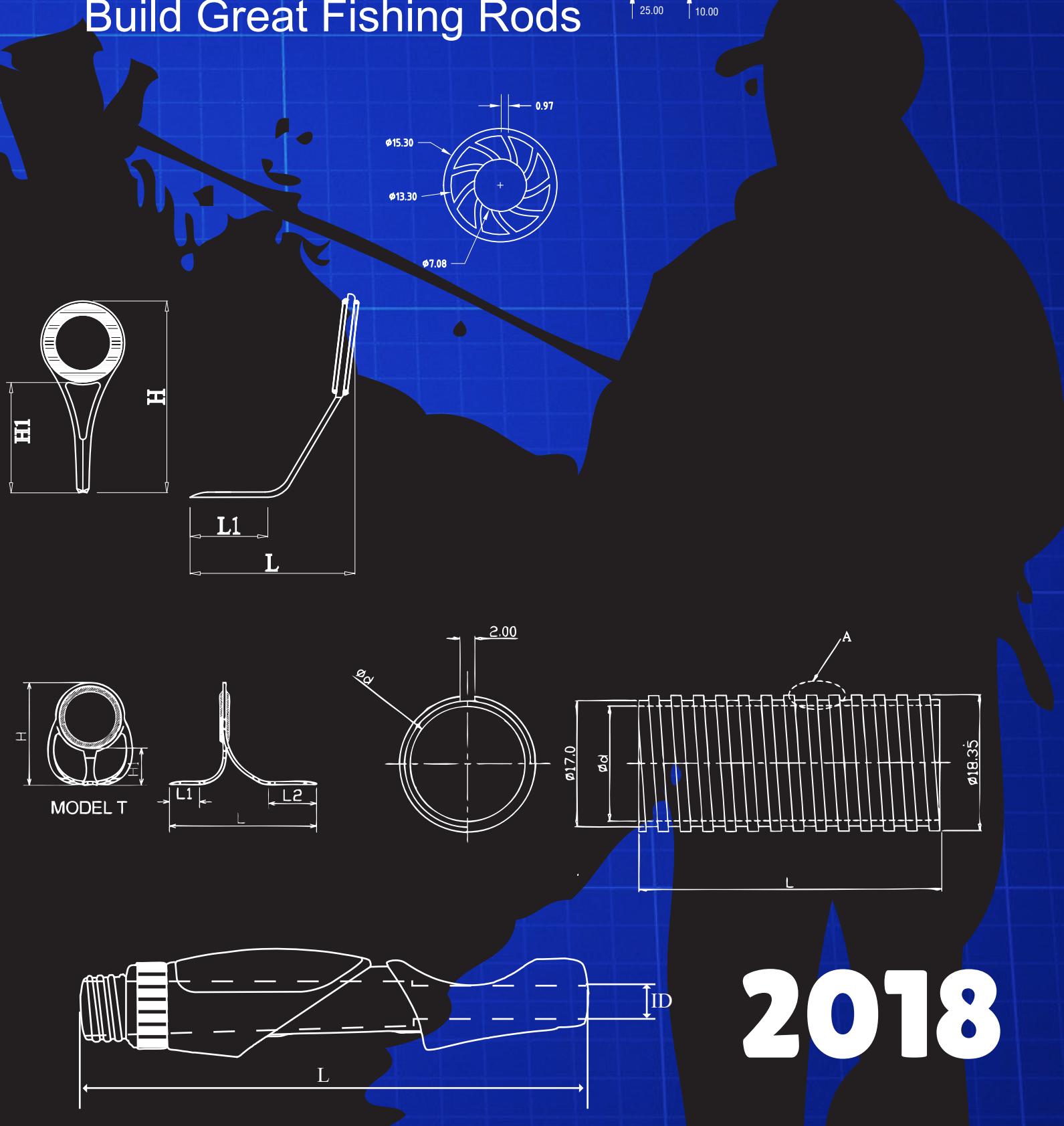


Build Great Fishing Rods





Build Great Fishing Rods

ROD BUILDING COMPONENTS AND SUPPLIES CATALOG

For over 30 years **PacBay** has strived to become the leading supplier of fishing rod components. We are proud to continue this tradition of quality components and rod building supplies.

Our continued expansion and improvement of existing product lines combined with the development of innovative new products ensure the best assortment of rod building components to suit a large array of fishing applications. To see the very latest in new products or to locate one of our many fine dealers, please see our website at www.fishpacbay.com. New products included in this catalog can be easily identified by locating the item numbers in the green-shaded columns or green type. Special factory order items included in this catalog can be identified by the blue-shaded columns.

Example:

2018 New item numbers are shown in green shaded columns throughout the catalog!

Example:

Special factory order items are shown in blue shaded columns throughout the catalog!

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.

OUR DEALERS AND DISTRIBUTORS

PacBay is proud to offer our thousands of catalog items exclusively through our many fine dealers and distributors. Many of our dealers and distributors have been with us for over two decades. They know the product and are constantly stocking to meet the needs of the rod builder. We provide the rod builder with a complete listing of our dealers on our website www.fishpacbay.com in the "where to buy" section. If you are a rod building company and are interested in opening a wholesale account through one of our distributors, you can view our distributor listings by selecting the Wholesale - USA link or International Dealers link on our website. Both links are located in the "where to buy" section.

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2018 NEW PRODUCTS



Arctos™



- The Arctos Series is Pacbay's latest release in our blank line up.
- The Arctos blanks feature some of our most popular blank designs.
- Providing the perfect combination for anglers who want a wide range of actions in an IM7 graphite.
- With 102 different models, you'll find a blank that perfectly suits your needs from small streams to inshore saltwater.

SEE PG(S) 122-125



STAINLESS STEEL 316L GUIDES

- We are introducing 316L stainless steel in some of our more popular guide frames.
- The key difference in 316L stainless steel is the addition of molybdenum—an alloy which drastically enhances corrosion resistance, especially for more saline or chloride-exposed environments.
- These guides will be available in DM, DV, F, FMT, FX, FXT, M, PT, AND T models.

SEE PG 106



EVA/CORK

- Our MPU grip shapes have become so popular that we have introduced new EVA grips in a sharp two-tone black and grey look that is sure to impress.
- We pride ourselves on the quality of our EVA and these new grips haven't let us down.
- We also did a complete overhaul of our cork grips. We've taken the same great cork you've been buying and introduced new shapes and added a super grade to every model.



NEW COLOR OPTIONS

- New Champagne Matte, TiBronze, TiBlack, Silver Matte, and Military Black colors have been introduced to a variety of guides, reel seats, and hardware to allow the builder to match components from the butt to the tip of the fishing rod.
- Our new TiBronze and Champagne Matte have really taken off and we are continuing to offer these colors though out our product line.

MID-SIZED ALUMINUM ROLLER GUIDES AND TOPS

MID-SIZED ALUMINUM ROLLER GUIDES

- Same rugged quality built into our full line of Roller Guides and Junior Roller Guides.
- Lightweight, one piece frame machined from solid 6061 marine grade aluminum.
- Teflon coated stainless steel bearings reduce friction allowing Ultra-Smooth rolling.
- Recessed "Deep V" roller prevents line binding between rollers and frame.
- Color matched aluminum side plates (not plastic) provide increased guide strength.



SEE PG 42

• P-E-R-M-A-L-I-G-N-E-S

- Our PermAlign butts have been redesigned from the gimbal up for an unprecedented performance and durability.
- Offered in three new finishes; Champagne Matte, Silver Matte and Military Black.
- A new size 7 butt has been added for use in fighting large fish with 130# line.



SEE PG(S)92-93



GBX SERIES

- Our GBX Series has double recess contour sculpting that provides outstanding grip and palming reel control with direct contact to the blank for maximum sensitivity to strikes.
- It features Soft Touch finish for a non-slip grip.
- GBX reel seats are available in three stainless steel hood colors and 10 inside diameters to fit a wide range of blanks.

SEE PG(S) 76-77

COMFORT PALM SPIN REEL SEAT

- Our new Comfort Palm Spinning seat is designed to allow the rear grip to be inserted directly into the Palm Swell area.
- This reduces glue-up time and trouble while making for a more comfortable grip to reel seat transition.
- It features a soft touch finish for a non-slip grip.
- The Comfort Palm Spin is designed for Freshwater and Inshore saltwater spinning rods.



SEE PG 82

2018 NEW PRODUCTS



OMNIARBOR®

- The OmniArbor is a revolutionary patent pending reel seat arbor designed to easily and efficiently mount reel seats to rod blanks.
- Its goof-proof features, and low cost result in superior reel seat mounting, saving builders time and money while providing a outstanding glue bond between the blank and reel seat.
- It comes in 4 sizes to fit 16, 17, 18 and 20 mm graphite reel seats.



SEE PG 112



READY FORM CONTOUR GRIPS

- Our new lightweight Molded Polyurethane Foam Contour asymmetrical grips allow for comfortable grip with spinning, casting and fly rods.
- These unique Ready Form shapes will allow you to apply your own creativity to the grips on your fishing rod creating custom designs.
- The grips can be covered with multitude of different finishes such as marbling, Hydrographic paint or decals, woven graphite or rod finish.



EXAMPLE CUSTOM FINISH

SEE PG 104

FTR ROUND RING FLY TOP

- Round wire loop for increased line and knot clearance.
- 100° Loop to tube angle for smooth casting, line retrieval, and excellent knot clearance.
- Super Hard Chrome plating for superior corrosion, abrasion and groove resistance.



SEE PG XX

MRF VENTED AND SKELETON BODIES

MRF - MODULAR FLY REEL SEAT SERIES

- We have added additional hoods, nuts, caps, and body styles this year.
- Available in 5 different finishes. Gloss Black, Dark Blue, Silver Matte, Bronze, and Champaign Matte.

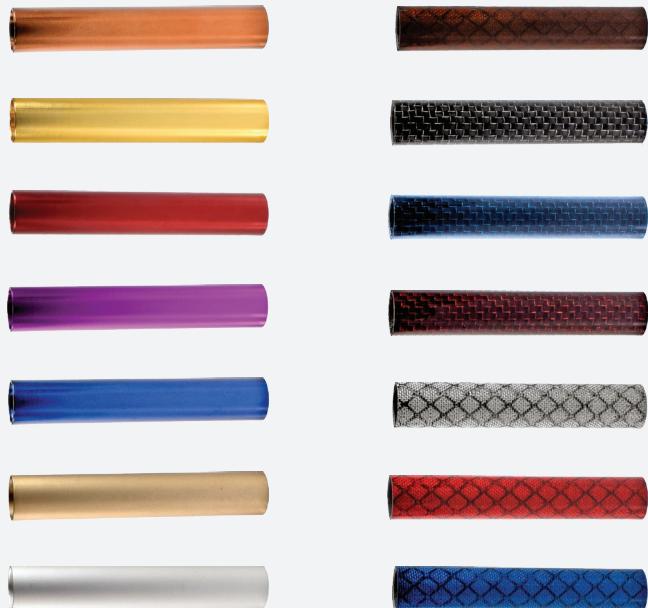


SEE PG 96

MRF ACCESSORIES

MRF - MODULAR FLY REEL SEAT ACCESSORIES

- All MRF series parts will fit interchangeably creating greater customization options to the rod builder.
- Available in 5 different finishes. Gloss Black, Dark Blue, Silver Matte, Bronze, and Champaign Matte.
- New wooden inserts available in Dynawood, Rosewood, and Zebrawood.



SEE PG 97



THREAD TENSION MAGAZINE (RW-THSK)

- RW-THSK is a new Thread Magazine System for the PacBay rod wrapper thread tensioner.
- It enables you to stack two additional spools on top of the existing thread tensioner to add more thread spools to the wrapper.
- It also allows you to organize your thread spools and quickly change out to two new colors.
- RW-THSK comes with a detachable screw-down base plate and two mounting screws. This tensioner can also be used to build your own custom rod wrapper.

SEE PG 133

GUIDE IDENTIFICATION CHART

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

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

RING MATERIALS		
CODE	RING MATERIAL	DESCRIPTION
AG	Agate	Made of natural agate, each of these rings exhibit unique natural coloration and when paired with nickel silver frame, they are the perfect complement for a classic fly rod.
TC	Tungsten Carbide	Extremely groove resistant Tungsten Carbide alloy rings, combined with their resistance to the corrosive effects of saltwater, make our CSB & CSBB guides and CSBT tops an ideal choice for Wire Line boat rods. They are also the guides and tops of choice to withstand the continuous back and forth abrasion found in downrigger and wire line trolling situations.
Z	Zirconia	Zirconia presents the ideal surface for applying an incredibly smooth PVD (Physical Vapor Deposition) finish to create one of the most durable and beautiful guides and tip tops ever offered to rod builders. Our PVD coating process provides a low friction surface that actually becomes a part of the ring material making it a perfect choice for today's braided lines.
H	Hialoy	The hardest grade of Aluminum Oxide available. Strength and durability allow mounting without a shock ring for less weight and more efficient heat dissipation. Hialoy has become the most popular choice of rod manufacturers. Hialoy rings will provide many years of service in all salt and freshwater applications, making them an ideal choice for any fishing rod.
[none]	PACBAY 304 Stainless Steel	304 stainless steel combines nickel and chromium for excellent toughness and polished surface.
S	Silicone Carbide (SiC)	Diamond polished to the smoothest surface among all ceramic materials. SiC provides the ultimate in abrasion, corrosion, and thermal shock resistance, a performance plus on any rod where line speed, friction, and heat build-up are at the maximum.
A	Aluminium Oxide	Diamond polished to a rich black surface, Aluminium Oxide is one of the first ceramic rings to widely popularize guides with ring inserts. Its strength and durability allows mounting without a shock ring. They have been utilized by rod builders for decades and are still available today.
T	Titanium Oxide	Our most affordable selection. The traditional Titanium Oxide rings have been an industry standard for rod manufacturers over the years.

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

GUIDE MATERIALS & COLORS



TIBLACK (PVD)



TIBRONZE (PVD)



TIGREY (PVD)



TIGOLD (PVD)



GOLD ELECTROPLATE (E-COAT)



HARD CHROME



CHROME



NICKEL



BLACK E-COAT (E-COAT)



POLISHED



BLACK/GOLD



CHAMPAGNE MATTE



MILITARY BLACK

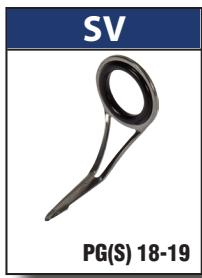
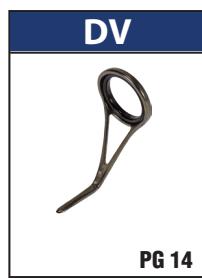


SILVER MATTE

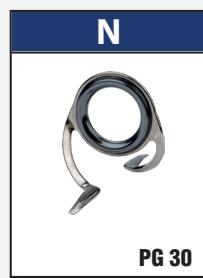
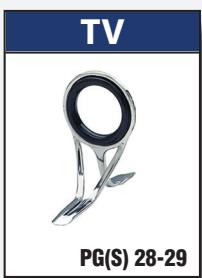
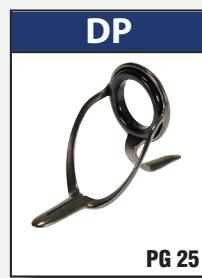
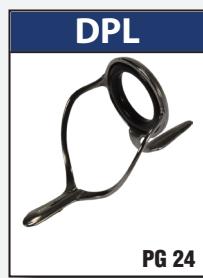
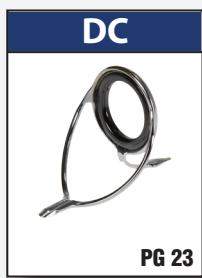
FRAME FINISH COLORS	
CODE	DESCRIPTION
K	TIBLACK (PVD)
E	TIBRONZE (PVD)
C	TIGREY (PVD)
N	TIGOLD (PVD)
G	GOLD ELECTROPLATE (E-Coat)
X	HARD CHROME
[none]	CHROME
[none]	NICKEL
B	BLACK E-COAT (E-Coat)
[none]	POLISHED
BG	BLACK/GOLD
CM	CHAMPAGNE MATTE
BM	MILITARY BLACK
SM	SILVER MATTE

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

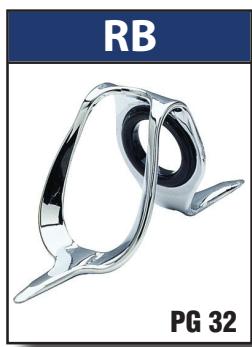
SINGLE FOOT



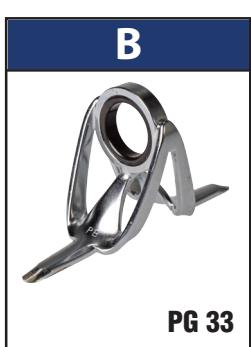
DOUBLE FOOT



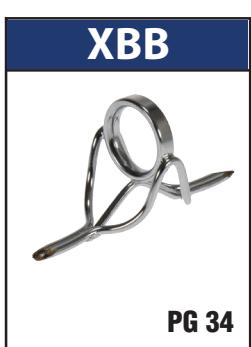
HEAVY APPLICATION



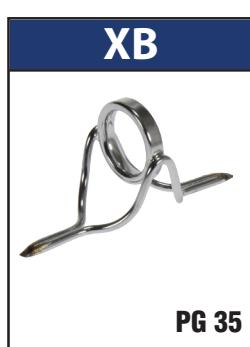
PG 32



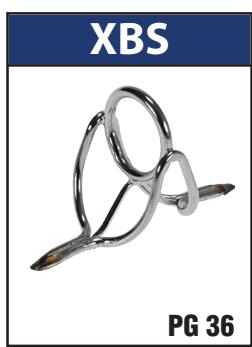
PG 33



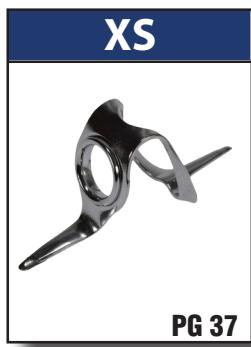
PG 34



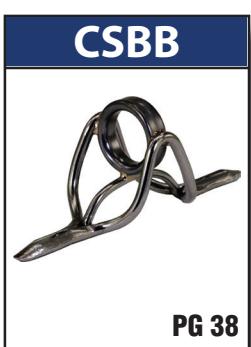
PG 35



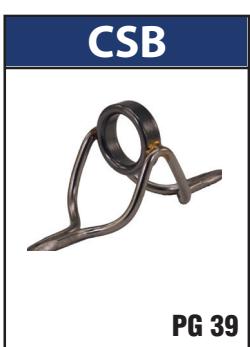
PG 36



PG 37



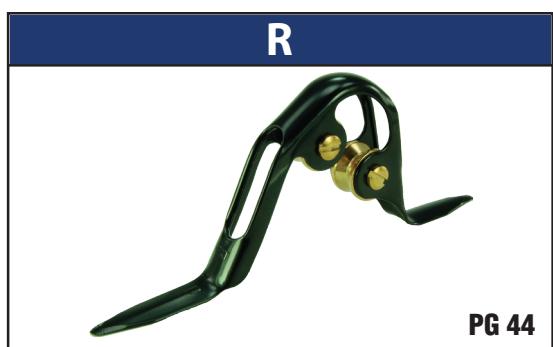
PG 38



PG 39



PG 40



PG 44

ER



PG 41

EMR



PG 42

EJR



PG 43

zv minima GUIDES



Recommended Tip Top

**For spinning and casting**

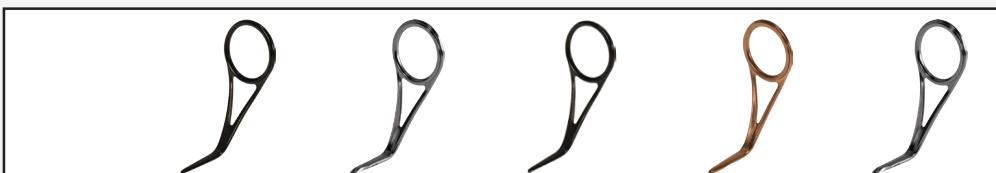
• Model PT (pg 54)

• Model FMT (pg 56)

MODEL ZV minima

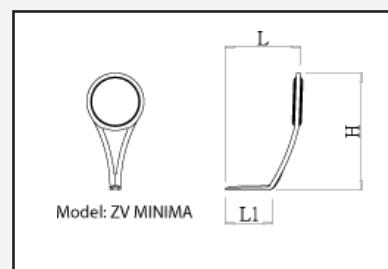
HIGH FRAME SPINNING GUIDE

- All purpose spinning guide.
- Higher frame than SV or DV frames.
- Available in titanium for superior corrosion resistance.

