YDS	
	Size A	Size C	Size A	Size C	Size A	Size C	Size A	Size C
Brown	Y3KA-BR	Y3KC-BR	Y100A-BR	Y100C-BR	T3KA-BR	T3KC-BR	T100A-BR	T100C-BR
Candy Apple	Y3KA-CA	Y3KC-CA	Y100A-CA	Y100C-CA	T3KA-CA	T3KC-CA	T100A-CA	T100C-CA
Cobalt Blue	Y3KA-CB	Y3KC-CB	Y100A-CB	Y100C-CB	T3KA-CB	T3KC-CB	T100A-CB	T100C-CB
Cinnamon	Y3KA-CM	Y3KC-CM	Y100A-CM	Y100C-CM	T3KA-CM	T3KC-CM	T100A-CM	T100C-CM
Cherry Red	Y3KA-CR	Y3KC-CR	Y100A-CR	Y100C-CR	T3KA-CR	T3KC-CR	T100A-CR	T100C-CR
Dark Fuchisa	Y3KA-DF	Y3KC-DF	Y100A-DF	Y100C-DF	T3KA-DF	T3KC-DF	T100A-DF	T100C-DF
Dark Navy Blue	Y3KA-DN	Y3KC-DN	Y100A-DN	Y100C-DN				
Dark Orange	Y3KA-DO	Y3KC-DO	Y100A-DO	Y100C-DO	T3KA-DO	T3KC-DO	T100A-DO	T100C-DO
Dark Purple	Y3KA-DP	Y3KC-DP	Y100A-DP	Y100C-DP	T3KA-DP	T3KC-DP	T100A-DP	T100C-DP
Evergreen	Y3KA-EV	Y3KC-EV	Y100A-EV	Y100C-EV	T3KA-EV	T3KC-EV	T100A-EV	T100C-EV
Fuchisa	Y3KA-FU	Y3KC-FU	Y100A-FU	Y100C-FU	T3KA-FU	T3KC-FU	T100A-FU	T100C-FU
Gun Metal Grey	Y3KA-GG	Y3KC-GG	Y100A-GG	Y100C-GG	T3KA-GG	T3KC-GG	T100A-GG	T100C-GG
Green	Y3KA-GR	Y3KC-GR	Y100A-GR	Y100C-GR	T3KA-GR	T3KC-GR	T100A-GR	T100C-GR
Light Blue	Y3KA-LB	Y3KC-LB	Y100A-LB	Y100C-LB	T3KA-LB	T3KC-LB	T100A-LB	T100C-LB
Light Orange	Y3KA-LO	Y3KC-LO	Y100A-LO	Y100C-LO	T3KA-LO	T3KC-LO	T100A-LO	T100C-LO
Mocha	Y3KA-MA	Y3KC-MA	Y100A-MA	Y100C-MA	T3KA-MA	T3KC-MA	T100A-MA	T100C-MA
Midnight Black	Y3KA-MB	Y3KC-MB	Y100A-MB	Y100C-MB	T3KA-MB	T3KC-MB	T100A-MB	T100C-MB
Old Gold	Y3KA-OG	Y3KC-OG	Y100A-OG	Y100C-OG	T3KA-OG	T3KC-OG	T100A-OG	T100C-OG
Orange	Y3KA-OR	Y3KC-OR	Y100A-OR	Y100C-OR	T3KA-OR	T3KC-OR	T100A-OR	T100C-OR
Peach	Y3KA-PE	Y3KC-PE	Y100A-PE	Y100C-PE	T3KA-PE	T3KC-PE	T100A-PE	T100C-PE
Purple	Y3KA-PP	Y3KC-PP	Y100A-PP	Y100C-PP	T3KA-PP	T3KC-PP	T100A-PP	T100C-PP
Royal Blue	Y3KA-RB	Y3KC-RB	Y100A-RB	Y100C-RB	T3KA-RB	T3KC-RB	T100A-RB	T100C-RB
Ruby Red	Y3KA-RR	Y3KC-RR	Y100A-RR	Y100C-RR	T3KA-RR	T3KC-RR	T100A-RR	T100C-RR
Rose	Y3KA-RS	Y3KC-RS	Y100A-RS	Y100C-RS	T3KA-RS	T3KC-RS	T100A-RS	T100C-RS
Salmon	Y3KA-SA	Y3KC-SA	Y100A-SA	Y100C-SA	T3KA-SA	T3KC-SA	T100A-SA	T100C-SA
Sky Blue	Y3KA-SB	Y3KC-SB	Y100A-SB	Y100C-SB	T3KA-SB	T3KC-SB	T100A-SB	T100C-SB
Sea Foam	Y3KA-SF	Y3KC-SF	Y100A-SF	Y100C-SF	T3KA-SF	T3KC-SF	T100A-SF	T100C-SF
Spring Green	Y3KA-SG	Y3KC-SG	Y100A-SG	Y100C-SG	T3KA-SG	T3KC-SG	T100A-SG	T100C-SG
Sunrise	Y3KA-SR	Y3KC-SR	Y100A-SR	Y100C-SR	T3KA-SR	T3KC-SR	T100A-SR	T100C-SR
Teal	Y3KA-TE	Y3KC-TE	Y100A-TE	Y100C-TE	T3KA-TE	T3KC-TE	T100A-TE	T100C-TE
Tan	Y3KA-TN	Y3KC-TN	Y100A-TN	Y100C-TN	T3KA-TN	T3KC-TN	T100A-TN	T100C-TN
White					T3KA-WH	T3KC-WH	T100A-WH	T100C-WH
Yellow	Y3KA-YW	Y3KC-YW	Y100A-YW	Y100C-YW	T3KA-YW	T3KC-YW	T100A-YW	T100C-YW
All 32 Colors Kit			THKT-YA	THKT-YC			THKT-TA	THKT-TC