**TKZV4KG12**

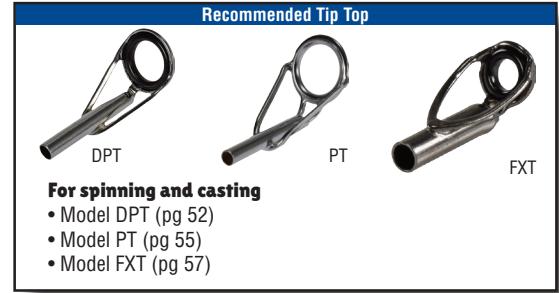
Model: ZV MINIMA

Frame Material	TITANIUM	TITANIUM	SS304	SS304	SS304
Frame Finish	TIBLACK	POLISHED	TIBLACK	TIBRONZE	HARD CHROME
Ring Material	SS304	SS304	SS304	SS304	SS304
Ring Finish	TIBLACK	HARD CHROME	TIBLACK	TIBRONZE	HARD CHROME
6	TKZV4KG06	TZV4XG06	KZV4KG06	EZV4EG06	XZV4XG06
7	TKZV4KG07	TZV4XG07	KZV4KG07	EZV4EG07	XZV4XG07
8	TKZV4KG08	TZV4XG08	KZV4KG08	EZV4EG08	XZV4XG08
10	TKZV4KG10	TZV4XG10	KZV4KG10	EZV4EG10	XZV4XG10
12	TKZV4KG12	TZV4XG12	KZV4KG12	EZV4EG12	XZV4XG12
14	TKZV4KG14	TZV4XG14	KZV4KG14	EZV4EG14	XZV4XG14
16	TKZV4KG16	TZV4XG16	KZV4KG16	EZV4EG16	XZV4XG16
20	TKZV4KG20	TZV4XG20	KZV4KG20	EZV4EG20	XZV4XG20
25	TKZV4KG25	TZV4XG25	KZV4KG25	EZV4EG25	XZV4XG25
30	TKZV4KG30	TZV4XG30	KZV4KG30	EZV4EG30	XZV4XG30



RING	HEIGHT	LENGTH	FOOT LENGTH	RING I.D.
NO.	H	L	L1	Inside Diameter (mm)
6	13.3	12.2	7.8	5.1
7	14.4	10.9	8	6.3
8	17.1	13.5	9	7.1
10	21.25	15.25	8.4	8.7
12	27.3	18.6	10.6	10.4
14	30.4	18.7	12.6	11.9
16	33.9	20.9	13.1	13.5
20	43.2	29.6	15.5	16.8
25	51.25	32.4	18.9	22.0
30	61.75	40.2	19.7	28.3

ZV GUIDES



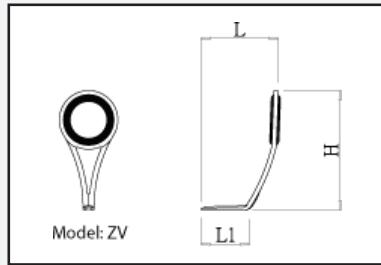
MODEL ZV

HIGH FRAME SPINNING GUIDE

- All purpose spinning guide.
- Higher frame than SV or DV frames.
- Zirconia Ring
- Available in titanium for superior corrosion resistance.



BZVZG12



Model: ZV

	TITANIUM	SS304	SS304
Frame Finish	POLISHED	TIBRONZE	BLACK E-COAT
Ring Material	ZIRCONIA	ZIRCONIA	ZIRCONIA
Ring Finish	POLISHED	POLISHED	POLISHED
6	TZVZG06	EZVZG06	BZVZG06
7	TZVZG07	EZVZG07	BZVZG07
8	TZVZG08	EZVZG08	BZVZG08
10	TZVZG10	EZVZG10	BZVZG10
12	TZVZG12	EZVZG12	BZVZG12
14	TZVZG14	EZVZG14	BZVZG14
16	TZVZG16	EZVZG16	BZVZG16
20	TZVZG20	EZVZG20	BZVZG20
25	TZVZG25	EZVZG25	BZVZG25
30	TZVZG30	EZVZG30	BZVZG30

RING NO.	HEIGHT H	LENGTH L	FOOT LENGTH L1	WEIGHT (ceramic) grams	RING I.D. (mm)
6	13.3	12.2	7.8	0.21	4.1
7	14.4	10.9	8	0.27	4.8
8	17.1	13.5	9	0.38	5.6
10	21.25	15.25	8.4	0.50	7.2
12	27.3	18.6	10.6	0.76	8.4
14	30.4	18.7	12.6	0.93	9.8
16	33.9	20.9	13.1	1.71	11
20	43.2	29.6	15.5	2.35	13.2
25	51.25	32.4	18.9	3.83	17.2
30	61.75	40.2	19.7	6.29	23.2

DV GUIDES



Recommended Tip Top



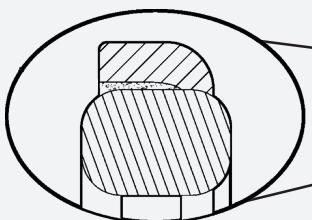
For spinning and casting

- Model DPT (pg 52)

MODEL DV – ZIRCONIA RINGS

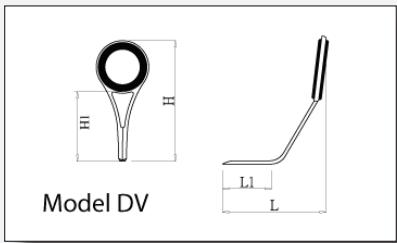
DEEP DRAWN FRAME

- 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.



	RING NO.	HEIGHT H	HEIGHT H1	LENGTH L	LENGTH 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

Model DV



Model: DV

Frame Material	TITANIUM	SS316L	SS304	SS304
Frame Finish	POLISHED	POLISHED	BLACK E-COAT	POLISHED
Ring Material	ZIRCONIA	ZIRCONIA	ZIRCONIA	HIALOY
Ring Finish	POLISHED	POLISHED	POLISHED	POLISHED
8	TDVZG08	LDVZG08	BDVZG08	DVHG08
10	TDVZG10	LDVZG10	BDVZG10	DVHG10
12	TDVZG12	LDVZG12	BDVZG12	DVHG12
16	TDVZG16	LDVZG16	BDVZG16	DVHG16
20	TDVZG20	LDVZG20	BDVZG20	DVHG20
25	TDVZG25	LDVZG25	BDVZG25	DVHG25
30	TDVZG30	LDVZG30	BDVZG30	DVHG30

DV guide frame

SV guide frame



- The Deep Drawn Stainless Steel frame used on our DV guide protects the ceramic ring by providing a larger surface area to dissipate any stress from impacts with other objects.

FX GUIDES

Recommended Tip Top



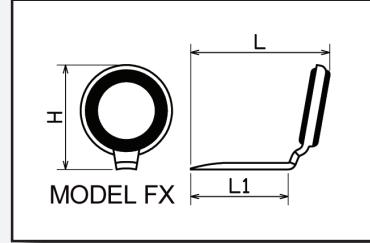
For spinning and casting
• Model FXT (pg 57)



MODEL FX

SINGLE FOOT GUIDE

- The ideal ceramic ringed single foot guide for a variety of applications.
- PACBAY** deep drawn ring design provides greater holding power on the ring as well as protects from impact.
- Single foot guides minimize the weight of a rod by requiring fewer thread wraps and the amount of finish used.
- Size 04-W has a proportionally wider foot and neck to maintain adhesion to the blank. This allows the use of a micro-sized guide for heavier applications and tournament conditions.



RING NO.	HEIGHT H	LENGTH L	FOOT LENGTH L1	WEIGHT grams	RING I.D. Inside Diameter (mm)
4	6.6	8.8	7	0.12	2.5
5	7.4	9.6	8.2	0.17	3.0
6	9.5	14.0	11.5	0.27	4.1
7	11.0	15.0	11.7	0.39	4.7
8	12.2	16.5	12.0	0.47	5.7
10	15.0	16.7	12.0	0.74	7.1
12	16.2	21.0	16.0	1.07	8.3



Model: FX					
Frame Material	TITANIUM	SS316L	SS304	SS304	SS304
Frame Finish	POLISHED	POLISHED	TIBRONZE	BLACK E-COAT	POLISHED
Ring Material	ZIRCONIA	ZIRCONIA	ZIRCONIA	ZIRCONIA	ZIRCONIA
Ring Finish	POLISHED	POLISHED	POLISHED	POLISHED	POLISHED
04-W	TFXZG04-W	LFXZG04-W	EFXZG04-W	BFXZG04-W	XFXZG04-W
5	TFXZG05	LFXZG05	EFXZG05	BFXZG05	XFXZG05
6	TFXZG06	LFXZG06	EFXZG06	BFXZG06	XFXZG06
7	TFXZG07	LFXZG07	EFXZG07	BFXZG07	XFXZG07
8	TFXZG08	LFXZG08	EFXZG08	BFXZG08	XFXZG08
10	TFXZG10	LFXZG10	EFXZG10	BFXZG10	XFXZG10
12	TFXZG12	LFXZG12	EFXZG12	BFXZG12	XFXZG12



XFXZG04-W

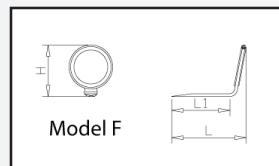
F *minima* GUIDES



MODEL F - *minima*

SINGLE FOOT FLY GUIDE

- Durable versatile single foot guide suitable for a variety of applications.
- The go-to guide for micro applications as well as fly casting.
- Lighter weight single foot guides maintain faster rod action.
- Size 03-W and 04-W have a proportionally wider foot and neck to maintain adhesion to the blank. This allows the use of a micro sized guide for heavier applications and tournament conditions.
- minima** guides weigh 20-30% less than ceramic ring guides.
- Lighter weight guide set translates into faster rod action.
- Greater sensitivity to vibration/strikes.
- Faster blank return rate.
- Larger guide I.D. reduces friction and drag on line while casting or retrieving.



RING NO.	HEIGHT H (mm)	LENGTH L (mm)	FOOT LENGTH L1 (mm)	RING ID (Minima) mm	WEIGHT (Minima) grams
3	5.6	7.1	5.8	2.2	0.068
4	6.1	8.9	6.8	3.4	0.077
5	6.7	10.2	7.9	4.3	0.140
6	7.6	13.5	10.0	5.4	0.258
7	8.7	14.0	10.5	6.5	0.289
8	10.7	14.5	10.8	7.2	0.342
10	12.6	17.0	12.0	8.7	0.547



Model: F MINIMA

Frame Material	TITANIUM	TITANIUM	SS316L	SS304	SS304	SS304	SS304	SS304
Frame Finish	TIBLACK	POLISHED	POLISHED	TIBLACK	TIBRONZE	BLACK E-COAT	BLACK E-COAT	POLISHED
Ring Material	SS304	SS304	SS304	SS304	SS304	SS304	SS304	SS304
Ring Finish	TIBLACK	HARD CHROME	HARD CHROME	TIBLACK	TIBRONZE	TIGOLD	HARD CHROME	HARD CHROME
03-W	TKF4KG03-W	TF3XG03-W	LF4XG03-W	KF4KG03-W	EF4EG03-W	BF3NG03-W	BF3XG03-W	XF3NG03-W
04-W	TKF4KG04-W	TF3XG04-W	LF4XG04-W	KF4KG04-W	EF4EG04-W	BF3NG04-W	BF3XG04-W	XF3NG04-W
5	TKF4KG05	TF3XG05	LF4XG05	KF4KG05	EF4EG05	BF3NG05	BF3XG05	XF3NG05
6	TKF4KG06	TF3XG06	LF4XG06	KF4KG06	EF4EG06	BF3NG06	BF3XG06	XF3NG06
7	TKF4KG07	TF3XG07	LF4XG07	KF4KG07	EF4EG07	BF3NG07	BF3XG07	XF3NG07
8	TKF4KG08	TF3XG08	LF4XG08	KF4KG08	EF4EG08	BF3NG08	BF3XG08	XF3NG08
10	TKF4KG10	TF3XG10	LF4XG10	KF4KG10	EF4EG10	BF3NG10	BF3XG10	XF3NG10

F GUIDES

Recommended Tip Top



For spinning and casting

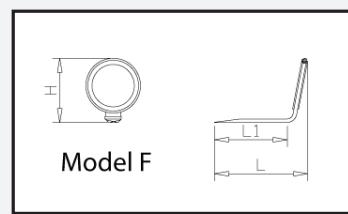
- Model FMT(pg 56)
- Model PT (pg 54)
- Model MFT (pg 67)



MODEL F – CERAMIC RINGS

SINGLE FOOT FLY GUIDE

- Durable versatile single foot guide suitable for a variety of applications.
- The go-to guide for micro applications as well as fly casting.
- Lighter weight single foot guides maintain faster rod action.
- Hialoy inserts for virtual friction free line flow and smooth casting.
- Items in blue are special factory order only



Model: F		
Frame Material	SS316L	SS304
Frame Finish	POLISHED	BLACK E-COAT
Ring Material	ZIRCONIA	HIALOY
Ring Finish	POLISHED	POLISHED
4	LFZG04	BFHG04
5	LFZG05	BFHG05
6	LFZG06	BFHG06
7	LFZG07	BFHG07
8	LFZG08	BFHG08
10	LFZG10	BFHG10

RING NO.	HEIGHT H (mm)	LENGTH L (mm)	FOOT LENGTH L1 (mm)	RING ID mm	WEIGHT grams
4	6.1	8.9	6.8	2.3	0.10
5	6.7	10.2	7.9	3.1	0.13
6	7.6	13.5	10.0	4.1	0.23
7	8.7	14.0	10.5	4.8	0.30
8	10.7	14.5	10.8	5.6	0.37
10	12.6	17.0	12.0	7.2	0.57

sv *minima* GUIDES



Recommended Tip Top

For spinning and casting

• Model PT (pg 54)



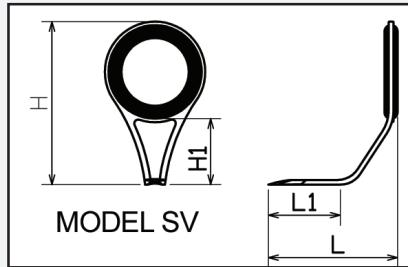
MODEL SV - *minima* RINGS

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 blank return rate.
- Larger guide I.D. reduces friction and drag on line while casting or retrieving.



RING NO.	HEIGHT H	HEIGHT H1	LENGTH L	LENGTH L1
4	7.6	2.6	8.5	5.2
5	8.4	2.7	10.1	6.6
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

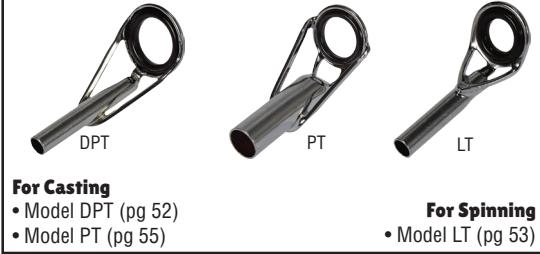


Model: SV MINIMA

Frame Material	TITANIUM	SS304	SS304	SS304	SS304	SS304	SS304
Frame Finish	TIBLACK	TIBLACK	TIBRONZE	BLACK E-COAT	BLACK E-COAT	POLISHED	POLISHED
Ring Material	SS304	SS304	SS304	SS304	SS304	SS304	SS304
Ring Finish	TIBLACK	TIBLACK	TIBRONZE	TIGOLD	HARD CHROME	TIGOLD	HARD CHROME
4	TKSV4KG04	KSV4KG04	ESV4EG04	BSV3NG04	BSV3XG04	XSV3NG04	XSV4XG04
5	TKSV4KG05	KSV4KG05	ESV4EG05	BSV3NG05	BSV3XG05	XSV3NG05	XSV4XG05
6	TKSV4KG06	KSV4KG06	ESV4EG06	BSV3NG06	BSV3XG06	XSV3NG06	XSV4XG06
7	TKSV4KG07	KSV4KG07	ESV4EG07	BSV3NG07	BSV3XG07	XSV3NG07	XSV4XG07
8	TKSV4KG08	KSV4KG08	ESV4EG08	BSV3NG08	BSV3XG08	XSV3NG08	XSV4XG08
10	TKSV4KG10	KSV4KG10	ESV4EG10	BSV3NG10	BSV3XG10	XSV3NG10	XSV4XG10
12	TKSV4KG12	KSV4KG12	ESV4EG12	BSV3NG12	BSV3XG12	XSV3NG12	XSV4XG12
16	TKSV4KG16	KSV4KG16	ESV4EG16	BSV3NG16	BSV3XG16	XSV3NG16	XSV4XG16
20	TKSV4KG20	KSV4KG20	ESV4EG20	BSV3NG20	BSV3XG20	XSV3NG20	XSV4XG20
25	TKSV4KG25	KSV4KG25	ESV4EG25	BSV3NG25	BSV3XG25	XSV3NG25	XSV4XG25
30	TKSV4KG30	KSV4KG30	ESV4EG30	BSV3NG30	BSV3XG30	XSV3NG30	XSV4XG30

SV GUIDES

Recommended Tip Top



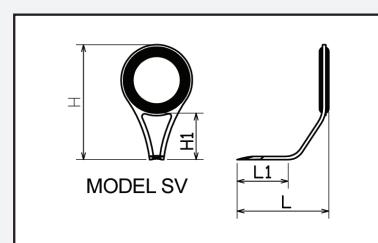
MODEL SV – CERAMIC RINGS

ONE PIECE STAMPED FRAME GUIDES

- For light to medium action spinning and casting rods.
- Single foot design for flexibility, lighter weight, and increased sensitivity.
- Hialoy inserts for virtual friction free line flow and smooth casting.
- **Items in blue are special factory order only**

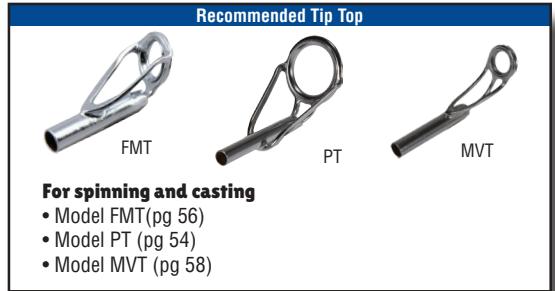


Model: SV									
Frame Material	SS304	SS304	SS304	SS304	SS304	SS304	SS304	SS304	SS304
Frame Finish	BLACK E-COAT	GOLD ELECTROPLATE	POLISHED	BLACK E-COAT	BLACK E-COAT	BLACK E-COAT	SIC	ALUMINUM OXIDE	
Ring Material	HIALOY	HIALOY	HIALOY	HIALOY	SIC	ALUMINUM OXIDE			
Ring Finish	POLISHED	POLISHED	POLISHED	POLISHED	POLISHED	POLISHED			
4	BSVHG04	GSVHG04	SVHG04	BSVSG04	BSVAG04				
5	BSVHG05	GSVHG05	SVHG05	BSVSG05	BSVAG05				
6	BSVHG06	GSVHG06	SVHG06	BSVSG06	BSVAG06				
7	BSVHG07	GSVHG07	SVHG07	BSVSG07	BSVAG07				
8	BSVHG08	GSVHG08	SVHG08	BSVSG08	BSVAG08				
10	BSVHG10	GSVHG10	SVHG10	BSVSG10	BSVAG10				
12	BSVHG12	GSVHG12	SVHG12	BSVSG12	BSVAG12				
14	BSVHG14	GSVHG14	SVHG14	BSVSG14	BSVAG14				
16	BSVHG16	GSVHG16	SVHG16	BSVSG16	BSVAG16				
20	BSVHG20	GSVHG20	SVHG20	BSVSG20	BSVAG20				
25	BSVHG25	GSVHG25	SVHG25	BSVSG25	BSVAG25				
30	BSVHG30	GSVHG30	SVHG30	BSVSG30	BSVAG30				



RING NO.	HEIGHT H	HEIGHT H1	LENGTH L	LENGTH L1
4	7.6	2.6	8.5	5.2
5	8.4	2.7	10.1	6.6
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

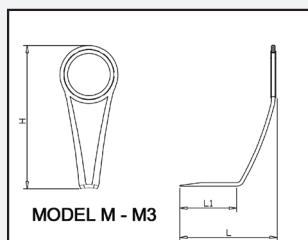
M minima GUIDES



MODEL M - *minima*

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 blank return rate.
- Larger guide I.D. reduces friction and drag on line while casting or retrieving.



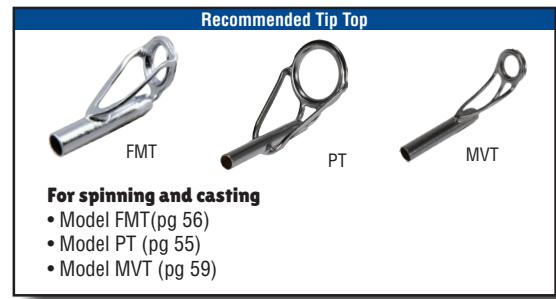
RING NO.	HEIGHT H	HEIGHT H1	LENGTH L	LENGTH L1
4L	7.7	4.0	13.5	7.5
4	11.5	7.0	14.0	7.5
5	14.6	9.5	15.6	8.0
6	17.0	10.5	17.5	8.5
7	20.5	13.0	18.5	9.3
8	23.2	14.5	19.4	10.7
10	27.0	17.5	26.5	11.5
12	32.5	21.5	29.0	13.0
16	39.5	24.5	37.0	15.0
20	47.0	28.5	39.5	18.0
25	55.0	32.5	41.0	21.5



Model: M MINIMA

Frame Material	TITANIUM	TITANIUM	SS316L	SS304	SS304	SS304	SS304	SS304
Frame Finish	TIBLACK	POLISHED	POLISHED	TIBLACK	TIBRONZE	BLACK E-COAT	BLACK E-COAT	POLISHED
Ring Material	SS304	SS304	ZIRCONIA	SS304	SS304	SS304	SS304	SS304
Ring Finish	TIBLACK	HARD CHROME	POLISHED	TIBLACK	TIBRONZE	TIGOLD	HARD CHROME	TIGOLD
4L	TKM4KG04L	TM3XG04L	LM4XG04L	KM4KG04L	EM4EG04L	BM3NG04L	BM3XG04L	XM3NG04L
4	TKM4KG04	TM3XG04	LM4XG04	KM4KG04	EM4EG04	BM3NG04	BM3XG04	XM3NG04
5	TKM4KG05	TM3XG05	LM4XG05	KM4KG05	EM4EG05	BM3NG05	BM3XG05	XM3NG05
6	TKM4KG06	TM3XG06	LM4XG06	KM4KG06	EM4EG06	BM3NG06	BM3XG06	XM3NG06
7	TKM4KG07	TM3XG07	LM4XG07	KM4KG07	EM4EG07	BM3NG07	BM3XG07	XM3NG07
8	TKM4KG08	TM3XG08	LM4XG08	KM4KG08	EM4EG08	BM3NG08	BM3XG08	XM3NG08
10	TKM4KG10	TM3XG10	LM4XG10	KM4KG10	EM4EG10	BM3NG10	BM3XG10	XM3NG10
12	TKM4KG12	TM3XG12	LM4XG12	KM4KG12	EM4EG12	BM3NG12	BM3XG12	XM3NG12
16	TKM4KG16	TM3XG16	LM4XG16	KM4KG16	EM4EG16	BM3NG16	BM3XG16	XM3NG16
20	TKM4KG20	TM3XG20	LM4XG20	KM4KG20	EM4EG20	BM3NG20	BM3XG20	XM3NG20
25	TKM4KG25	TM3XG25	LM4XG25	KM4KG25	EM4EG25	BM3NG25	BM3XG25	XM3NG25

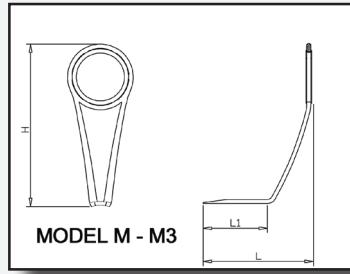
M GUIDES



MODEL M – 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.



RING NO.	HEIGHT H	HEIGHT H1	LENGTH L	LENGTH 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

Model: M						
Frame Material	TITANIUM	SS316L	SS304	SS304	SS304	SS304
Frame Finish	POLISHED	POLISHED	TIBRONZE	GOLD ELECTROPLATE	BLACK E-COAT	POLISHED
Ring Material	ZIRCONIA	ZIRCONIA	ZIRCONIA	HIALOY	HIALOY	HIALOY
Ring Finish	POLISHED	POLISHED	POLISHED	POLISHED	POLISHED	POLISHED
4L	TMZG04L	LMZG04	EMZG04L	GMHG04L	BMHG04L	MHG04L
4	TMZG04	LMZG04L	EMZG04	GMHG04	BMHG04	MHG04
5	TMZG05	LMZG05	EMZG05	GMHG05	BMHG05	MHG05
6	TMZG06	LMZG06	EMZG06	GMHG06	BMHG06	MHG06
7	TMZG07	LMZG07	EMZG07	GMHG07	BMHG07	MHG07
8	TMZG08	LMZG08	EMZG08	GMHG08	BMHG08	MHG08
10	TMZG10	LMZG10	EMZG10	GMHG10	BMHG10	MHG10
12	TMZG12	LMZG12	EMZG12	GMHG12	BMHG12	MHG12
16	TMZG16	LMZG16	EMZG16	GMHG16	BMHG16	MHG16
20	TMZG20	LMZG20	EMZG20	GMHG20	BMHG20	MHG20
25	TMZG25	LMZG25	EMZG25	GMHG25	BMHG25	MHG25

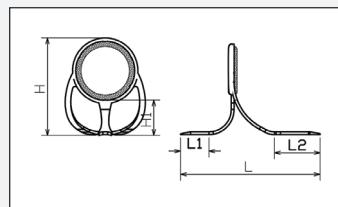
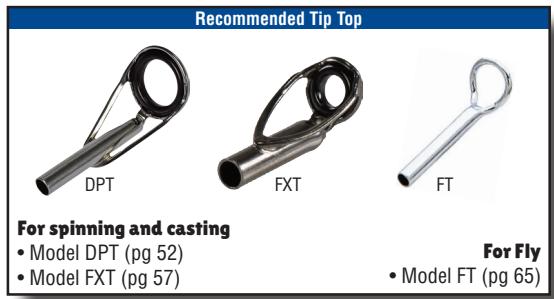
DM GUIDES



MODEL DM

DEEP DRAWN - MEDIUM HEAVY CASTING GUIDES

- Strong Modern Frame Style.
- Ideal for line ratings up to 60lb.
- Ideal for fly stripper or transition guides for a variety of guide trains.
- Available in solid titanium or stainless steel frame.
- Zirconia Ring.

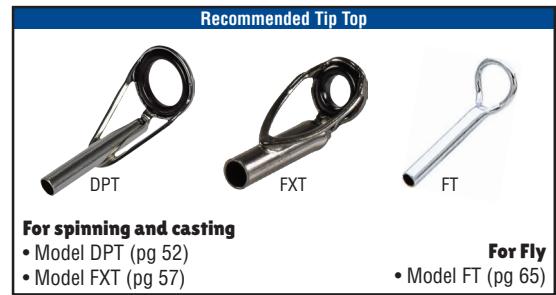


RING NO.	HEIGHT H	LENGTH L	FOOT LENGTH L1	FOOT LENGTH L2	RING I.D. (mm)
8	12.2	21.3	6.6	6.5	5.3
10	15.1	24.3	6.8	7.3	6.7
12	17.5	29.7	8.9	8.7	8.1
16	23.9	35.3	7.9	10.9	10.6
20	28.8	45.0	9.9	14.9	12.7
25	41.5	55.8	12.4	18.2	16.8
30	50.0	68.5	15.0	23.5	23.1

Model: DM

Frame Material	TITANIUM	SS316L	SS304	SS304	SS304
Frame Finish	POLISHED	POLISHED	BLACK E-COAT	HARD CHROME	TIBRONZE
Ring Material	ZIRCONIA	ZIRCONIA	ZIRCONIA	ZIRCONIA	ZIRCONIA
Ring Finish	POLISHED	POLISHED	POLISHED	POLISHED	POLISHED
8	TDMZG08	LDMZG08	BDMZG08	XDMZG08	EDMZG08
10	TDMZG10	LDMZG10	BDMZG10	XDMZG10	EDMZG10
12	TDMZG12	LDMZG12	BDMZG12	XDMZG12	EDMZG12
16	TDMZG16	LDMZG16	BDMZG16	XDMZG16	EDMZG16
20	TDMZG20	LDMZG20	BDMZG20	XDMZG20	EDMZG20
25	TDMZG25	LDMZG25	BDMZG25	XDMZG25	EDMZG25
30	TDMZG30	LDMZG30	BDMZG30	XDMZG30	EDMZG30

DC GUIDES



MODEL DC

DEEP DRAWN - LOW PROFILE CASTING GUIDES

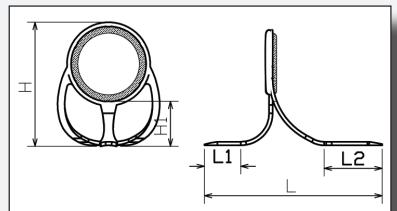
- Low profile slim frame.
- Ideal for fly stripper or transition guides in micro guide trains.
- Available in solid titanium or stainless steel frame.
- Zirconia Ring.



RING	HEIGHT	LENGTH	FOOT LENGTH	FOOT LENGTH	WEIGHT (Ti Frame)	RING I.D.
NO.	H	L	L1	L2	grams	Inside Diameter (mm)
6	9.3	14.6	5.7	4.9	0.19	4.1
7	10.6	18.6	7.2	5.7	0.29	4.9
8	11.25	20.3	8.3	6	0.36	5.5
10	15.1	24.6	8.8	7	0.61	7.1
12	17.5	25.7	8.8	7.5	0.83	8.2
16	22.5	33.5	7.95	7.8	1.39	10.9

Model: DC

Frame Material	TITANIUM	SS304	SS304	SS304
Frame Finish	POLISHED	BLACK E-COAT	HARD CHROME	TIBRONZE
Ring Material	ZIRCONIA	ZIRCONIA	ZIRCONIA	ZIRCONIA
Ring Finish	POLISHED	POLISHED	POLISHED	POLISHED
6	TDCZG06	BDCZG06	XDCZG06	EDCZG06
7	TDCZG07	BDCZG07	XDCZG07	EDCZG07
8	TDCZG08	BDCZG08	XDCZG08	EDCZG08
10	TDCZG10	BDCZG10	XDCZG10	EDCZG10
12	TDCZG12	BDCZG12	XDCZG12	EDCZG12
16	TDCZG16	BDCZG16	XDCZG16	EDCZG16



DPL GUIDES

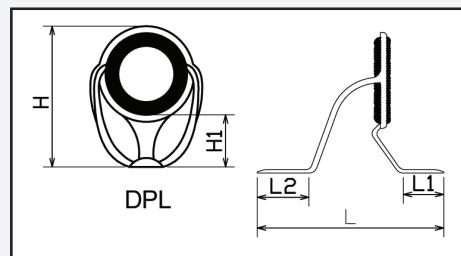


MODEL DPL

DEEP DRAWN LITE FRAME DESIGN

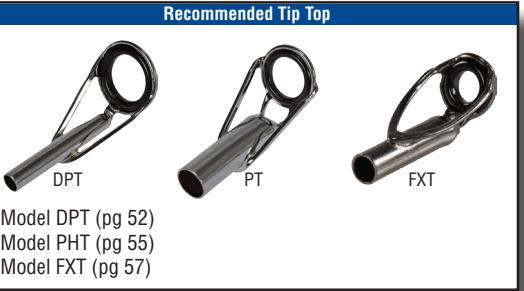
- Ideal for use on spinning and casting rods.
- Low profile and one piece stamped frame.
- Frame design reduces the chance of line snags.
- Deep drawn ring design holds up to the most rigorous of fishing conditions.
- Deep drawn ring design also available in DPT and FXT tops.

Model: DPL		
Frame Material	SS304	SS304
Frame Finish	BLACK E-COAT	POLISHED
Ring Material	HIALOY	HIALOY
Ring Finish	POLISHED	POLISHED
6	BDPLHG06	DPLHG06
8	BDPLHG08	DPLHG08
10	BDPLHG10	DPLHG10
12	BDPLHG12	DPLHG12
16	BDPLHG16	DPLHG16
20	BDPLHG20	DPLHG20
25	BDPLHG25	DPLHG25
30	BDPLHG30	DPLHG30



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

DP GUIDES



MODEL DP

DEEP DRAWN FRAME GUIDES

- Constructed of stainless steel or solid titanium alloy, this **PACBAY** exclusive patented frame design grips your guide rings like no others.
- 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 DPT or FXT tip tops.

Model: DP			
Frame Material	TITANIUM	SS304	SS304
Frame Finish	POLISHED	BLACK E-COAT	POLISHED
Ring Material	ZIRCONIA	HIALOY	HIALOY
Ring Finish	POLISHED	POLISHED	POLISHED
8	TDPZG08	BDPHG08	DPHG08
10	TDPZG10	BDPHG10	DPHG10
12	TDPZG12	BDPHG12	DPHG12
16	TDPZG16	BDPHG16	DPHG16
20	TDPZG20	BDPHG20	DPHG20
25	TDPZG25	BDPHG25	DPHG25

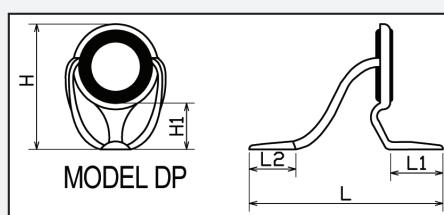
MODEL DPSS

RUGGED RING / DEEP DRAWN FRAME GUIDES

- XDPSSXG guides feature our Rugged Ring braised steel ring construction for maximum durability. These guides were made to take a beating.



Model: DPSS	
Frame Material	SS304
Frame Finish	HARD CHROME
Ring Material	SS304
Ring Finish	HARD CHROME
8	XDPSSXG08
10	XDPSSXG10
12	XDPSSXG12
16	XDPSSXG16
20	XDPSSXG20
25	XDPSSXG25



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
25	35.6	12.5	55.6	13	14

T *minima* GUIDES



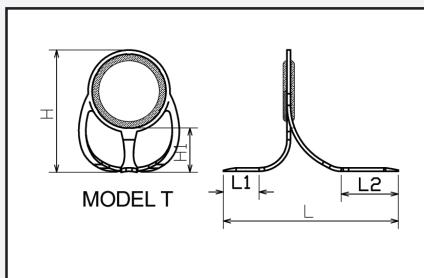
Recommended Tip Top



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 blank return rate.
- Larger guide I.D. reduces friction and drag on the line while casting or retrieving.



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



Model: T MINIMA									
Frame Material	TITANIUM	TITANIUM	SS316L	SS304	SS304	SS304	SS304	SS304	SS304
Frame Finish	TIBLACK	POLISHED	POLISHED	TIBLACK	TIBRONZE	BLACK E-COAT	BLACK E-COAT	HARD CHROME	HARD CHROME
Ring Material	SS304	SS304	SS304	SS304	SS304	SS304	SS304	SS304	SS304
Ring Finish	TIBLACK	HARD CHROME	HARD CHROME	TIBLACK	TIBRONZE	TIGOLD	HARD CHROME	TIGOLD	HARD CHROME
6	TKT4KG06	TT3XG06	LT4XG06	KT4KG06	ET4EG06	BT3NG06	BT3XG06	XT3NG06	XT4XG06
8	TKT4KG08	TT3XG08	LT4XG08	KT4KG08	ET4EG08	BT3NG08	BT3XG08	XT3NG08	XT4XG08
10	TKT4KG10	TT3XG10	LT4XG10	KT4KG10	ET4EG10	BT3NG10	BT3XG10	XT3NG10	XT4XG10
12	TKT4KG12	TT3XG12	LT4XG12	KT4KG12	ET4EG12	BT3NG12	BT3XG12	XT3NG12	XT4XG12
16	TKT4KG16	TT3XG16	LT4XG16	KT4KG16	ET4EG16	BT3NG16	BT3XG16	XT3NG16	XT4XG16
20	TKT4KG20	TT3XG20	LT4XG20	KT4KG20	ET4EG20	BT3NG20	BT3XG20	XT3NG20	XT4XG20
25	TKT4KG25	TT3XG25	LT4XG25	KT4KG25	ET4EG25	BT3NG25	BT3XG25	XT3NG25	XT4XG25
30	TKT4KG30	TT3XG30	LT4XG30	KT4KG30	ET4EG30	BT3NG30	BT3XG30	XT3NG30	XT4XG30
40	TKT4KG40	TT3XG40	LT4XG40	KT4KG40	ET4EG40	BT3NG40	BT3XG40	XT3NG40	XT4XG40

Recommended Tip Top

T GUIDES



For Casting

• Model DPT (pg 52) • Model PT (pg 55)

For Spinning

• Model LT (pg 53)

MODEL T – CERAMIC RINGS

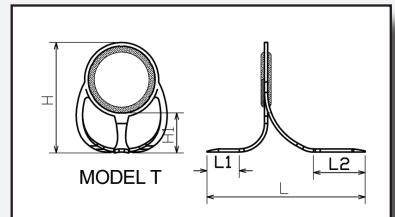
ONE PIECE STAMPED FRAME GUIDES

- For spinning rods and casting rods - Great for fly rod stripper guides.
- Features three legged, one-piece stainless steel frame for strength.
- Zirconia and hialoy inserts for virtual friction-free line flow and smooth casting.
- Items in blue are special factory order only.**

Model: T				
Frame Material	SS316L	SS304	SS304	SS304
Frame Finish	POLISHED	BLACK E-COAT	TIBRONZE	GOLD ELECTROPLATE
Ring Material	ZIRCONIA	HIALOY	ZIRCONIA	HIALOY
Ring Finish	POLISHED	POLISHED	POLISHED	POLISHED
6	LTZG06	BTHG06	ETZG06	GTHG06
8	LTZG08	BTHG08	ETZG08	GTHG08
10	LTZG10	BTHG10	ETZG10	GTHG10
12	LTZG12	BTHG12	ETZG12	GTHG12
16	LTZG16	BTHG16	ETZG16	GTHG16
18	LTZG18	BTHG18	ETZG18	GTHG18
20	LTZG20	BTHG20	ETZG20	GTHG20
25	LTZG25	BTHG25	ETZG25	GTHG25
30	LTZG30	BTHG30	ETZG30	GTHG30
40	LTZG40	BTHG40	ETZG40	GTHG40



*Special Factory Order Models T				
Frame Material	SS304	SS304	SS304	SS304
Frame Finish	TIGREY	BLACK E-COAT	BLACK E-COAT	BLACK E-COAT
Ring Material	SIC	SIC	ALUMINUM OXIDE	TITANIUM OXIDE
Ring Finish	POLISHED	POLISHED	POLISHED	BLACK SHOCK RING
6	CTSG06	BTSG06	BTAG06	BTTG06B
8	CTSG08	BTSG08	BTAG08	BTTG08B
10	CTSG10	BTSG10	BTAG10	BTTG10B
12	CTSG12	BTSG12	BTAG12	BTTG12B
16	CTSG16	BTSG16	BTAG16	BTTG16B
18	CTSG18	BTSG18	BTAG18	BTTG18B
20	CTSG20	BTSG20	BTAG20	BTTG20B
25	CTSG25	BTSG25	BTAG25	BTTG25B
30	CTSG30	BTSG30	BTAG30	BTTG30B
40	CTSG40	BTSG40	BTAG40	BTTG40B



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

TV *minima* GUIDES

Recommended Tip Top



For Casting

- Model PT *minima* (pg 54)



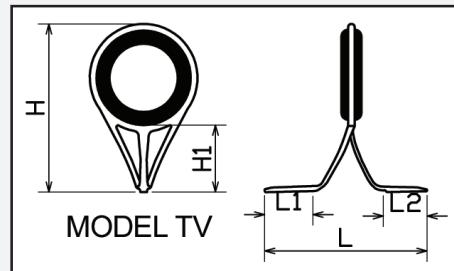
MODEL TV - *minima* RINGS

ONE PIECE STAMPED FRAME 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 blank return rate.
- Larger guide I.D. reduces friction and drag on the line while casting or retrieving.