## RODSMITH METALLIC THREAD

- Our Metallic threads are made using a continuous multi-filament core wrapped with a metallized dual sided film.

COLOR	METALLIC - 3000 YDS		METALLIC - 100 YDS	
	Size A	Size D	Size A	Size D
Azul	M3KA-AZ	M3KD-AZ	M100A-AZ	M100D-AZ
Chrome	M3KA-CH	M3KD-CH	M100A-CH	M100D-CH
Dark Green	M3KA-DG	M3KD-DG	M100A-DG	M100D-DG
Gold	M3KA-GD	M3KD-GD	M100A-GD	M100D-GD
Gun Metal Grey	M3KA-GG	M3KD-GG	M100A-GG	M100D-GG
Green	M3KA-GR	M3KD-GR	M100A-GR	M100D-GR
Magenta	M3KA-MG	M3KD-MG	M100A-MG	M100D-MG
Old Gold	M3KA-OG	M3KD-OG	M100A-OG	M100D-OG
Orange	M3KA-OR	M3KD-OR	M100A-OR	M100D-OR
Purple	M3KA-PP	M3KD-PP	M100A-PP	M100D-PP
Royal Blue	M3KA-RB	M3KD-RB	M100A-RB	M100D-RB
Red	M3KA-RD	M3KD-RD	M100A-RD	M100D-RD
All 12 Colors Kit			THKT-MA	THKT-MD



# RodSmith Finish - Glue - Mixer - Tools



12PK-RODFINISH

12PK-RODGLUE

## RODSMITH FINISH

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

ITEM NO.	SIZE
20Z-RODFINISH	2 OZ
40Z-RODFINISH	4 OZ
80Z-RODFINISH	8 OZ
32OZ-RODFINISH	32 OZ
1GAL-RODFINISH	1 GAL

## RODSMITH GLUE

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

ITEM NO.	SIZE
20Z-RODGLUE	2 OZ
40Z-RODGLUE	4 OZ
80Z-RODGLUE	8 OZ
1GAL-RODGLUE	1 GAL

## RODSMITH FOIL PACKETS

- The RodSmith Glue & Finish are now being offered in 12 count foil packets, which are great for single rod building jobs and classroom projects.

ITEM NO.	SIZE
12PK-RODFINISH	6.5 GRAMS
12PK-RODGLUE	8 GRAMS



SNIPPER

## SNIPPERS

- Designed to cut thread in tight spaces.