Model: TV MINIMA				
Frame Material	SS304	SS304	SS304	SS304
Frame Finish	TIBLACK	BLACK E-COAT	BLACK E-COAT	HARD CHROME
Ring Material	SS304	SS304	SS304	SS304
Ring Finish	TIGOLD	HARD CHROME	HARD CHROME	HARD CHROME
6	KTV4KG06	BTV3NG06	BTV3XG06	XTV4XG06
7	KTV4KG07	BTV3NG07	BTV3XG07	XTV4XG07
8	KTV4KG08	BTV3NG08	BTV3XG08	XTV4XG08
10	KTV4KG10	BTV3NG10	BTV3XG10	XTV4XG10
12	KTV4KG12	BTV3NG12	BTV3XG12	XTV4XG12
16	KTV4KG16	BTV3NG16	BTV3XG16	XTV4XG16
20	KTV4KG20	BTV3NG20	BTV3XG20	XTV4XG20
25	KTV4KG25	BTV3NG25	BTV3XG25	XTV4XG25
30	KTV4KG30	BTV3NG30	BTV3XG30	XTV4XG30
40	KTV4KG40	BTV3NG40	BTV3XG40	XTV4XG40
50	KTV4KG50	BTV3NG50	BTV3XG50	XTV4XG50



RING NO.	HEIGHT H	HEIGHT H1	LENGTH 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

TV GUIDES



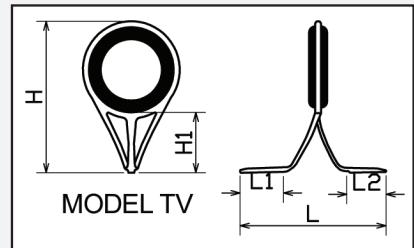
MODEL TV – CERAMIC RINGS

ONE PIECE STAMPED FRAME GUIDE

- Ideal for medium to medium heavy spinning or casting rods where a higher frame is desired.
- Hialoy inserts for virtual friction-free line flow and smooth casting.
- Items in blue are special factory order only.

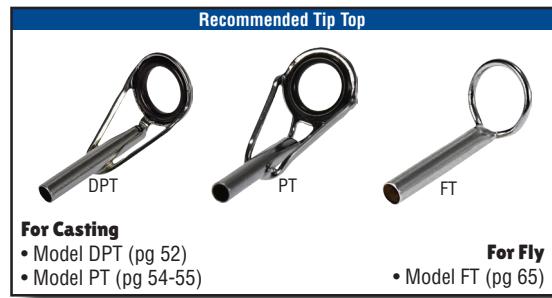


Model: TV				
Frame Material	SS304	SS304	SS304	SS304
Frame Finish	BLACK E-COAT	GOLD ELECTROPLATE	CHROME	BLACK E-COAT
Ring Material	HIALOY	HIALOY	HIALOY	ALUMINIUM OXIDE
Ring Finish	POLISHED	POLISHED	POLISHED	POLISHED
6	BTVHG06	GTVHG06	TVHG06	BTVAG06
7	BTVHG07	GTVHG07	TVHG07	BTVAG07
8	BTVHG08	GTVHG08	TVHG08	BTVAG08
10	BTVHG10	GTVHG10	TVHG10	BTVAG10
12	BTVHG12	GTVHG12	TVHG12	BTVAG12
16	BTVHG16	GTVHG16	TVHG16	BTVAG16
20	BTVHG20	GTVHG20	TVHG20	BTVAG20
25	BTVHG25	GTVHG25	TVHG25	BTVAG25
30	BTVHG30	GTVHG30	TVHG30	BTVAG30
40	BTVHG40	GTVHG40	TVHG40	BTVAG40
50	BTVHG50	GTVHG50	TVHG50	BTVAG50



RING	HEIGHT	L	LENGTH		
NO.	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

N GUIDES



MODEL N

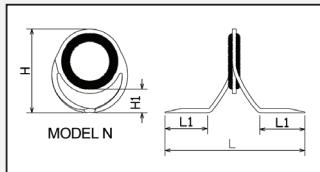
ONE PIECE STAMPED FRAME GUIDES

- 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% lighter and 50% more flexible than triple-leg welded wire construction.
- Quite possibly the world's best fly stripper guide.
- Items in blue are special factory order only.**



Model: N MINIMA

Frame Material	SS304	SS304	SS304
Frame Finish	TIBLACK	TIBRONZE	HARD CHROME
Ring Material	SS304	SS304	SS304
Ring Finish	TIBLACK	TIBRONZE	HARD CHROME
6	KN4KG06	EN4EG06	XN4XG06
8	KN4KG08	EN4EG08	XN4XG08
10	KN4KG10	EN4EG10	XN4XG10
12	KN4KG12	EN4EG12	XN4XG12
16	KN4KG16	EN4EG16	XN4XG16
20	KN4KG20	EN4EG20	XN4XG20
25	KN4KG25	EN4EG25	XN4XG25



Model: N

Frame Material	SS304	SS304	SS304	SS304
Frame Finish	BLACK E-COAT	POLISHED	BLACK E-COAT	TIGREY
Ring Material	HIALOY	HIALOY	SILICON CARBIDE	CHROME
Ring Finish	POLISHED	POLISHED	POLISHED	SILICON CARBIDE
8	BNHG08	NHG08	BNSG08	CNSG08
10	BNHG10	NHG10	BNSG10	CNSG10
12	BNHG12	NHG12	BNSG12	CNSG12
16	BNHG16	NHG16	BNSG16	CNSG16
20	BNHG20	NHG20	BNSG20	CNSG20

NO.	RING	HEIGHT			LENGTH	
		H	H1	L	L1	
6		9.9	4.2	17.5	5.7	
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	
25		40.6	13.9	54.5	15.5	

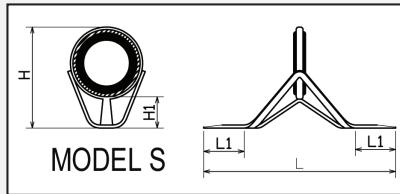
S GUIDES



MODEL S

CLASSIC 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.
- Items in blue are special factory order only.



RING NO.	HEIGHT H	HEIGHT H1	LENGTH L	LENGTH 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

Model: S						
Frame Material	SS304	SS304	SS304	SS304	SS304	SS304
Frame Finish	GOLD ELECTROPLATE	BLACK E-COAT	POLISHED	BLACK E-COAT	BLACK E-COAT	POLISHED
Ring Material	HIALOY	HIALOY	HIALOY	TITANIUM OXIDE	TITANIUM OXIDE	TITANIUM OXIDE
Ring Finish	POLISHED	POLISHED	POLISHED	BLACK SHOCK RING	GREEN SHOCK RING	POLISHED
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

RB GUIDES



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.
- Items XRBSSX and XRBTC feature our new Rugged Ring braised steel ring construction.
- **Items in blue are special factory order only.**



FOR FISHING RODS THAT TAKE A BEATING.

TRBZG12



XRBSSXG12

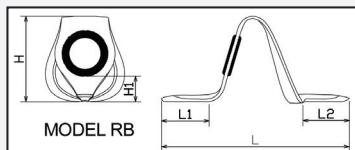


Model: RBSS	
Frame Material	SS304
Frame Finish	HARD CHROME
Ring Material	SS304
Ring Finish	HARD CHROME
8	XRBSSXG08
10	XRBSSXG10
12	XRBSSXG12
16	XRBSSXG16
20	XRBSSXG20
25	XRBSSXG25



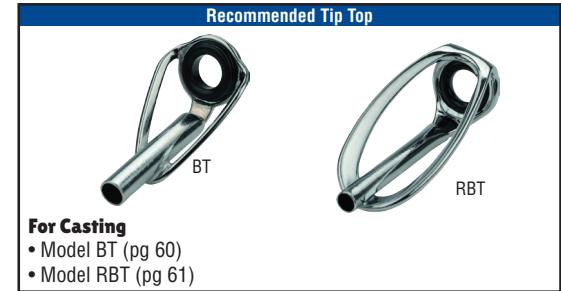
Model: RB

Frame Material	TITANIUM	SS304	SS304	SS304	SS304
Frame Finish	POLISHED	CHROME	BLACK E-COAT	POLISHED	BLACK E-COAT
Ring Material	ZIRCONIA	TUNGSTEN CARBIDE	HIALOY	HIALOY	SILICON CARBIDE
Ring Finish	POLISHED	CHROME	POLISHED	POLISHED	POLISHED
8	TRBZG08	XRBTCG08	BRBHG08	RBHG08	BRBSG08
10	TRBZG10	XRBTCG10	BRBHG10	RBHG10	BRBSG10
12	TRBZG12	XRBTCG12	BRBHG12	RBHG12	BRBSG12
16	TRBZG16	XRBTCG16	BRBHG16	RBHG16	BRBSG16
20	TRBZG20	XRBTCG20	BRBHG20	RBHG20	BRBSG20
25	TRBZG25	XRBTCG25	BRBHG25	RBHG25	BRBSG25



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

B GUIDES

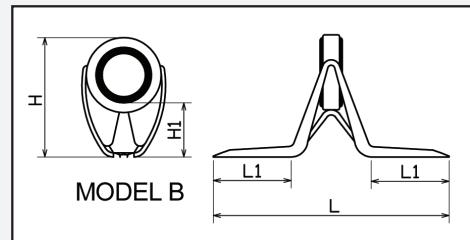
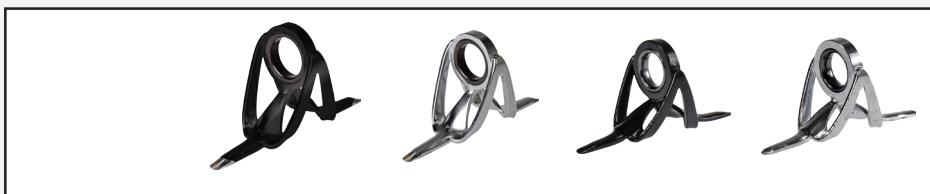


MODEL B – CERAMIC RING

BOAT ROD GUIDES

- For conventional style boat & trolling rods.
- Heavy duty stamped braced frame for added strength.
- Higher frame design for increased line/blank clearance.
- Shock ring is eliminated for lighter weight and better heat dissipation.
- Use with model "B" or model "RB" tops.
- **Items in blue are special factory order only.**

RING NO.	HEIGHT H	HEIGHT H1	LENGTH L	LENGTH 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



Model: B					
Frame Material	BRASS	Frame Finish	BRASS	Ring Material	BRASS
Frame Finish	BLACK E-COAT	Frame Finish	CHROME	Ring Material	BLACK E-COAT
Ring Material	HIALOY	Ring Material	HIALOY	Ring Material	SILICON CARBIDE
Ring Finish	POLISHED	Ring Finish	POLISHED	Ring Finish	POLISHED
8	BBHG08	BHG08	BBSG08	BSG08	
10	BBHG10	BHG10	BBSG10	BSG10	
12	BBHG12	BHG12	BBSG12	BSG12	
16	BBHG16	BHG16	BBSG16	BSG16	
20	BBHG20	BHG20	BBSG20	BSG20	
25	BBHG25	BHG25	BBSG25	BSG25	
30	BBHG30	BHG30	BBSG30	BSG30	



XBB HEAVY DUTY GUIDES

Recommended Tip Top



• Model XBSST (pg 60) • Model XBT (pg 62) • Model CSBT (pg 63)



MODEL XBB

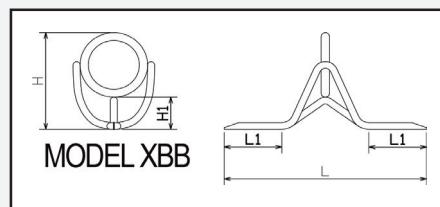
BRACED WIRE FRAME BOAT ROD GUIDES

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



CXBBG12

Model: XBB	
Frame Material	SS304
Frame Finish	TIGREY
Ring Material	SS304
Ring Finish	HARD CHROME
8	CXBBG08
9	CXBBG09
10	CXBBG10
12	CXBBG12
14	CXBBG14
16	CXBBG16
18	CXBBG18
20	CXBBG20
24	CXBBG24
XBBG08	XBBG08
XBBG09	XBBG09
XBBG10	XBBG10
XBBG12	XBBG12
XBBG14	XBBG14
XBBG16	XBBG16
XBBG18	XBBG18
XBBG20	XBBG20
XBBG24	XBBG24



RING NO.	HEIGHT H	HEIGHT H1	LENGTH L	LENGTH 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

XB HEAVY DUTY GUIDES

Recommended Tip Top



• Model PT (pg 54-55) • Model XBT (pg 62) • Model CSBT (pg 63)



MODEL XB

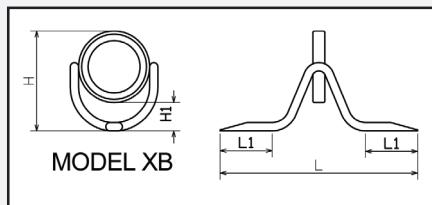
UNBRACED WIRE FRAME BOAT ROD GUIDES

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



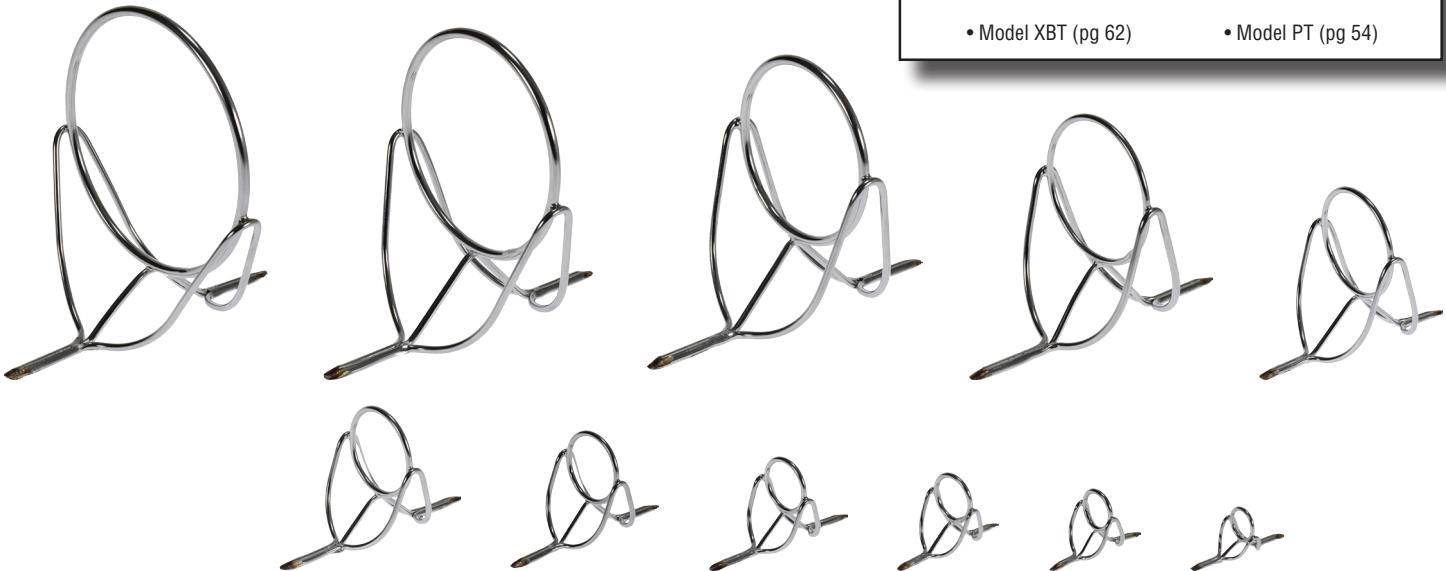
CXBG12

Model: XB		
Frame Material	SS304	SS304
Frame Finish	TIGREY	HARD CHROME
Ring Material	SS304	SS304
Ring Finish	TIGREY	HARD CHROME
8	CXBG08	XBG08
9	CXBG09	XBG09
10	CXBG10	XBG10
12	CXBG12	XBG12
14	CXBG14	XBG14
16	CXBG16	XBG16
18	CXBG18	XBG18
20	CXBG20	XBG20
24	CXBG24	XBG24



RING NO.	HEIGHT H	HEIGHT H1	LENGTH L	LENGHT 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

XBS GUIDES



Recommended Tip Top



• Model XBT (pg 62)



• Model PT (pg 54)

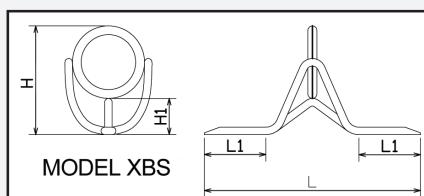
MODEL XBS

BRACED WIRE FRAME SPINNING GUIDES

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

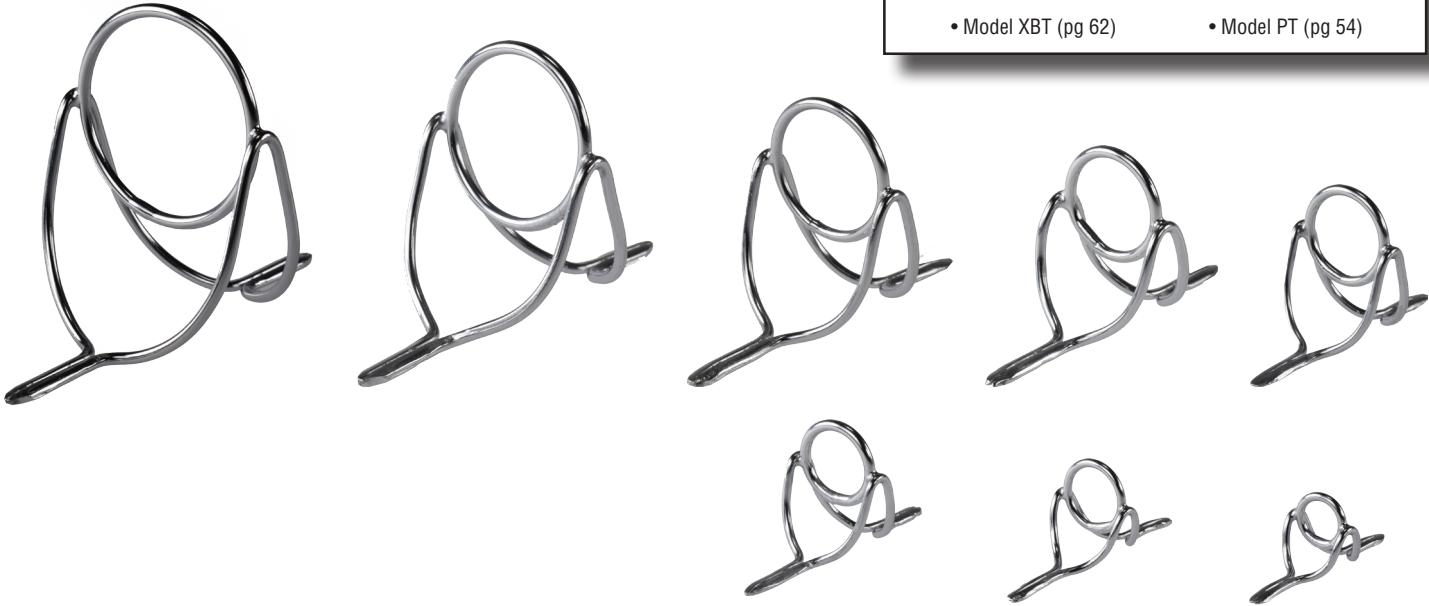
Model: XS

Frame Material	SS304	SS304
Frame Finish	TIGREY	HARD CHROME
Ring Material	SS304	SS304
Ring Finish	TIGREY	HARD CHROME
10	CXBSG10	XBSG10
12	CXBSG12	XBSG12
14	CXBSG14	XBSG14
16	CXBSG16	XBSG16
20	CXBSG20	XBSG20
25	CXBSG25	XBSG25
30	CXBSG30	XBSG30
40	CXBSG40	XBSG40
50	CXBSG50	XBSG50
60	CXBSG60	XBSG60
70	CXBSG70	XBSG70



RING NO.	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

XS GUIDES



Recommended Tip Top



• Model XBT (pg 62)



• Model PT (pg 54)

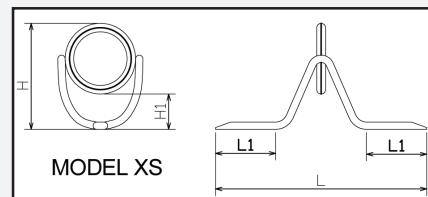
MODEL XS

UNBRACED WIRE FRAME SPINNING GUIDES

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



Model: XS	
Frame Material	SS304
Frame Finish	HARD CHROME
Ring Material	SS304
Ring Finish	HARD CHROME
8	XSG08
10	XSG10
12	XSG12
14	XSG14
16	XSG16
20	XSG20
25	XSG25
30	XSG30
40	XBSG40
50	XBSG50
60	XBSG60
70	XBSG70



RING NO.	HEIGHT H	HEIGHT H1	LENGTH L	LENGTH 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

CSBB GUIDES



Recommended Tip Top

- Model CSBT (pg 63)



MODEL CSBB

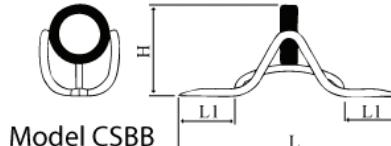
BRACED PACBAY TUNGSTEN CARBIDE BOAT ROD GUIDES

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



Model: CSBB

Frame Material	SS304
Frame Finish	POLISHED
Ring Material	TUNGSTEN CARBIDE
Ring Finish	POLISHED
8	CSBBG08
9	CSBBG09
10	CSBBG10
12	CSBBG12
14	CSBBG14
16	CSBBG16
18	CSBBG18



Model CSBB

RING NO.	H	HEIGHT		LENGTH	
		H1	L	L1	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	

CSB GUIDES

- Model CSBT (pg 63)

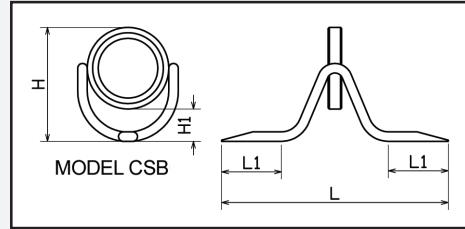


MODEL CSB

UNBRACED **PACBAY** TUNGSTEN CARBIDE BOAT ROD GUIDES

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

Model: CSB	
Frame Material	SS304
Frame Finish	POLISHED
Ring Material	TUNGSTEN CARBIDE
Ring Finish	POLISHED
8	CSBG08
9	CSBG09
10	CSBG10
12	CSBG12
14	CSBG14
16	CSBG16
18	CSBG18



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

TW GUIDES

Recommended Tip Top



- Model XBT (pg 62)
- Model CSBT (pg 63)
- Model RBT (pg 61)



MODEL TW

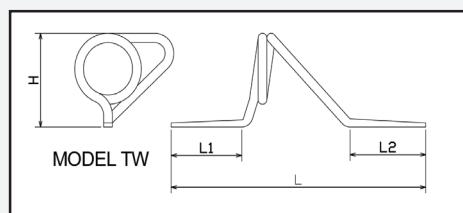
TWISTER GUIDES

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



XTWG20

Model: TW	
Frame Material	SS304
Frame Finish	HARD CHROME
Ring Material	SS304
Ring Finish	HARD CHROME
6	XTWG06
7	XTWG07
9	XTWG09
11	XTWG11
13	XTWG13
15	XTWG15
18	XTWG18
20	XTWG20



XTWG07

SIZE	HEIGHT	LENGTH	
NO.	H	L	L1
6	18.8	64.9	20.6
7	19.7	64.0	21.0
9	21.3	62.7	18.5
11	23.2	68.0	21.5
13	25.2	67.2	20.8
15	28.2	78.5	21.8
18	29.5	83.5	23.2
20	32.4	90.7	23.8

ER ROLLER GUIDES AND TOPS

Recommended Tip Top

- Model ERT (pg 68)



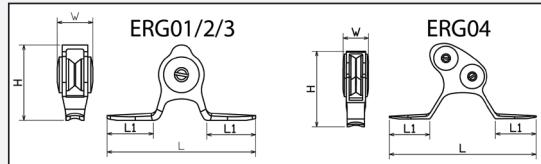
MODEL ER

HEAVY DUTY ROLLER GUIDES AND TOPS 80+ LBS.

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

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

Model: ERG		
Frame Material	ALUMINUM	ALUMINUM
Frame Finish	CHAMPAGNE MATTE	MILITARY BLACK
Ring Material	SS304	SS304
Ring Finish	POLISHED	POLISHED
1	ERG01-CM	ERG01-BM
2	ERG02-CM	ERG02-BM
3	ERG03-CM	ERG03-BM
4	ERG04-CM	ERG04-BM
	ERG01-SM	ERG02-SM
	ERG03-SM	ERG04-SM



*Special Factory Order Models ERG			
Frame Material	ALUMINUM	ALUMINUM	ALUMINUM
Frame Finish	BLACK/GOLD	GOLD/BLACK	SILVER/GOLD
Ring Material	SS304	SS304	SS304
Ring Finish	TIGOLD	POLISHED	POLISHED
1	ERG01-BG	ERG01-GB	ERG01-SG
2	ERG02-BG	ERG02-GB	ERG02-SG
3	ERG03-BG	ERG03-GB	ERG03-SG
4	ERG04-BG	ERG04-GB	ERG04-SG
	ERG01-SB	ERG02-SB	ERG03-SB
	ERG04-SB		

SIZE		LENGTH	WIDTH	
NO.	H	L	L1	W
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

GUIDES

EMR ROLLER GUIDES



Recommended Tip Top

- Model EMRT (pg 69)

MODEL EMR

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

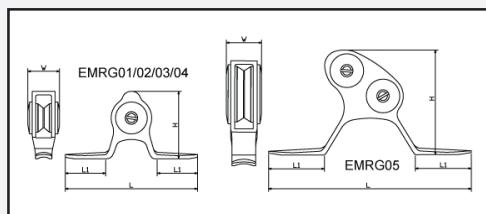


Model: EMRG

Frame Material	ALUMINUM	ALUMINUM	ALUMINUM
Frame Finish	CHAMPAGNE MATTE	MILITARY BLACK	SILVER MATTE
Ring Material	SS304	SS304	SS304
Ring Finish	POLISHED	POLISHED	POLISHED
1	EMRG01-CM	EMRG01-BM	EMRG01-SM
2	EMRG02-CM	EMRG02-BM	EMRG02-SM
3	EMRG03-CM	EMRG03-BM	EMRG03-SM
4	EMRG04-CM	EMRG04-BM	EMRG04-SM
5	EMRG05-CM	EMRG05-BM	EMRG05-SM

Model EMR Replacement Parts

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



*Special Factory Order Models ERG

Frame Material	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM
Frame Finish	BLACK/GOLD	GOLD/BLACK	SILVER/GOLD	SILVER/BLACK
Ring Material	SS304	SS304	SS304	SS304
Ring Finish	TIGOLD	POLISHED	POLISHED	POLISHED
1	EMRG01-BG	EMRG01-GB	EMRG01-SG	EMRG01-SB
2	EMRG02-BG	EMRG02-GB	EMRG02-SG	EMRG02-SB
3	EMRG03-BG	EMRG03-GB	EMRG03-SG	EMRG03-SB
4	EMRG04-BG	EMRG04-GB	EMRG04-SG	EMRG04-SB
5	EMRG05-BG	EMRG05-GB	EMRG05-SG	EMRG05-SB

Size No.	Height H	Length L	Length L1	Width W
1	26.75	54.4	17.75	17.2
2	26.8	54.6	18.6	16.9
3	29.5	55.5	19.75	17
4	32	55.85	20.75	16.85
5	47.4	91.75	25.85	18.2

EJR ROLLER GUIDES

Recommended Tip Top

- Model EJRT (pg 70)



MODEL EJR

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

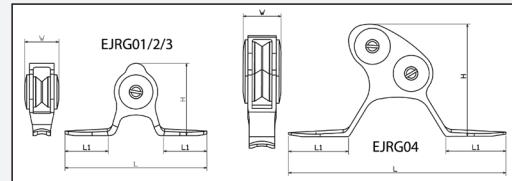
MODEL EJR REPLACEMENT PARTS

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



Model: EJRG

Frame Material	ALUMINUM	ALUMINUM	ALUMINUM
Frame Finish	CHAMPAGNE MATTE	MILITARY BLACK	SILVER MATTE
Ring Material	SS304	SS304	SS304
Ring Finish	POLISHED	POLISHED	POLISHED
1	EJRG01-CM	EJRG01-BM	EJRG01-SM
2	EJRG02-CM	EJRG02-BM	EJRG02-SM
3	EJRG03-CM	EJRG03-BM	EJRG03-SM
4	EJRG04-CM	EJRG04-BM	EJRG04-SM



*Special Factory Order Models EJRG

Frame Material	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM
Frame Finish	BLACK/GOLD	GOLD/BLACK	SILVER/GOLD	SILVER/BLACK
Ring Material	SS304	SS304	SS304	SS304
Ring Finish	TIGOLD	POLISHED	POLISHED	POLISHED
1	EJRG01-BG	EJRG01-GB	EJRG01-SG	EJRG01-SB
2	EJRG02-BG	EJRG02-GB	EJRG02-SG	EJRG02-SB
3	EJRG03-BG	EJRG03-GB	EJRG03-SG	EJRG03-SB
4	EJRG04-BG	EJRG04-GB	EJRG04-SG	EJRG04-SB

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

R ROLLER GUIDES

Recommended Tip Top

- Model RHT (pg 71)



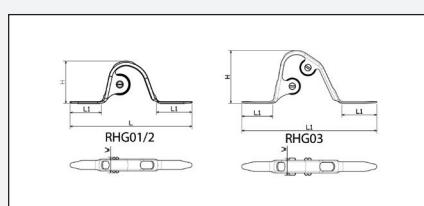
MODEL R

STANDARD ROLLER GUIDES AND TOPS

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

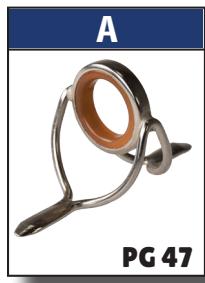
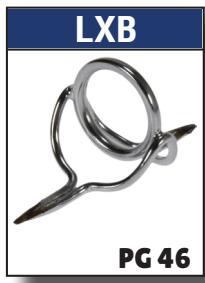
Model: R

Frame Material	SS304	SS304
Frame Finish	BLACK E-COAT	CHROME
Ring Material	HIALOY	HIALOY
Ring Finish	POLISHED	POLISHED
1	RHG01-B	RHG01-S
2	RHG02-B	RHG02-S
3	RHG03-B	RHG03-S

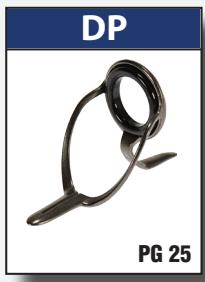
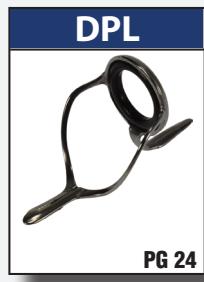


SIZE NO.	HEIGHT H	LENGTH L	LENGTH L1		WIDTH W
			L1	W	
01	22.0	57.5	14.0	10.8	
02	26.0	75.5	19.5	11.6	
03	38.0	92.0	25.0	11.8	

FLY GUIDE INDEX

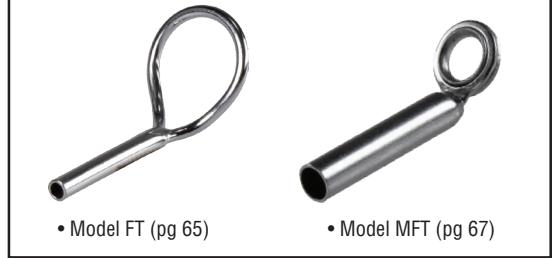


ADDITIONAL STRIPPER GUIDE OPTIONS



LXB FLY GUIDES

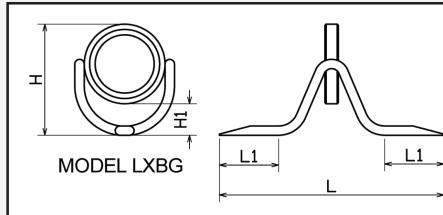
Recommended Tip Top



MODEL LXB

LITE WIRE FRAME GUIDES

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



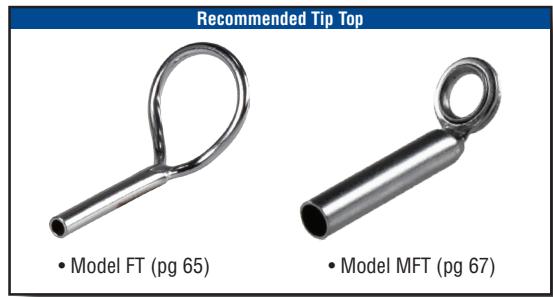
	RING NO.	HEIGHT H	LENGTH L	L1
	07	7.9	22.5	7.3
	08	10.0	25.5	8.8
	09	11.0	28.3	9.0
	10	12.0	27.5	9.0
	12	14.7	29.6	9.5



Model: LXB

Frame Material	SS304	SS304	SS304	SS304	SS304
Frame Finish	TIBBLACK	TIBRONZE	TIGREY	GOLD ELECTROPLATE	HARD CHROME
Ring Material	SS304	SS304	SS304	SS304	SS304
Ring Finish	TIBBLACK	TIBRONZE	TIGREY	GOLD ELECTROPLATE	HARD CHROME
7	KLXBG07	ELXBG07	CLXBG07	GLXBG07	LXBG07
8	KLXBG08	ELXBG08	CLXBG08	GLXBG08	LXBG08
9	KLXBG09	ELXBG09	CLXBG09	GLXBG09	LXBG09
10	KLXBG10	ELXBG10	CLXBG10	GLXBG10	LXBG10
12	KLXBG12	ELXBG12	CLXBG12	GLXBG12	LXBG12

A GUIDES



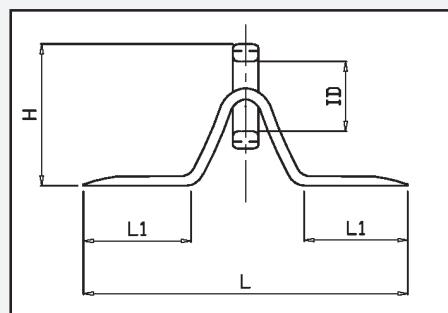
MODEL A

CLASSIC AGATE FLY GUIDE

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

Model: A

Frame Material	BRASS
Frame Finish	NICKEL
Ring Material	AGATE
Ring Finish	POLISHED
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

SNL FLY GUIDES

Recommended Tip Top



• Model FT (pg 65)

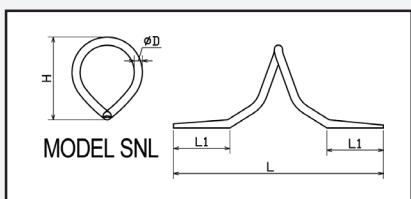
• Model MFT (pg 67)



MODEL SNL

LITE WIRE SNAKE GUIDE

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



SIZE NO.	HORIZ I.D.	HEIGHT H	LENGTH L	L1	WIRE DIA
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



Model: SNL

Frame Material	SS304	SS304	SS304	SS304	SS304	SS304
Frame Finish	TIBLACK	TIBRONZE	TIGREY	TIGOLD	HARD CHROME	BLACK E-COAT
Ring Material	SS304	SS304	SS304	SS304	SS304	SS304
Ring Finish	TIBLACK	TIBRONZE	TIGREY	TIGOLD	HARD CHROME	BLACK E-COAT
3/0	KSNLG3/0	ESNLG3/0	CNSNLG3/0	NSNLG3/0	XSNLG3/0	BSNLG3/0
2/0	KSNLG2/0	ESNLG2/0	CNSNLG2/0	NSNLG2/0	XSNLG2/0	BSNLG2/0
1/0	KSNLG1/0	ESNLG1/0	CNSNLG1/0	NSNLG1/0	XSNLG1/0	BSNLG1/0
1	KSNLG1	ESNLG1	CNSNLG1	NSNLG1	XSNLG1	BSNLG1
2	KSNLG2	ESNLG2	CNSNLG2	NSNLG2	XSNLG2	BSNLG2
3	KSNLG3	ESNLG3	CNSNLG3	NSNLG3	XSNLG3	BSNLG3
4	KSNLG4	ESNLG4	CNSNLG4	NSNLG4	XSNLG4	BSNLG4

SN FLY GUIDES

Recommended Tip Top



• Model FT (pg 65)

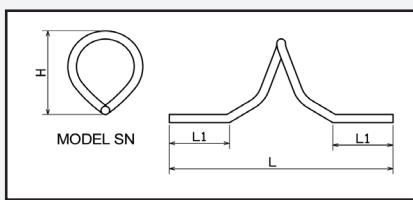
• Model MFT (pg 67)



MODEL SN

HARD WIRE SNAKE GUIDE

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



SIZE NO.	HEIGHT		LENGTH	
	Horz I.D.	H	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



Model: SN

Frame Material	SS304	SS304	SS304	SS304	SS304	SS304
Frame Finish	TIBLACK	TIBRONZE	TIGREY	TIGOLD	HARD CHROME	BLACK E-COAT
Ring Material	SS304	SS304	SS304	SS304	SS304	SS304
Ring Finish	TIBLACK	TIBRONZE	TIGREY	TIGOLD	HARD CHROME	BLACK E-COAT
2/0	KSNG2/0	ESNG2/0	CSNG2/0	NSNG2/0	XNSG2/0	BNSG2/0
1/0	KSNG1/0	ESNG1/0	CSNG1/0	NSNG1/0	XNSG1/0	BNSG1/0
1	KSNG1	ESNG1	CSNG1	NSNG1	XNSG1	BNSG1
2	KSNG2	ESNG2	CSNG2	NSNG2	XNSG2	BNSG2
3	KSNG3	ESNG3	CSNG3	NSNG3	XNSG3	BNSG3
4	KSNG4	ESNG4	CSNG4	NSNG4	XNSG4	BNSG4
5	KSNG5	ESNG5	CSNG5	NSNG5	XNSG5	BNSG5
6	KSNG6	ESNG6	CSNG6	NSNG6	XNSG6	BNSG6

SF FLY GUIDES

Recommended Tip Top



• Model FT (pg 65)

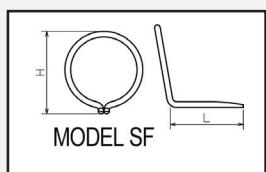
• Model MFT (pg 67)



MODEL SF

HARD WIRE SINGLE FOOT FLY GUIDE

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



SIZE NO.	HEIGHT H	LENGTH L
2/0	5.5	5.8
1/0	5.8	5.8
1	6.3	6.5
2	6.9	7.0
3	7.5	7.0
4	8.0	7.5
5	9.0	8.5
6	9.9	8.5



Model: SF

Frame Material	SS304	SS304	SS304	SS304	SS304	SS304
Frame Finish	TIBLACK	TIBRONZE	TIGREY	TIGOLD	HARD CHROME	BLACK E-COAT
Ring Material	SS304	SS304	SS304	SS304	SS304	SS304
Ring Finish	TIBLACK	TIBRONZE	TIGREY	TIGOLD	HARD CHROME	BLACK E-COAT
2/0	KSFG2/0	ESFG2/0	CSFG2/0	NSFG2/0	XSF2/0	BSFG2/0
1/0	KSFG1/0	ESFG1/0	CSFG1/0	NSFG1/0	XSF1/0	BSFG1/0
1	KSFG1	ESFG1	CSFG1	NSFG1	XSF1	BSFG1
2	KSFG2	ESFG2	CSFG2	NSFG2	XSF2	BSFG2
3	KSFG3	ESFG3	CSFG3	NSFG3	XSF3	BSFG3
4	KSFG4	ESFG4	CSFG4	NSFG4	XSF4	BSFG4
5	KSFG5	ESFG5	CSFG5	NSFG5	XSF5	BSFG5
6	KSFG6	ESFG6	CSFG6	NSFG6	XSF6	BSFG6

FRESH WATER TOPS

DPT



PG 52

LT



PG 53

PT Minima



PG 54

PT



PG 55

FMT Minima



PG 56

FXT



PG 57

HEAVY APPLICATION TOPS

BT



PG 60

RBT



PG 61

XBT



PG 62

CSBT



PG 63

ERT



PG 68

EMRT



PG 69

EJRT



PG 70

RHT



PG 71

ESRT



PG 72

EJSRT



PG 72

SRTR



PG 73

SRT



PG 73

FLY TOPS

FTR



PG 64

FT



PG 65

FTL



PG 65

FT-L



PG 66

FTXL



PG 66

FTL-L



PG 67

MFT



PG 67

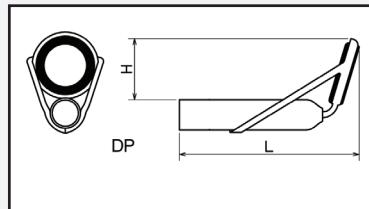
DPT TOPS



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.
- The DPT is extremely versatile and is ideal for use in all freshwater and medium duty saltwater fishing applications.
- **Items in blue are special factory order only**