ITEM NO.	LENGTH
SNIPPER	3"



12PK-NYLBRSH

## NYLON BRUSHES

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

ITEM NO.	LENGTH
12PK-NYLBRSH	3.375"



**BUBBLE FREE**

## 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.

ITEM NO.	CAPACITY
MIXER	0.5 OZ

## MIXER SUPPLIES

ITEM NO.	DESCRIPTION
MIXER-ROD	FINISH MIXER ROD
MIX-CUP-2.5PACK	2.5 OZ CUPS FOR MIXER (250 PACK)



## BUILD-IT KITS

- **PACBAY** has selected the most successful combinations of fishing rod components for the RodSmith Build-It Kit Series.
- All kits include all parts necessary to complete a custom rod: blank, handle assembly, reel seat, guides, tip top, winding check, thread, glue, finish, and detailed instructions.
- All kits include rod building instructions, 1 pack glue, 2 packs finish, and 2 brushes.

## SALMON/STEELHEAD SERIES



ITEM NO.	ITEM DESCRIPTION	KIT INCLUDES							
<b>ANSP784-2CKT</b>	Angler Cast Kit	R7B-340 (1)	F25B-250 (1)	GTF16-B (1)	BCS20B (1)	CK09B (1)	Y100A-RB (1)	M100A-GD (1)	BHKS (1)
		BTAG06 (4)	BTAG08 (1)	BTAG10 (1)	BTAG12 (1)	BPAT06-05.5 (1)			
<b>ANSP782-2SKT</b>	Angler Spin Kit	R7B-340 (1)	F25B-250 (1)	G16-B (1)	BCS20B (1)	CK06B (1)	Y100A-RB (1)	M100A-GD (1)	BHKS (1)
		BSVAG07 (1)	BSVAG10 (1)	BSVAG12 (1)	BSVAG16 (1)	BSVAG25 (1)	BPAT06-05.5 (1)		
<b>ANF905-3FKT</b>	Angler Fly Kit	RHW7B-250 (1)	A16-B (1)	BP16-B (1)	CK09B (1)	Y100A-RB (1)	M100A-GD (1)	BHKS (1)	BTAG12 (1)
		BTAG10 (1)	XSNG4 (1)	XSNG3 (3)	XSNG2 (4)	XFT4.0 (1)			
<b>CUSP784-2CKT</b>	Custom Cast Kit	R7A-340 (1)	F25A-250 (1)	GTF16-B (1)	BCS20B (1)	CK09B (1)	Y100A-MA (1)	M100A-GD (1)	BHKS (1)
		BTVHG07 (4)	BTVHG08 (1)	BTVHG10 (1)	BTVHG12 (1)	BPHT07-05.5 (1)			
<b>CUSP782-2SKT</b>	Custom Spin Kit	R7A-340 (1)	F25A-250 (1)	G16C-B (1)	BCS20B (1)	CK06B (1)	Y100A-MA (1)	M100A-GD (1)	BHKS (1)
		BSVHG07 (1)	BSVHG10 (1)	BSVHG12 (1)	BSVHG16 (1)	BSVHG25 (1)	BPHT07-04.5 (1)		
<b>CUF905-3FKT</b>	Custom Fly Kit	RHW7CS-250 (1)	CL7RC-B (1)	CK09B (1)	Y100A-MA (1)	M100A-GD (1)	BHKS (1)	BTHG12 (1)	BTHG10 (1)
		XSNG4 (1)	XSNG3 (3)	XSNG2 (4)	XFT4.50(1)				
<b>ESP784-2CKT</b>	Elite Cast Kit	R7A-340 (1)	F25A-250 (1)	GTF16C-C (1)	BCS20B (1)	CK11B (1)	Y100A-MA (1)	Y100A-EV (1)	M100A-GD (1)
		CHKS (1)	LCTVHG07 (4)	LCTVHG08 (1)	LCTVHG10 (1)	LCTVHG12 (1)	LCPTH07-05.5 (1)		
<b>ESP782-2SKT</b>	Elite Spin Kit	R7A-340 (1)	F25A-250 (1)	RF-GWG16C-C (1)	BCS20B (1)	CK06B (1)	Y100A-MA (1)	Y100A-EV (1)	M100A-GD (1)
		CHKS (1)	LCSVHG07 (1)	LCSVHG10 (1)	LCSVHG12 (1)	LCSVHG16 (1)	LCSVHG25 (1)	LCPTH07-040 (1)	
<b>EF905-3FKT</b>	Elite Fly Kit	RHW7CS-250 (1)	RF-CL7RC-GR (2)	CK08B (1)	Y100A-MA (1)	Y100A-EV (1)	M100A-GD (1)	CHKS (1)	LCTHG12 (1)
		LCTHG10 (1)	LCFSG5 (1)	LCSFG4 (3)	LCSFG3 (4)	LCFT4.5 (1)			
<b>SSH1025-2CKT</b>	Salmon/Steelhead Cast Kit	R14A-340 (1)	F25A-250 (1)	GTF16C-C (1)	BCS20B (1)	CK10B (1)	Y100A-MB (1)	M100A-RB (1)	CHKL (1)
		LCTHG06 (5)	LCTHG08 (2)	LCTHG10 (1)	LCTHG12 (1)	LCPTH06-05.0 (1)			
<b>SSH1025-2SKT</b>	Salmon/Steelhead Spin Kit	SR12A-340 (1)	F25A-250 (1)	GWG17C-C (1)	BCS20B (1)	CK10B (1)	Y100A-MB (1)	M100A-RB (1)	CHKS (1)
		LCSVHG07 (2)	LCSVHG08 (1)	LCSVHG10 (1)	LCSVHG16 (1)	LCSVHG20 (1)	LCSVHG30 (1)	LCPTH07-05.0	
<b>SSH908-2FKT</b>	Salmon/Steelhead Fly Kit	FW75CA-250 (1)	CL8R-B/C (1)	CFB1.25A-375 (1)	CK109B (1)	Y100A-MB (1)	M100A-RB (1)	CHKL (1)	LCSNG4 (7)
		LCSNG5 (1)	LCTHG12 (1)	LCTHG16 (1)	LCFT4.5 (1)				