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

Model: DPT

Frame Material	SS304	SS304	SS304	SS304	SS304	SS304
Frame Finish	TIBRONZE	BLACK E-COAT	CHROME	BLACK E-COAT	CHROME	BLACK E-COAT
Ring Material	ZIRCONIA	ZIRCONIA	ZIRCONIA	HIALOY	HIALOY	SILICON CARBIDE
Ring Finish	POLISHED	POLISHED	POLISHED	POLISHED	POLISHED	POLISHED
Ring Size	EDPZT06-04.0	BDPZT06-04.0	DPZT06-04.0	BDPHT06-04.0	DPHT06-04.0	BDPST06-04.0
	EDPZT06-04.5	BDPZT06-04.5	DPZT06-04.5	BDPHT06-04.5	DPHT06-04.5	BDPST06-04.5
	EDPZT06-05.0	BDPZT06-05.0	DPZT06-05.0	BDPHT06-05.0	DPHT06-05.0	BDPST06-05.0
	EDPZT06-05.5	BDPZT06-05.5	DPZT06-05.5	BDPHT06-05.5	DPHT06-05.5	BDPST06-05.5
	EDPZT06-06.0	BDPZT06-06.0	DPZT06-06.0	BDPHT06-06.0	DPHT06-06.0	BDPST06-06.0
8	EDPZT08-04.5	BDPZT08-04.5	DPZT08-04.5	BDPHT08-04.5	DPHT08-04.5	BDPST08-04.5
	EDPZT08-05.0	BDPZT08-05.0	DPZT08-05.0	BDPHT08-05.0	DPHT08-05.0	BDPST08-05.0
	EDPZT08-05.5	BDPZT08-05.5	DPZT08-05.5	BDPHT08-05.5	DPHT08-05.5	BDPST08-05.5
	EDPZT08-06.0	BDPZT08-06.0	DPZT08-06.0	BDPHT08-06.0	DPHT08-06.0	BDPST08-06.0
	EDPZT08-07.0	BDPZT08-07.0	DPZT08-07.0	BDPHT08-07.0	DPHT08-07.0	BDPST08-07.0
	EDPZT08-08.0	BDPZT08-08.0	DPZT08-08.0	BDPHT08-08.0	DPHT08-08.0	BDPST08-08.0

LT TOPS



MODEL LT TOPS

LIGHT SPINNING & CASTING TOPS

- For ultra light to medium light action rods.
- Lightweight, low profile frames are designed to minimize torque on the rod tip.
- **Items in blue are special factory order only**

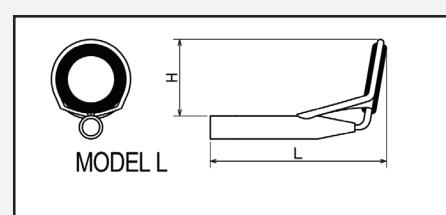


Model PT

Model LT

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

Ring Size	Model: LT			
	Frame Material	SS304	SS304	SS304
Frame Finish	GOLD ELECTROPLATE	BLACK E-COAT	CHROME	BLACK E-COAT
Ring Material	HIALOY	HIALOY	HIALOY	ALUMINIUM OXIDE
Ring Finish	POLISHED	POLISHED	POLISHED	POLISHED
6	GLHT06-04.0	BLHT06-04.0	LHT06-04.0	BLAT06-04.0
	GLHT06-04.5	BLHT06-04.5	LHT06-04.5	BLAT06-04.5
	GLHT06-05.0	BLHT06-05.0	LHT06-05.0	BLAT06-05.0
	GLHT06-05.5	BLHT06-05.5	LHT06-05.5	BLAT06-05.5
	GLHT06-06.0	BLHT06-06.0	LHT06-06.0	BLAT06-06.0
7	GLHT07-04.0	BLHT07-04.0	LHT07-04.0	BLAT07-04.0
	GLHT07-04.5	BLHT07-04.5	LHT07-04.5	BLAT07-04.5
	GLHT07-05.0	BLHT07-05.0	LHT07-05.0	BLAT07-05.0
	GLHT07-05.5	BLHT07-05.5	LHT07-05.5	BLAT07-05.5
	GLHT07-06.0	BLHT07-06.0	LHT07-06.0	BLAT07-06.0
	GLHT07-06.5	BLHT07-06.5	LHT07-06.5	BLAT07-06.5



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

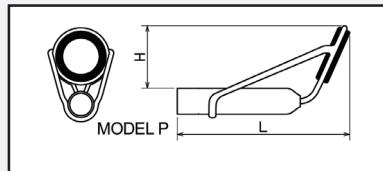
PT *minima* TOPS



MODEL PT - *minima* RINGS

STAMPED STAINLESS STEEL FRAME TOPS
FOR CASTING AND SPINNING RODS.

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



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



Model: PT MINIMA							
Frame Material	SS316L	SS304	SS304	SS304	SS304	SS304	SS304
Frame Finish	HARD CHROME	TIBLACK	TIBRONZE	CHROME	HARD CHROME	BLACK E-COAT	BLACK E-COAT
Ring Material	SS304						
Ring Finish	HARD CHROME	TIBLACK	TIBRONZE	TIGOLD	HARD CHROME	TIGOLD	HARD CHROME
6	LP4XT06-04.0	KP4KT06-04.0	EP4ET06-04.0	XP3NT06-04.0	XP4XT06-04.0	BP3NT06-04.0	BP3XT06-04.0
	LP4XT06-04.5	KP4KT06-04.5	EP4ET06-04.5	XP3NT06-04.5	XP4XT06-04.5	BP3NT06-04.5	BP3XT06-04.5
	LP4XT06-05.0	KP4KT06-05.0	EP4ET06-05.0	XP3NT06-05.0	XP4XT06-05.0	BP3NT06-05.0	BP3XT06-05.0
	LP4XT06-05.5	KP4KT06-05.5	EP4ET06-05.5	XP3NT06-05.5	XP4XT06-05.5	BP3NT06-05.5	BP3XT06-05.5
	LP4XT06-06.0	KP4KT06-06.0	EP4ET06-06.0	XP3NT06-06.0	XP4XT06-06.0	BP3NT06-06.0	BP3XT06-06.0
	LP4XT06-06.5	KP4KT06-06.5	EP4ET06-06.5	XP3NT06-06.5	XP4XT06-06.5	BP3NT06-06.5	BP3XT06-06.5
	LP4XT07-04.0	KP4KT07-04.0	EP4ET07-04.0	XP3NT07-04.0	XP4XT07-04.0	BP3NT07-04.0	BP3XT07-04.0
7	LP4XT07-04.5	KP4KT07-04.5	EP4ET07-04.5	XP3NT07-04.5	XP4XT07-04.5	BP3NT07-04.5	BP3XT07-04.5
	LP4XT07-05.0	KP4KT07-05.0	EP4ET07-05.0	XP3NT07-05.0	XP4XT07-05.0	BP3NT07-05.0	BP3XT07-05.0
	LP4XT07-05.5	KP4KT07-05.5	EP4ET07-05.5	XP3NT07-05.5	XP4XT07-05.5	BP3NT07-05.5	BP3XT07-05.5
	LP4XT07-06.0	KP4KT07-06.0	EP4ET07-06.0	XP3NT07-06.0	XP4XT07-06.0	BP3NT07-06.0	BP3XT07-06.0
	LP4XT07-06.5	KP4KT07-06.5	EP4ET07-06.5	XP3NT07-06.5	XP4XT07-06.5	BP3NT07-06.5	BP3XT07-06.5
	LP4XT08-04.5	KP4KT08-04.5	EP4ET08-04.5	XP3NT08-04.5	XP4XT08-04.5	BP3NT08-04.5	BP3XT08-04.5
	LP4XT08-05.0	KP4KT08-05.0	EP4ET08-05.0	XP3NT08-05.0	XP4XT08-05.0	BP3NT08-05.0	BP3XT08-05.0
8	LP4XT08-05.5	KP4KT08-05.5	EP4ET08-05.5	XP3NT08-05.5	XP4XT08-05.5	BP3NT08-05.5	BP3XT08-05.5
	LP4XT08-06.0	KP4KT08-06.0	EP4ET08-06.0	XP3NT08-06.0	XP4XT08-06.0	BP3NT08-06.0	BP3XT08-06.0
	LP4XT08-06.5	KP4KT08-06.5	EP4ET08-06.5	XP3NT08-06.5	XP4XT08-06.5	BP3NT08-06.5	BP3XT08-06.5
	LP4XT08-07.0	KP4KT08-07.0	EP4ET08-07.0	XP3NT08-07.0	XP4XT08-07.0	BP3NT08-07.0	BP3XT08-07.0
	LP4XT08-07.5	KP4KT08-07.5	EP4ET08-07.5	XP3NT08-07.5	XP4XT08-07.5	BP3NT08-07.5	BP3XT08-07.5
	LP4XT08-08.0	KP4KT08-08.0	EP4ET08-08.0	XP3NT08-08.0	XP4XT08-08.0	BP3NT08-08.0	BP3XT08-08.0
	LP4XT08-08.5	KP4KT08-08.5	EP4ET08-08.5	XP3NT08-08.5	XP4XT08-08.5	BP3NT08-08.5	BP3XT08-08.5
10	LP4XT08-09.0	KP4KT08-09.0	EP4ET08-09.0	XP3NT08-09.0	XP4XT08-09.0	BP3NT08-09.0	BP3XT08-09.0
	LP4XT08-10.0	KP4KT08-10.0	EP4ET08-10.0	XP3NT08-10.0	XP4XT08-10.0	BP3NT08-10.0	BP3XT08-10.0
	LP4XT10-05.5	KP4KT10-05.5	EP4ET10-05.5	XP3NT10-05.5	XP4XT10-05.5	BP3NT10-05.5	BP3XT10-05.5
	LP4XT10-06.0	KP4KT10-06.0	EP4ET10-06.0	XP3NT10-06.0	XP4XT10-06.0	BP3NT10-06.0	BP3XT10-06.0
	LP4XT10-06.5	KP4KT10-06.5	EP4ET10-06.5	XP3NT10-06.5	XP4XT10-06.5	BP3NT10-06.5	BP3XT10-06.5
	LP4XT10-07.0	KP4KT10-07.0	EP4ET10-07.0	XP3NT10-07.0	XP4XT10-07.0	BP3NT10-07.0	BP3XT10-07.0
	LP4XT10-07.5	KP4KT10-07.5	EP4ET10-07.5	XP3NT10-07.5	XP4XT10-07.5	BP3NT10-07.5	BP3XT10-07.5
12	LP4XT10-08.0	KP4KT10-08.0	EP4ET10-08.0	XP3NT10-08.0	XP4XT10-08.0	BP3NT10-08.0	BP3XT10-08.0
	LP4XT10-09.0	KP4KT10-09.0	EP4ET10-09.0	XP3NT10-09.0	XP4XT10-09.0	BP3NT10-09.0	BP3XT10-09.0
	LP4XT10-10.0	KP4KT10-10.0	EP4ET10-10.0	XP3NT10-10.0	XP4XT10-10.0	BP3NT10-10.0	BP3XT10-10.0
	LP4XT10-11.0	KP4KT10-11.0	EP4ET10-11.0	XP3NT10-11.0	XP4XT10-11.0	BP3NT10-11.0	BP3XT10-11.0
	LP4XT10-12.0	KP4KT10-12.0	EP4ET10-12.0	XP3NT10-12.0	XP4XT10-12.0	BP3NT10-12.0	BP3XT10-12.0

PT TOPS



MODEL PT – CERAMIC RINGS

STAMPED FRAME TOPS

• Items in blue are special factory order only

Model: PT											
Frame Material	SS316L	SS304	SS304	SS304	SS304	SS304	SS304	SS304	SS304	SS304	SS304
Frame Finish	CHROME	TIBRONZE	GOLD ELECTROPLATE	BLACK E-COAT	CHROME	BLACK E-COAT	BLACK E-COAT	CHROME	BLACK E-COAT	BLACK E-COAT	BLACK E-COAT
Ring Material	ZIRCONIA	ZIRCONIA	HIALOY	HIALOY	HIALOY	ALUMINIUM OXIDE	SILICON CARBIDE	TITANIUM OXIDE	TITANIUM OXIDE	TITANIUM OXIDE	TITANIUM OXIDE
Ring Finish	POLISHED	POLISHED	POLISHED	POLISHED	POLISHED	POLISHED	POLISHED	BLACK SHOCK RING	BLACK SHOCK RING	BLACK SHOCK RING	GREEN SHOCK RING
6	LPZT06-04.0	EPZT06-04.0	GPHT06-04.0	BPH06-04.0	PHT06-04.0	BPAT06-04.0	BPST06-04.0	BPTT06B04.0	PTT06B04.0	BPTT06R04.0	
	LPZT06-04.5	EPZT06-04.5	GPHT06-04.5	BPH06-04.5	PHT06-04.5	BPAT06-04.5	BPST06-04.5	BPTT06B04.5	PTT06B04.5	BPTT06R04.5	
	LPZT06-05.0	EPZT06-05.0	GPHT06-05.0	BPH06-05.0	PHT06-05.0	BPAT06-05.0	BPST06-05.0	BPTT06B05.0	PTT06B05.0	BPTT06R05.0	
	LPZT06-05.5	EPZT06-05.5	GPHT06-05.5	BPH06-05.5	PHT06-05.5	BPAT06-05.5	BPST06-05.5	BPTT06B05.5	PTT06B05.5	BPTT06R05.5	
	LPZT06-06.0	EPZT06-06.0	GPHT06-06.0	BPH06-06.0	PHT06-06.0	BPAT06-06.0	BPST06-06.0	BPTT06B06.0	PTT06B06.0	BPTT06R06.0	
	LPZT06-06.5	EPZT06-06.5	GPHT06-06.5	BPH06-06.5	PHT06-06.5	BPAT06-06.5	BPST06-06.5	BPTT06B06.5	PTT06B06.5	BPTT06R06.5	
7	LPZT07-04.0	EPZT07-04.0	GPHT07-04.0	BPH07-04.0	PHT07-04.0	BPAT07-04.0	BPST07-04.0	BPTT07B04.0	PTT07B04.0	BPTT07R04.0	
	LPZT07-04.5	EPZT07-04.5	GPHT07-04.5	BPH07-04.5	PHT07-04.5	BPAT07-04.5	BPST07-04.5	BPTT07B04.5	PTT07B04.5	BPTT07R04.5	
	LPZT07-05.0	EPZT07-05.0	GPHT07-05.0	BPH07-05.0	PHT07-05.0	BPAT07-05.0	BPST07-05.0	BPTT07B05.0	PTT07B05.0	BPTT07R05.0	
	LPZT07-05.5	EPZT07-05.5	GPHT07-05.5	BPH07-05.5	PHT07-05.5	BPAT07-05.5	BPST07-05.5	BPTT07B05.5	PTT07B05.5	BPTT07R05.5	
	LPZT07-06.0	EPZT07-06.0	GPHT07-06.0	BPH07-06.0	PHT07-06.0	BPAT07-06.0	BPST07-06.0	BPTT07B06.0	PTT07B06.0	BPTT07R06.0	
	LPZT07-06.5	EPZT07-06.5	GPHT07-06.5	BPH07-06.5	PHT07-06.5	BPAT07-06.5	BPST07-06.5	BPTT07B06.5	PTT07B06.5	BPTT07R06.5	
8	LPZT08-04.0	EPZT08-04.0	GPHT08-04.0	BPH08-04.0	PHT08-04.0	BPAT08-04.0	BPST08-04.0	BPTT08B04.0	PTT08B04.0	BPTT08R04.0	
	LPZT08-04.5	EPZT08-04.5	GPHT08-04.5	BPH08-04.5	PHT08-04.5	BPAT08-04.5	BPST08-04.5	BPTT08B04.5	PTT08B04.5	BPTT08R04.5	
	LPZT08-05.0	EPZT08-05.0	GPHT08-05.0	BPH08-05.0	PHT08-05.0	BPAT08-05.0	BPST08-05.0	BPTT08B05.0	PTT08B05.0	BPTT08R05.0	
	LPZT08-05.5	EPZT08-05.5	GPHT08-05.5	BPH08-05.5	PHT08-05.5	BPAT08-05.5	BPST08-05.5	BPTT08B05.5	PTT08B05.5	BPTT08R05.5	
	LPZT08-06.0	EPZT08-06.0	GPHT08-06.0	BPH08-06.0	PHT08-06.0	BPAT08-06.0	BPST08-06.0	BPTT08B06.0	PTT08B06.0	BPTT08R06.0	
	LPZT08-06.5	EPZT08-06.5	GPHT08-06.5	BPH08-06.5	PHT08-06.5	BPAT08-06.5	BPST08-06.5	BPTT08B06.5	PTT08B06.5	BPTT08R06.5	
10	LPZT08-07.0	EPZT08-07.0	GPHT08-07.0	BPH08-07.0	PHT08-07.0	BPAT08-07.0	BPST08-07.0	BPTT08B07.0	PTT08B07.0	BPTT08R07.0	
	LPZT08-07.5	EPZT08-07.5	GPHT08-07.5	BPH08-07.5	PHT08-07.5	BPAT08-07.5	BPST08-07.5	BPTT08B07.5	PTT08B07.5	BPTT08R07.5	
	LPZT08-08.0	EPZT08-08.0	GPHT08-08.0	BPH08-08.0	PHT08-08.0	BPAT08-08.0	BPST08-08.0	BPTT08B08.0	PTT08B08.0	BPTT08R08.0	
	LPZT08-08.5	EPZT08-08.5	GPHT08-08.5	BPH08-08.5	PHT08-08.5	BPAT08-08.5	BPST08-08.5	BPTT08B08.5	PTT08B08.5	BPTT08R08.5	
	LPZT08-09.0	EPZT08-09.0	GPHT08-09.0	BPH08-09.0	PHT08-09.0	BPAT08-09.0	BPST08-09.0	BPTT08B09.0	PTT08B09.0	BPTT08R09.0	
	LPZT08-10.0	EPZT08-10.0	GPHT08-10.0	BPH08-10.0	PHT08-10.0	BPAT08-10.0	BPST08-10.0	BPTT08B10.0	PTT08B10.0	BPTT08R10.0	
12	LPZT10-05.5	EPZT10-05.5	GPHT10-05.5	BPH10-05.5	PHT10-05.5	BPAT10-05.5	BPST10-05.5	BPTT10B05.5	PTT10B05.5	BPTT10R05.5	
	LPZT10-06.0	EPZT10-06.0	GPHT10-06.0	BPH10-06.0	PHT10-06.0	BPAT10-06.0	BPST10-06.0	BPTT10B06.0	PTT10B06.0	BPTT10R06.0	
	LPZT10-06.5	EPZT10-06.5	GPHT10-06.5	BPH10-06.5	PHT10-06.5	BPAT10-06.5	BPST10-06.5	BPTT10B06.5	PTT10B06.5	BPTT10R06.5	
	LPZT10-07.0	EPZT10-07.0	GPHT10-07.0	BPH10-07.0	PHT10-07.0	BPAT10-07.0	BPST10-07.0	BPTT10B07.0	PTT10B07.0	BPTT10R07.0	
	LPZT10-07.5	EPZT10-07.5	GPHT10-07.5	BPH10-07.5	PHT10-07.5	BPAT10-07.5	BPST10-07.5	BPTT10B07.5	PTT10B07.5	BPTT10R07.5	
	LPZT10-08.0	EPZT10-08.0	GPHT10-08.0	BPH10-08.0	PHT10-08.0	BPAT10-08.0	BPST10-08.0	BPTT10B08.0	PTT10B08.0	BPTT10R08.0	
16	LPZT10-09.0	EPZT10-09.0	GPHT10-09.0	BPH10-09.0	PHT10-09.0	BPAT10-09.0	BPST10-09.0	BPTT10B09.0	PTT10B09.0	BPTT10R09.0	
	LPZT10-10.0	EPZT10-10.0	GPHT10-10.0	BPH10-10.0	PHT10-10.0	BPAT10-10.0	BPST10-10.0	BPTT10B10.0	PTT10B10.0	BPTT10R10.0	
	LPZT10-11.0	EPZT10-11.0	GPHT10-11.0	BPH10-11.0	PHT10-11.0	BPAT10-11.0	BPST10-11.0	BPTT10B11.0	PTT10B11.0	BPTT10R11.0	
	LPZT10-12.0	EPZT10-12.0	GPHT10-12.0	BPH10-12.0	PHT10-12.0	BPAT10-12.0	BPST10-12.0	BPTT10B12.0	PTT10B12.0	BPTT10R12.0	
	LPZT12-10.0	EPZT12-10.0	GPHT12-10.0	BPH12-10.0	PHT12-10.0	BPAT12-10.0	BPST12-10.0	BPTT12B10.0	PTT12B10.0	BPTT12R10.0	
	LPZT12-11.0	EPZT12-11.0	GPHT12-11.0	BPH12-11.0	PHT12-11.0	BPAT12-11.0	BPST12-11.0	BPTT12B11.0	PTT12B11.0	BPTT12R11.0	
12	LPZT12-12.0	EPZT12-12.0	GPHT12-12.0	BPH12-12.0	PHT12-12.0	BPAT12-12.0	BPST12-12.0	BPTT12B12.0	PTT12B12.0	BPTT12R12.0	
	LPZT12-13.0	EPZT12-13.0	GPHT12-13.0	BPH12-13.0	PHT12-13.0	BPAT12-13.0	BPST12-13.0	BPTT12B13.0	PTT12B13.0	BPTT12R13.0	
	LPZT12-14.0	EPZT12-14.0	GPHT12-14.0	BPH12-14.0	PHT12-14.0	BPAT12-14.0	BPST12-14.0	BPTT12B14.0	PTT12B14.0	BPTT12R14.0	
	LPZT12-15.0	EPZT12-15.0	GPHT12-15.0	BPH12-15.0	PHT12-15.0	BPAT12-15.0	BPST12-15.0	BPTT12B15.0	PTT12B15.0	BPTT12R15.0	
	LPZT16-09.0	EPZT16-09.0	GPHT16-09.0	BPH16-09.0	PHT16-09.0	BPAT16-09.0	BPST16-09.0	BPTT16B09.0	PTT16B09.0	BPTT16R09.0	
	LPZT16-09.5	EPZT16-09.5	GPHT16-09.5	BPH16-09.5	PHT16-09.5	BPAT16-09.5	BPST16-09.5	BPTT16B09.5	PTT16B09.5	BPTT16R09.5	
16	LPZT16-10.0	EPZT16-10.0	GPHT16-10.0	BPH16-10.0	PHT16-10.0	BPAT16-10.0	BPST16-10.0	BPTT16B10.0	PTT16B10.0	BPTT16R10.0	
	LPZT16-11.0	EPZT16-11.0	GPHT16-11.0	BPH16-11.0	PHT16-11.0	BPAT16-11.0	BPST16-11.0	BPTT16B11.0	PTT16B11.0	BPTT16R11.0	
	LPZT16-12.0	EPZT16-12.0	GPHT16-12.0	BPH16-12.0	PHT16-12.0	BPAT16-12.0	BPST16-12.0	BPTT16B12.0	PTT16B12.0	BPTT16R12.0	
	LPZT16-13.0	EPZT16-13.0	GPHT16-13.0	BPH16-13.0	PHT16-13.0	BPAT16-13.0	BPST16-13.0	BPTT16B13.0	PTT16B13.0	BPTT16R13.0	
	LPZT16-14.0	EPZT16-14.0	GPHT16-14.0	BPH16-14.0	PHT16-14.0	BPAT16-14.0	BPST16-14.0	BPTT16B14.0	PTT16B14.0	BPTT16R14.0	
16	LPZT16-15.0	EPZT16-15.0	GPHT16-15.0	BPH16-15.0	PHT16-15.0	BPAT16-15.0	BPST16-15.0	BPTT16B15.0	PTT16B15.0	BPTT16R15.0	