## GUIDE KITS

- Guide Kits available with Hialoy ceramic rings and One Piece Stamped Frames models T, TV, & SV or Snake Guides model SN.



ITEM NO.	DESCRIPTION	KIT INCLUDES									
GKT-7C	5.5' - 7' Casting	BTHG12 (1)	BTHG10 (1)	BTHG08 (2)	BTHG06 (3)	BHKS (1)					
GKT-7HC	6' - 7' Heavy Casting	BTHG16 (1)	BTHG12 (1)	BTHG10 (1)	BTHG08 (4)	BHKS (1)					
GKT-9C	7.5' - 9' Casting	BTHG12 (1)	BTHG10 (1)	BTHG08 (2)	BTHG06 (5)	BHKS (1)					
GKT-5S	5' - 6' Spinning	BSVHG25 (1)	BSVHG16 (1)	BSVHG10 (1)	BSVHG08 (1)	BSVHG07 (1)	BHKS (1)				
GKT-7S	6.5' - 8' Spinning	BSVHG30 (1)	BSVHG20 (1)	BSVHG16 (1)	BSVHG12 (1)	BSVHG10 (1)	BSVHG08 (1)	BSVHG07 (1)	BHKS (1)		
GKT-7HS	6.5' - 8' Heavy Spinning	BTVHG30 (1)	BTVHG20 (1)	BTVHG16 (1)	BTVHG12 (1)	BTVHG10 (1)	BTVHG08 (1)	BTVHG07 (1)	BHKL (1)		
GKT-9S	8' - 10' Spinning	BSVHG30 (1)	BSVHG25 (1)	BSVHG20 (1)	BSVHG16 (1)	BSVHG12 (1)	BSVHG10 (1)	BSVHG08 (1)	BSVHG07 (2)	BHKS (1)	
GKT-9F	6.5' - 8' Fly	BTHG12 (1)	BTHG10 (1)	XSNG4 (1)	XSNG3 (3)	XSNG2 (3)	BHKS (1)				
GKT-11F	8.5' - 10' Fly	BTHG12 (1)	BTHG10 (1)	XSNG4 (1)	XSNG3 (4)	XSNG2 (4)	BHKS (1)				
GKT-11SF	8.5' - 10' Saltwater Fly	BTHG20 (1)	BTHG16 (1)	BTHG12 (1)	XSNG5 (1)	XSNG4 (7)	BHKS (1)				



## TIP TOP REPAIR KITS

- Repair Kits TKT-4L, TKT-4M, and TKT-4H contain model P Tops with diamond polished Hialoy rings for light, medium and heavy spinning and casting rods.
- Repair Kits TKT-4F (standard loop) and TKT-4LL (large loop) contain Super Hard Chrome FT Fly Tops.

ITEM NO.	DESCRIPTION	KIT INCLUDES	ONE EACH OF THE FOLLOWING			
TKT-4L	Spin/Cast Light	BPHT06-06.0	BPHT06-05.5	BPHT06-05.0	BPHT06-04.5	GLUE STICK
TKT-4M	Spin/Cast Medium	BPHT08-06.0	BPHT08-05.5	BPHT08-05.0	BPHT08-04.5	GLUE STICK
TKT-4H	Spin/Cast Heavy	BPHT08-10.0	BPHT08-09.0	BPHT08-08.0	BPHT08-07.0	GLUE STICK
TKT-4F	Fly - Standard loop	XFT5.5	XFT5.0	XFT4.5	XFT4.0	GLUE STICK
TKT-4LL	Fly - Large Loop	XFTL5.5	XFTL5.0	XFTL4.5	XFTL4.0	GLUE STICK



## TIP GAUGE

- Measures tube sizes 3.5 to 30.
- Also measures the O.D. on the tip of our blank from sizes 3.5 to 20.
- Offers more measurements than most others on the market.

ITEM NO.  
TIPGAUGE



## HANDLE KITS

- Kits include everything needed to complete your handle; reel seats, grips, butt caps and an assortment of winding checks.

ITEM NO.	ITEM DESCRIPTION	KIT INCLUDES ONE EACH OF THE FOLLOWING									
HKT-R7C	5'6" - 6'6" Casting	R7B-340	F25B-250	GTF16C-B	BCS20B	CK09B	CK10B	CK11B	CK13B	CK14B	
HKT-R9C	6' - 7' Casting	R9B-340	F25B-250	GTF16C-B	BCS20B	CK10B	CK11B	CK13B	CK14B	CK15B	
HKT-R10C	6'6" - 7'6" Casting	R10B-340	F35B-250	GTF16C-B	BCS20B	CK10B	CK11B	CK13B	CK14B	CK15B	
HKT-SR12C	7' - 8' Heavy Casting	SR12B-340	F35B-250	GTF17C-B	BCS20B	CK13B	CK14B	CK15B	CK17B	CK18B	
HKT-R14C	8'6" - 9'6" Casting	R14B-340	F35B-250	GTF17C-B	BCS20B	CK11B	CK13B	CK14B	CK15B	CK16B	
HKT-R5S	5' - 6' Spinning	R5B-340	F25B-250	G16C-B	BCS20B	CK05B	CK06B	CK08B	CK09B	CK10B	
HKT-R7S	6' - 7' Spinning	R7B-340	F25B-250	G16C-B	BCS20B	CK09B	CK10B	CK11B	CK13B	CK14B	
HKT-R9S	7' - 8' Spinning	R10B-340	F35B-250	G17C-B	BCS20B	CK10B	CK11B	CK13B	CK14B	CK15B	
HKT-R10S	8'6" - 10' Spinning	SR12B-340	F35B-250	G17C-B	BCS20B	CK10B	CK11B	CK13B	CK14B	CK15B	
HKT-RHW7F-3/6	3wt - 6wt Fly	RHW7B-250	AR7C-B	CK06B	CK08B	CK09B	CK10B	CK11B	CK13B	CK14B	
HKT-FW75SF-7/10	7wt - 9wt Fly	FW75B-250	A6-B	CFB125B-375	CK08B	CK09B	CK10B	CK11B	CK13B	CK14B	

## ROD REPAIR KITS

- Model T, TV medium to medium heavy action, double foot guides furnished in Bright Chrome and Black stainless steel frames with Hialoy™ rings for spinning and casting rods.
- Model SV light to medium action, single foot guides furnished in Bright Chrome and Black stainless steel frames with Hialoy™ rings for spinning and casting rods.
- Model P tops furnished in Bright Chrome steel frames with Hialoy™ rings for spinning and casting rods.
- Model SN snake guides in Bright Chrome steel frames with high rounded arch design for fly rods.
- Model FT tops furnished in Bright Chrome and Black stainless steel frames with extra light temper hardened stainless steel loops for fly rods.
- Model CXBT wire frame tops with silver solder reinforced welds furnished in popular TiCH stainless steel frames for saltwater boat rods.
- Model XBT wire frame tops with silver solder reinforced welds furnished in Bright Chrome stainless steel frames for saltwater boat rods.
- Each Tip top rod repair kit include one glue stick and one tip gauge.