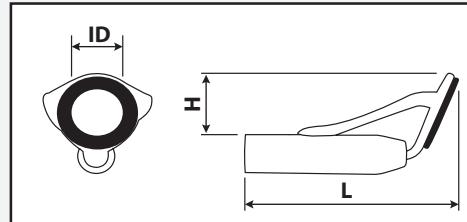
FMT *minima* MICRO TOPS



MODEL FMT - *minima*

USE WITH MODEL F MINIMA GUIDES

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



RING No.	HEIGHT H (mm)	LENGTH L (mm)	RING ID mm	WEIGHT grams
3	2.9	12.4	2.2	0.15
4	3.4	18.0	3.3	0.31

Model: FMT MINIMA					
Frame Material	SS316L	SS304	SS304	SS304	
Frame Finish	HARD CHROME	TIBLACK	TIBRONZE	BLACK E-COAT	
Ring Material	SS304	SS304	SS304	SS304	
Ring Finish	HARD CHROME	TIBLACK	TIBRONZE	HARD CHROME	
3	LFM4XT03-03.0	KFM4KT03-03.0	EFM4ET03-03.0	BFM3XT03-03.0	XFM4XT03-03.0
	LFM4XT03-03.5	KFM4KT03-03.5	EFM4ET03-03.5	BFM3XT03-03.5	XFM4XT03-03.5
	LFM4XT03-04.0	KFM4KT03-04.0	EFM4ET03-04.0	BFM3XT03-04.0	XFM4XT03-04.0
	LFM4XT03-04.5	KFM4KT03-04.5	EFM4ET03-04.5	BFM3XT03-04.5	XFM4XT03-04.5
	LFM4XT03-05.0	KFM4KT03-05.0	EFM4ET03-05.0	BFM3XT03-05.0	XFM4XT03-05.0
	LFM4XT03-05.5	KFM4KT03-05.5	EFM4ET03-05.5	BFM3XT03-05.5	XFM4XT03-05.5
	LFM4XT03-06.0	KFM4KT03-06.0	EFM4ET03-06.0	BFM3XT03-06.0	XFM4XT03-06.0
	LFM4XT03-06.5	KFM4KT03-06.5	EFM4ET03-06.5	BFM3XT03-06.5	XFM4XT03-06.5
	LFM4XT03-07.0	KFM4KT03-07.0	EFM4ET03-07.0	BFM3XT03-07.0	XFM4XT03-07.0
4	LFM4XT04-03.0	KFM4KT04-03.0	EFM4ET04-03.0	BFM3XT04-03.0	XFM4XT04-03.0
	LFM4XT04-03.5	KFM4KT04-03.5	EFM4ET04-03.5	BFM3XT04-03.5	XFM4XT04-03.5
	LFM4XT04-04.0	KFM4KT04-04.0	EFM4ET04-04.0	BFM3XT04-04.0	XFM4XT04-04.0
	LFM4XT04-04.5	KFM4KT04-04.5	EFM4ET04-04.5	BFM3XT04-04.5	XFM4XT04-04.5
	LFM4XT04-05.0	KFM4KT04-05.0	EFM4ET04-05.0	BFM3XT04-05.0	XFM4XT04-05.0
	LFM4XT04-05.5	KFM4KT04-05.5	EFM4ET04-05.5	BFM3XT04-05.5	XFM4XT04-05.5
	LFM4XT04-06.0	KFM4KT04-06.0	EFM4ET04-06.0	BFM3XT04-06.0	XFM4XT04-06.0
	LFM4XT04-06.5	KFM4KT04-06.5	EFM4ET04-06.5	BFM3XT04-06.5	XFM4XT04-06.5
	LFM4XT04-07.0	KFM4KT04-07.0	EFM4ET04-07.0	BFM3XT04-07.0	XFM4XT04-07.0



EFM4ET04-05.0



BFM3XT03.05.0

FXT MICRO TOPS



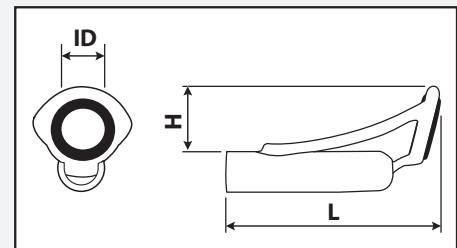
MODEL FXT – DEEP DRAWN FRAME

USE WITH MODEL FX DEEP DRAWN GUIDES

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



Ring Size	Model: FXT				
	Frame Material	SS316L	SS304	SS304	
	Frame Finish	CHROME	TIBRONZE	BLACK E-COAT	CHROME
	Ring Material	ZIRCONIA	ZIRCONIA	ZIRCONIA	ZIRCONIA
	Ring Finish	POLISHED	POLISHED	POLISHED	POLISHED
4	LFXZT04-03.0	EFXZT04-03.0	BFXZT04-03.0	XFXZT04-03.0	
	LFXZT04-03.5	EFXZT04-03.5	BFXZT04-03.5	XFXZT04-03.5	
	LFXZT04-04.0	EFXZT04-04.0	BFXZT04-04.0	XFXZT04-04.0	
	LFXZT04-04.5	EFXZT04-04.5	BFXZT04-04.5	XFXZT04-04.5	
	LFXZT04-05.0	EFXZT04-05.0	BFXZT04-05.0	XFXZT04-05.0	
	LFXZT04-05.5	EFXZT04-05.5	BFXZT04-05.5	XFXZT04-05.5	
	LFXZT04-06.0	EFXZT04-06.0	BFXZT04-06.0	XFXZT04-06.0	
	LFXZT04-06.5	EFXZT04-06.5	BFXZT04-06.5	XFXZT04-06.5	
	LFXZT04-07.0	EFXZT04-07.0	BFXZT04-07.0	XFXZT04-07.0	



RING No.	HEIGHT H (mm)	LENGTH L (mm)	RING ID ID mm	WEIGHT grams
4	3.8	13.8	2.4	0.27

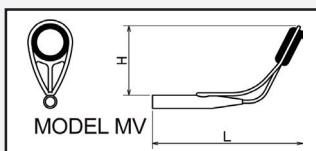
MVT *minima* TOPS



MODEL MVT - *minima* TOPS

USE WITH MODEL M GUIDES

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



TUBE SIZE	HEIGHT H	LENGTH L	TUBE I.D.
3.5	6.4	20.0	1.4
4.0	6.5	20.0	1.6
4.5	6.6	20.0	1.8
5.0	6.7	20.0	2.0
5.5	6.7	20.5	2.2



Model: MVT MINIMA					
Frame Material	SS304	SS304	SS304	SS304	SS304
Frame Finish	TIBLACK	TIBRONZE	BLACK E-COAT	BLACK E-COAT	CHROME
Ring Material	SS304	SS304	SS304	SS304	SS304
Ring Finish	TIBLACK	TIBRONZE	TIGOLD	HARD CHROME	HARD CHROME
Ring Size	KMV4KT04-03.5	EMV4ET04-03.5	BMV3NT04-03.5	BMV3XT04-03.5	XMV4XT04-03.5
	KMV4KT04-04.0	EMV4ET04-04.0	BMV3NT04-04.0	BMV3XT04-04.0	XMV4XT04-04.0
	KMV4KT04-04.5	EMV4ET04-04.5	BMV3NT04-04.5	BMV3XT04-04.5	XMV4XT04-04.5
	KMV4KT04-05.0	EMV4ET04-05.0	BMV3NT04-05.0	BMV3XT04-05.0	XMV4XT04-05.0
	KMV4KT04-05.5	EMV4ET04-05.5	BMV3NT04-05.5	BMV3XT04-05.5	XMV4XT04-05.5

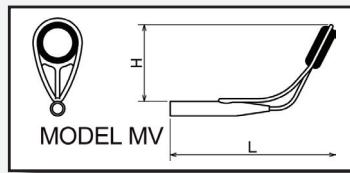
MVT TOPS



MODEL MVT – CERAMIC RING TOPS

USE WITH MODEL M GUIDES

- Lightweight with high ring frame designed for use with model "M" guide set.
- Hialoy inserts for virtual friction free line flow and smooth casting.



Model: MVT			
Frame Material	SS304	SS304	
Frame Finish	BLACK E-COAT	CHROME	
Ring Material	HIALOY	HIALOY	
Ring Finish	POLISHED	POLISHED	
Ring Size 4	BMVHT04-03.5	MVHT04-03.5	
	BMVHT04-04.0	MVHT04-04.0	
	BMVHT04-04.5	MVHT04-04.5	
	BMVHT04-05.0	MVHT04-05.0	
	BMVHT04-05.5	MVHT04-05.5	

TUBE SIZE	HEIGHT H	LENGTH L	TUBE I.D.
3.5	6.4	20.0	1.4
4.0	6.5	20.0	1.6
4.5	6.6	20.0	1.8
5.0	6.7	20.0	2.0
5.5	6.7	20.5	2.2

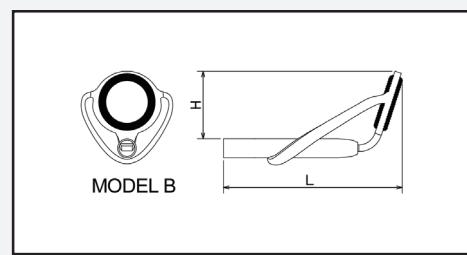
BT HEAVY DUTY SALTWATER TOPS



MODEL BT

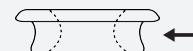
BOAT ROD TOPS

- A saltwater industry standard.
- Use with model "B" or model "RB" guides.
- Flanged ring prevents swivel knocking ring out.
- Items in blue are special factory order only.



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

Ring Size	Model: BT					
	Frame Material	SS304	SS304	SS304	SS304	
8	Frame Finish	HARD CHROME	CHROME	BLACK E-COAT	HARD CHROME	BLACK E-COAT
8	Ring Material	TUNGSTEN CARBIDE	HIALOY	HIALOY	SS304	SILICON CARBIDE
8	Ring Finish	HARD CHROME	POLISHED	POLISHED	HARD CHROME	HARD CHROME
	XBTCT08-07.0	BHT08F07.0	BBHT08F07.0	XBSST08F07.0	BBST08F07.0	
	XBTCT08-07.5	BHT08F07.5	BBHT08F07.5	XBSST08F07.5	BBST08F07.5	
	XBTCT08-08.0	BHT08F08.0	BBHT08F08.0	XBSST08F08.0	BBST08F08.0	
	XBTCT08-09.0	BHT08F09.0	BBHT08F09.0	XBSST08F09.0	BBST08F09.0	
10	XBTCT10-08.5	BHT10F08.5	BBHT10F08.5	XBSST10F08.5	BBST10F08.5	
10	XBTCT10-09.0	BHT10F09.0	BBHT10F09.0	XBSST10F09.0	BBST10F09.0	
10	XBTCT10-09.5	BHT10F09.5	BBHT10F09.5	XBSST10F09.5	BBST10F09.5	
10	XBTCT10-10.0	BHT10F10.0	BBHT10F10.0	XBSST10F10.0	BBST10F10.0	
10	XBTCT10-11.0	BHT10F11.0	BBHT10F11.0	XBSST10F11.0	BBST10F11.0	
10	XBTCT10-12.0	BHT10F12.0	BBHT10F12.0	XBSST10F12.0	BBST10F12.0	
12	XBTCT12-10.0	BHT12F10.0	BBHT12F10.0	XBSST12F10.0	BBST12F10.0	
12	XBTCT12-12.0	BHT12F12.0	BBHT12F12.0	XBSST12F12.0	BBST12F12.0	
12	XBTCT12-14.0	BHT12F14.0	BBHT12F14.0	XBSST12F14.0	BBST12F14.0	
12	XBTCT12-16.0	BHT12F16.0	BBHT12F16.0	XBSST12F16.0	BBST12F16.0	
12	XBTCT12-18.0	BHT12F18.0	BBHT12F18.0	XBSST12F18.0	BBST12F18.0	
12	XBTCT12-20.0	BHT12F20.0	BBHT12F20.0	XBSST12F20.0	BBST12F20.0	



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

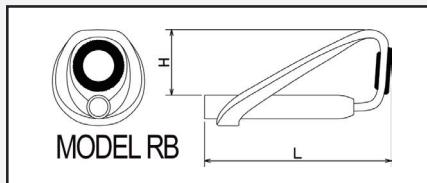
RBT HEAVY DUTY SALTWATER TOPS



MODEL RBT

HEAVY DUTY BOAT ROD TOPS

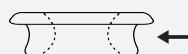
- Heavy duty flanged ring tops.
- Use with model "RB" guides.
- Items in blue are special factory order only.



RING NO.	HEIGHT H	LENGTH L	TUBE I.D.
12F	16.0	45.0	4.0
12F	16.7	45.0	4.8
12F	17.0	45.0	5.6
12F	17.7	45.0	6.4
12F	18.3	45.0	7.2
12F	18.7	45.0	8.0



Model: RBT				
Frame Material	SS304	Frame Finish	CHROME	
Ring Material	HIALOY	Ring Finish	POLISHED	
Ring Size	RBHT12F10.0	BRBHT12F10.0	BRBST12F10.0	RBST12F10.0
	RBHT12F12.0	BRBHT12F12.0	BRBST12F12.0	RBST12F12.0
	RBHT12F14.0	BRBHT12F14.0	BRBST12F14.0	RBST12F14.0
	RBHT12F16.0	BRBHT12F16.0	BRBST12F16.0	RBST12F16.0
	RBHT12F18.0	BRBHT12F18.0	BRBST12F18.0	RBST12F18.0
	RBHT12F20.0	BRBHT12F20.0	BRBST12F20.0	RBST12F20.0



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

XBT TOPS

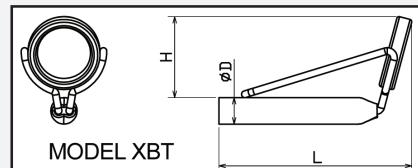


MODEL XBT

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	
Frame Material	SS304
Frame Finish	TIGREY
Ring Material	SS304
Ring Finish	TIGREY
	CXBT08-06.0 XBT08-06.0
8	CXBT08-07.0 XBT08-07.0
	CXBT08-08.0 XBT08-08.0
	CXBT08-09.0 XBT08-09.0
	CXBT10-08.0 XBT10-08.0
10	CXBT10-09.0 XBT10-09.0
	CXBT10-10.0 XBT10-10.0
	CXBT10-11.0 XBT10-11.0
	CXBT12-10.0 XBT12-10.0
	CXBT12-11.0 XBT12-11.0
12	CXBT12-12.0 XBT12-12.0
	CXBT12-13.0 XBT12-13.0
	CXBT12-14.0 XBT12-14.0
	CXBT12-15.0 XBT12-15.0
	CXBT12-16.0 XBT12-16.0
	CXBT16-14.0 XBT16-14.0
16	CXBT16-16.0 XBT16-16.0
	CXBT16-18.0 XBT16-18.0
	CXBT16-20.0 XBT16-20.0



RING	HEIGHT	LENGTH	TUBE
NO.	H	L	I.D.
8	9.3	29	2.4
	9.3	29	2.8
	9.3	29	3.2
	13.5	34.2	3.2
10	13.5	34.2	3.6
	13.5	34.2	4.0
	13.5	34.2	4.4
	13.5	34.5	4.0
12	13.5	34.5	4.4
	13.5	34.5	4.8
	13.5	34.5	5.2
	13.5	34.5	5.6
16	13.5	34.5	6.0
	13.5	34.5	6.4
	17.8	41.6	5.6
	17.8	41.6	6.4
	17.8	41.6	7.2
	17.8	41.6	8.0

CSBT TOPS

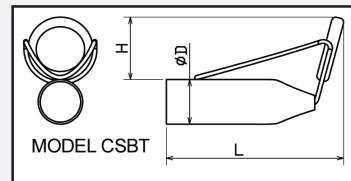


MODEL CSBT

BOAT ROD TOPS

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

Model: CSBT	
Frame Material	SS304
Frame Finish	POLISHED
Ring Material	TUNGSTEN CARBIDE
Ring Finish	POLISHED
8	CSBT06.0
	CSBT06.5
	CSBT07.0
9	CSBT08.0
	CSBT09.0
	CSBT10.0
10	CSBT11.0
	CSBT12.0
12	CSBT14.0
	CSBT16.0
14	CSBT18.0
	CSBT20.0



RING NO.	HEIGHT H	LENGTH L	TUBE I.D.
8	9.8	26.9	2.4
	9.8	26.9	2.6
9	13.5	30.3	3.2
	13.5	30.3	3.6
10	13.0	33.3	4.0
	13.0	33.3	4.4
	13.0	33.3	4.8
12	11.8	34.0	5.6
	17.8	34.5	6.4
14	17.8	38.0	7.2
	17.3	39.5	8.0

FTR FLY TOPS

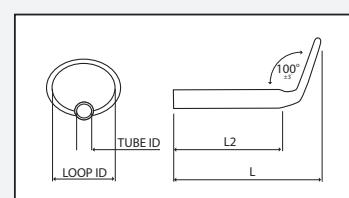


MODEL FTR

ROUND FLY TOP

- Round wire loop for increased line and knot clearance.
- 100° Loop to tube angle for smooth casting, line retrieval, and excellent knot clearance.
- Super Hard Chrome plating for superior corrosion, abrasion and groove resistance.
- Standard loop diameter using 0.9mm stainless steel wire for the round loop.
- All BFTR Guides are electrophoretic coated paint over uncoated 304 stainless steel.