TYPE	ITEM NO.	ITEM DESCRIPTION	SIZES	TOTAL
GUIDES - Spin & Cast	<b>RRK-T</b>	Model T - Bright Chrome & Black	Ring Sizes: 6, 8, 10, 12, 16, 20, 30	160 Guides
	<b>RRK-TV</b>	Model TV - Bright Chrome & Black	Ring Sizes: 6, 8, 10, 12, 16, 20, 30	160 Guides
	<b>RRK-SV</b>	Model SV - Bright Chrome & Black	Ring Sizes: 6, 8, 10, 12, 16, 20, 30	160 Guides
GUIDES - Fly - Snake	<b>RRK-SN</b>	Model SN - Silver & Black	Horizontal ID: 2/0, 1/0, 1, 2, 3, 4, 5, 6	160 Guides
TOPS - Spin & Cast	<b>TRK-P</b>	Model P - Bright Chrome & Black	Ring Sizes: 06, 08 Tube ID: 4.0, 4.5, 5.0, 5.5, 6.0, 6.5	200 Tops
TOPS - Fly	<b>TRK-FT</b>	Model FT - Super Hard Chrome & Black	Tube ID: 3.5, 4.0, 4.5, 5.0, 5.5, 6.0, 6.5	200 Tops
TOPS - Saltwater - Boat	<b>TRK-CXBT</b>	Model CXBT - TiCH	Ring Sizes: 08, 10, 12, 10 Tube ID: 6.0, 7.0, 8.0, 9.0, 11.0, 12.0, 13.0, 14.0, 15.0, 16.0, 18.0, 20.0	95 Tops
	<b>TRK-XBT</b>	Model XBT - Super Hard Chrome	Ring Sizes: 08, 10, 12, 10 Tube ID: 6.0, 7.0, 8.0, 9.0, 11.0, 12.0, 13.0, 14.0, 15.0, 16.0, 18.0, 20.0	95 Tops

## CLASSIC ROD SOCKS

- **PACBAY** rod socks offer quality combined with maximum protection.
- Mildew resistant velour upholstery material.
- Surged edges add strength, with attractive trim bound to the edges.
- End ties for no-slide security.



Style	ITEM NO.	Sock Length	For Rod Length
2PC. FLY	<b>RODSOCK-2F-41</b>	41"	6'6"
	<b>RODSOCK-2F-44</b>	44"	7'
	<b>RODSOCK-2F-47</b>	47"	7'6"
	<b>RODSOCK-2F-50</b>	50"	8'
	<b>RODSOCK-2F-53</b>	53"	8'6"
	<b>RODSOCK-2F-56</b>	56"	9'
3PC. FLY	<b>RODSOCK-2F-59</b>	59"	9'6"
	<b>RODSOCK-2F-62</b>	62"	10'
	<b>RODSOCK-3F-34</b>	34"	8'6"
	<b>RODSOCK-3F-36</b>	36"	9'
4PC. FLY	<b>RODSOCK-3F-38</b>	38"	9'6"
	<b>RODSOCK-3F-40</b>	40"	10'
	<b>RODSOCK-4F-26</b>	26"	8'6"
	<b>RODSOCK-4F-27.5</b>	27.5"	9'
1PC. SPIN	<b>RODSOCK-4F-29</b>	29"	9'6"
	<b>RODSOCK-4F-30.5</b>	30.5"	10'
	<b>RODSOCK-4F-32</b>	32"	10'6"
	<b>RODSOCK-1S-72</b>	72"	6'
2PC. SPIN	<b>RODSOCK-1S-84</b>	84"	6'6"
	<b>RODSOCK-1S-88</b>	88"	7'
	<b>RODSOCK-1S-96</b>	96"	7'6"
	<b>RODSOCK-1S-108</b>	108"	8'6"
	<b>RODSOCK-2S-38</b>	38"	6'
	<b>RODSOCK-2S-41</b>	41"	6'6"
2PC. SPIN	<b>RODSOCK-2S-44</b>	44"	7'
	<b>RODSOCK-2S-47</b>	47"	7'6"
	<b>RODSOCK-2S-50</b>	50"	8'
	<b>RODSOCK-2S-53</b>	53"	8'6"
	<b>RODSOCK-2S-56</b>	56"	9'
	<b>RODSOCK-2S-59</b>	59"	9'6"
	<b>RODSOCK-2S-62</b>	62"	10'
	<b>RODSOCK-2S-65</b>	65"	10'6"