Model: FTR							
Frame Material	SS304	SS304	SS304	SS304	SS304	SS304	
Frame Finish	TIBRONZE	TIBLACK	TIGREY	TIGOLD	HARD CHROME	BLACK E-COAT	
Ring Material	SS304	SS304	SS304	SS304	SS304	SS304	
Ring Finish	TIBRONZE	TIBLACK	TIGREY	TIGOLD	HARD CHROME	BLACK E-COAT	
3.5	EFTR3.5	KFTR3.5	CFTR3.5	NFTR3.5	XFTR3.5	BFTR3.5	
4	EFTR4.0	KFTR4.0	CFTR4.0	NFTR4.0	XFTR4.0	BFTR4.0	
4.5	EFTR4.5	KFTR4.5	CFTR4.5	NFTR4.5	XFTR4.5	BFTR4.5	
5	EFTR5.0	KFTR5.0	CFTR5.0	NFTR5.0	XFTR5.0	BFTR5.0	
5.5	EFTR5.5	KFTR5.5	CFTR5.5	NFTR5.5	XFTR5.5	BFTR5.5	
6	EFTR6.0	KFTR6.0	CFTR6.0	NFTR6.0	XFTR6.0	BFTR6.0	
6.5	EFTR6.5	KFTR6.5	CFTR6.5	NFTR6.5	XFTR6.5	BFTR6.5	
7	EFTR7.0	KFTR7.0	CFTR7.0	NFTR7.0	XFTR7.0	BFTR7.0	
7.5	EFTR7.5	KFTR7.5	CFTR7.5	NFTR7.5	XFTR7.5	BFTR7.5	



MODEL	H	L	L1	HORIZ. Wire	
				LOOP ID	Dia.
FTR	7.4	16.3	13.0	5.8	0.9

FT & FTL FLY TOPS



Model: FT						
Frame Material	SS304	SS304	SS304	SS304	SS304	SS304
Frame Finish	TIBRONZE	TIBLACK	TIGREY	TIGOLD	HARD CHROME	BLACK E-COAT
Ring Material	SS304	SS304	SS304	SS304	SS304	SS304
Ring Finish	TIBRONZE	TIBLACK	TIGREY	TIGOLD	HARD CHROME	BLACK E-COAT
Ring Size	3.5	EFT3.5	KFT3.5	CFT3.5	NFT3.5	XFT3.5
	4	EFT4.0	KFT4.0	CFT4.0	NFT4.0	XFT4.0
	4.5	EFT4.5	KFT4.5	CFT4.5	NFT4.5	XFT4.5
	5	EFT5.0	KFT5.0	CFT5.0	NFT5.0	XFT5.0
	5.5	EFT5.5	KFT5.5	CFT5.5	NFT5.5	XFT5.5
	6	EFT6.0	KFT6.0	CFT6.0	NFT6.0	XFT6.0
	6.5	EFT6.5	KFT6.5	CFT6.5	NFT6.5	XFT6.5
	7	EFT7.0	KFT7.0	CFT7.0	NFT7.0	XFT7.0
	7.5	EFT7.5	KFT7.5	CFT7.5	NFT7.5	XFT7.5

MODEL FT

CLASSIC WIRE LOOP FLY TOPS

- Temper hardened stainless steel loop.
- All finishes have an undercoating of Super Hard Chrome for superior corrosion, abrasion, and groove resistance.
- All BFT Guides are electrophoretic coated paint over uncoated 304 stainless steel.



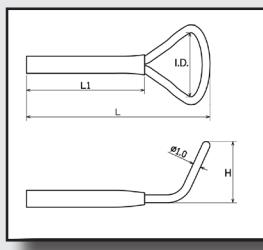
Model: FTL						
Frame Material	SS304	SS304	SS304	SS304	SS304	SS304
Frame Finish	TIBRONZE	TIBLACK	TIGREY	TIGOLD	HARD CHROME	BLACK E-COAT
Ring Material	SS304	SS304	SS304	SS304	SS304	SS304
Ring Finish	TIBRONZE	TIBLACK	TIGREY	TIGOLD	HARD CHROME	BLACK E-COAT
Ring Size	3.5	EFTL3.5	KFTL3.5	CFTL3.5	NFTL3.5	BFTL3.5
	4	EFTL4.0	KFTL4.0	CFTL4.0	NFTL4.0	BFTL4.0
	4.5	EFTL4.5	KFTL4.5	CFTL4.5	NFTL4.5	BFTL4.5
	5	EFTL5.0	KFTL5.0	CFTL5.0	NFTL5.0	BFTL5.0
	5.5	EFTL5.5	KFTL5.5	CFTL5.5	NFTL5.5	BFTL5.5
	6	EFTL6.0	KFTL6.0	CFTL6.0	NFTL6.0	BFTL6.0
	6.5	EFTL6.5	KFTL6.5	CFTL6.5	NFTL6.5	BFTL6.5
	7	EFTL7.0	KFTL7.0	CFTL7.0	NFTL7.0	BFTL7.0
	7.5	EFTL7.5	KFTL7.5	CFTL7.5	NFTL7.5	BFTL7.5

MODEL FTL

LARGE LOOP WIRE FLY TOPS

- Oversized loop for improved knot clearance and increased casting distance.
- Large temper hardened stainless steel loop.
- Popular model for saltwater fly casting.
- All BFTL Guides are electrophoretic coated paint over uncoated 304 stainless steel.

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	2.4
6.5	2.6
7.0	2.8
7.5	3.0



MODEL	HEIGHT H	LENGTH L	L1	HORIZ. LOOP ID
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

TIP-TOPS

65

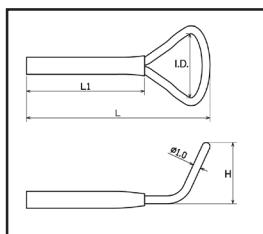
FTXL & FT-L LITE WIRE TOPS

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.
- All BFTXL Guides are electrophoretic coated paint over uncoated 304 stainless steel.

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	2.4
6.5	2.6
7.0	3.8
7.5	3.0



MODEL	HEIGHT H	LENGTH L	HORIZ. L1	LOOP ID
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

Model: FTXL

Frame Material	SS304	SS304	SS304	SS304
Frame Finish	TIBLACK	TIGREY	HARD CHROME	BLACK E-COAT
Ring Material	SS304	SS304	SS304	SS304
Ring Finish	TIBLACK	TIGREY	HARD CHROME	BLACK E-COAT
Ring Size	3.5	KFTXL3.5	CFTXL3.5	XFTXL3.5
	4.0	KFTXL4.0	CFTXL4.0	XFTXL4.0
	4.5	KFTXL4.5	CFTXL4.5	XFTXL4.5
	5	KFTXL5.0	CFTXL5.0	XFTXL5.0
	5.5	KFTXL5.5	CFTXL5.5	XFTXL5.5
	6	KFTXL6.0	CFTXL6.0	XFTXL6.0
	6.5	KFTXL6.5	CFTXL6.5	XFTXL6.5
	7	KFTXL7.0	CFTXL7.0	XFTXL7.0
	7.5	KFTXL7.5	CFTXL7.5	XFTXL7.5



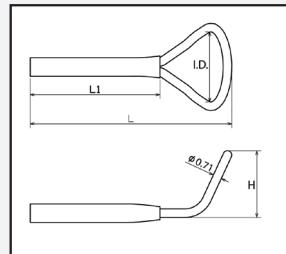
Model: FT L

Frame Material	SS304	SS304	SS304	SS304
Frame Finish	TIBLACK	TIGREY	HARD CHROME	BLACK E-COAT
Ring Material	SS304	SS304	SS304	SS304
Ring Finish	TIBLACK	TIGREY	HARD CHROME	BLACK E-COAT
Ring Size	3.5	KFT3.5L	CFT3.5L	XFT3.5L
	4	KFT4.0L	CFT4.0L	XFT4.0L
	4.5	KFT4.5L	CFT4.5L	XFT4.5L
	5	KFT5.0L	CFT5.0L	XFT5.0L
	5.5	KFT5.5L	CFT5.5L	XFT5.5L

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.
- All BFT-L Guides are electrophoretic coated paint over uncoated 304 stainless steel.



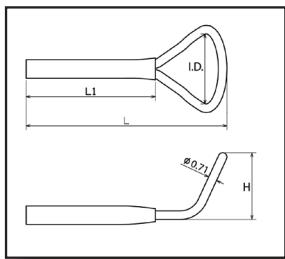
MODEL	HEIGHT H	LENGTH L	HORIZ. L1	LOOP ID
FT-L	5.2	19.8	13.0	5.3

FTL-L & *minima* FLY TOPS

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.



Model: FTL L

	Frame Material	SS304	SS304	SS304	SS304
	Frame Finish	TIBLACK	TIGREY	BLACK E-COAT	HARD CHROME
	Ring Material	SS304	SS304	SS304	SS304
	Ring Finish	TIBLACK	TIGREY	BLACK E-COAT	HARD CHROME
Ring Size	3.5	KFTL3.5L	CFTL3.5L	BFTL3.5L	XFTL3.5L
	4	KFTL4.0L	CFTL4.0L	BFTL4.0L	XFTL4.0L
	4.5	KFTL4.5L	CFTL4.5L	BFTL4.5L	XFTL4.5L
	5	KFTL5.0L	CFTL5.0L	BFTL5.0L	XFTL5.0L
	5.5	KFTL5.5L	CFTL5.5L	BFTL5.5L	XFTL5.5L

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



Model: MFT MINIMA

	Frame Material	SS304	SS304	SS304
	Frame Finish	TIBLACK	TIBRONZE	HARD CHROME
	Ring Material	SS304	SS304	SS304
	Ring Finish	TIBLACK	TIBRONZE	HARD CHROME
Ring Size	3.5	KMF4KT04-03.5	EMF4ET04-03.5	XMF4XT04-03.5
	4	KMF4KT04-04.0	EMF4ET04-04.0	XMF4XT04-04.0
	4.5	KMF4KT04-04.5	EMF4ET04-04.5	XMF4XT04-04.5
	5	KMF4KT04-05.0	EMF4ET04-05.0	XMF4XT04-05.0
	5.5	KMF4KT04-05.5	EMF4ET04-05.5	XMF4XT04-05.5
	6	KMF4KT04-06.0	EMF4ET04-06.0	XMF4XT04-06.0
	6.5	KMF4KT04-06.5	EMF4ET04-06.5	XMF4XT04-06.5

MODEL MFT *minima* FLY TOP

minima SWAGED RING FLY TOPS

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

MODEL	HEIGHT	LENGTH	HORIZ.	LOOP ID
MODEL	H	L	L1	LOOP ID
MFT	6.2	15.9	12.7	3.2

ERT ROLLER TOPS



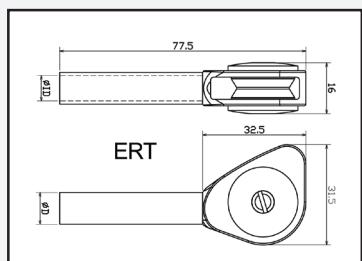
MODEL ERT

HEAVY DUTY ROLLER GUIDES AND TOPS 80+ LBS.

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

Model ER Replacement Parts	
ITEM NO.	ITEM DESCRIPTION
ERTBRG	Teflon Bearing for ERT
ERTSS	Screw Set for ERT
ERTSS-N	Screw Set for ERT with TIN Side Plates

Ring Size	Model: ERT		
	Frame Material	ALUMINUM	ALUMINUM
	Frame Finish	CHAMPAGNE MATTE	MILITARY BLACK
	Ring Material	SS304	SS304
	Ring Finish	POLISHED	POLISHED
12	ERT12-CM	ERT12-BM	ERT12-SM
14	ERT14-CM	ERT14-BM	ERT14-SM
16	ERT16-CM	ERT16-BM	ERT16-SM
18	ERT18-CM	ERT18-BM	ERT18-SM
20	ERT20-CM	ERT20-BM	ERT20-SM
22	ERT22-CM	ERT22-BM	ERT22-SM
24	ERT24-CM	ERT24-BM	ERT24-SM
26	ERT26-CM	ERT26-BM	ERT26-SM
28	ERT28-CM	ERT28-BM	ERT28-SM
30	ERT30-CM	ERT30-BM	ERT30-SM



SIZE NO.	HEIGHT H	LENGTH L	WIDTH W	TUBE ID
12	31.5	77.5	16	4.8
14	31.5	77.5	16	5.6
16	31.5	77.5	16	6.4
18	31.5	77.5	16	7.2
20	31.5	77.5	16	8.0
22	31.5	77.5	16	8.8
24	31.5	77.5	16	9.6
26	31.5	77.5	16	10.4
28	31.5	77.5	16	11.2
30	31.5	77.5	16	12.0

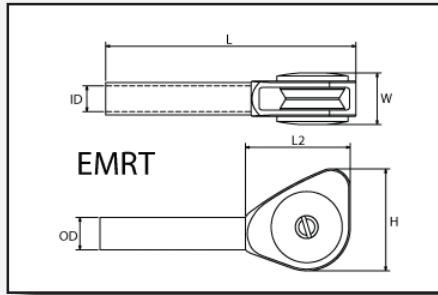
EMRT ROLLER TOPS



MODEL EMRT

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

Model: EMRT					
Frame Material	ALUMINUM	ALUMINUM	ALUMINUM		
Frame Finish	CHAMPAGNE MATTE	MILITARY BLACK	SILVER MATTE		
Ring Material	SS304	SS304	SS304		
Ring Finish	POLISHED	POLISHED	POLISHED		
12	EMRT12-CM	EMRT12-BM	EMRT12-SM		
14	EMRT14-CM	EMRT14-BM	EMRT14-SM		
16	EMRT16-CM	EMRT16-BM	EMRT16-SM		
18	EMRT18-CM	EMRT18-BM	EMRT18-SM		
20	EMRT20-CM	EMRT20-BM	EMRT20-SM		
22	EMRT22-CM	EMRT22-BM	EMRT22-SM		
24	EMRT24-CM	EMRT24-BM	EMRT24-SM		
26	EMRT26-CM	EMRT26-BM	EMRT26-SM		
28	EMRT28-CM	EMRT28-BM	EMRT28-SM		
30	EMRT30-CM	EMRT30-BM	EMRT30-SM		



SIZE	HEIGHT	LENGTH	ROLLER LENGTH	WIDTH	TUBE
NO.	H	L	L2	W	ID
12	25.7	67.72	29.57	15.67	4.8
14	25.7	67.72	29.57	15.67	5.6
16	25.7	67.72	29.57	15.67	6.4
18	25.7	67.72	29.57	15.67	7.2
20	25.7	67.72	29.57	15.67	8.0
22	25.7	67.72	29.57	15.67	8.8
24	25.7	67.72	29.57	15.67	9.6
26	25.7	67.72	29.57	15.67	10.4
28	25.7	67.72	29.57	15.67	11.2
30	25.7	67.72	29.57	15.67	12.0

EJRT ROLLER TOPS

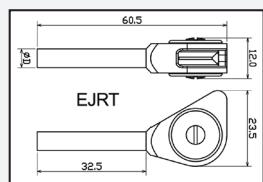


MODEL EJRT

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

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

Model: EJRT				
Frame Material	ALUMINUM	ALUMINUM	ALUMINUM	
Frame Finish	CHAMPAGNE MATTE	MILITARY BLACK	SILVER MATTE	
Ring Material	SS304	SS304	SS304	
Ring Finish	POLISHED	POLISHED	POLISHED	
08	EJRT08-CM	EJRT08-BM	EJRT08-SM	
09	EJRT09-CM	EJRT09-BM	EJRT09-SM	
10	EJRT10-CM	EJRT10-BM	EJRT10-SM	
12	EJRT12-CM	EJRT12-BM	EJRT12-SM	
14	EJRT14-CM	EJRT14-BM	EJRT14-SM	



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

RHT ROLLER TOPS

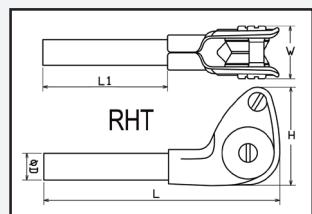


MODEL RHT

STANDARD ROLLER GUIDES AND TOPS

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

Model: R		
Frame Material	SS304	SS304
Frame Finish	BLACK E-COAT	CHROME
Ring Material	HIALOY	HIALOY
Ring Finish	POLISHED	POLISHED
8	RHT08-B	RHT08-S
9	RHT09-B	RHT09-S
10	RHT10-B	RHT10-S
12	RHT12-B	RHT12-S
14	RHT14-B	RHT14-S
16	RHT16-B	RHT16-S
18	RHT18-B	RHT18-S
20	RHT20-B	RHT20-S
22	RHT22-B	RHT22-S
24	RHT24-B	RHT24-S



SIZE NO.	HEIGHT H	LENGTH L	WIDTH L1	TUBE W	I.D.
8	21.5	54.5	28.5	11.0	3.2
9	21.5	54.5	28.5	11.0	3.6
10	21.5	54.5	28.5	11.0	4.0
12	26.2	63.5	33.5	12.4	4.8
14	26.2	63.5	33.5	12.4	5.6
16	26.2	63.5	33.5	12.4	6.4
18	26.2	63.5	33.5	12.4	7.2
20	26.2	63.5	33.5	12.4	8.0
22	26.2	63.5	33.5	12.4	8.8
24	26.2	63.5	33.5	12.4	9.6

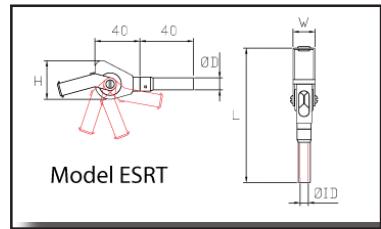
SWIVEL ROLLER TOPS

MODEL ESRT

SWIVEL ROLLER TOP

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

SIZE NO	HEIGHT H	LENGTH L	WIDTH W	TUBE ID
12	31.5	106.0	17.5	4.8
14	31.5	106.0	17.5	5.6
16	31.5	106.0	17.5	6.4
18	31.5	106.0	17.5	7.2
20	31.5	106.0	17.5	8.0
22	31.5	106.0	17.5	8.8
24	31.5	106.0	17.5	9.6
26	31.5	106.0	17.5	10.4
28	31.5	106.0	17.5	11.2
30	31.5	106.0	17.5	12.0



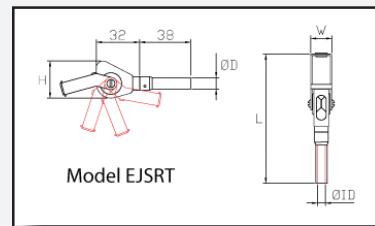
Model ESRT

Model ESRT			
Frame Material	ALUMINUM	ALUMINUM	ALUMINUM
Frame Finish	CHAMPAGNE MATTE	MILITARY BLACK	SILVER MATTE
Ring Material	SS304	SS304	SS304
Ring Finish	POLISHED	POLISHED	POLISHED
12	ESRT12-CM	ESRT12-BM	ESRT12-SM
14	ESRT14-CM	ESRT14-BM	ESRT14-SM
16	ESRT16-CM	ESRT16-BM	ESRT16-SM
18	ESRT18-CM	ESRT18-BM	ESRT18-SM
20	ESRT20-CM	ESRT20-BM	ESRT20-SM
22	ESRT22-CM	ESRT22-BM	ESRT22-SM
24	ESRT24-CM	ESRT24-BM	ESRT24-SM
26	ESRT26-CM	ESRT26-BM	ESRT26-SM
28	ESRT28-CM	ESRT28-BM	ESRT28-SM
30	ESRT30-CM	ESRT30-BM	ESRT30-SM

MODEL EJSRT

SWIVEL ROLLER TOP

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



Model EJSRT

Model: EJSRT			
Frame Material	ALUMINUM	ALUMINUM	ALUMINUM
Frame Finish	CHAMPAGNE MATTE	MILITARY BLACK	SILVER MATTE
Ring Material	SS304	SS304	SS304
Ring Finish	POLISHED	POLISHED	POLISHED
8	EJSRT08-CM	EJSRT08-BM	EJSRT08-SM
10	EJSRT10-CM	EJSRT10-BM	EJSRT10-SM
12	EJSRT12-CM	EJSRT12-BM	EJSRT12-SM
14	EJSRT14-CM	EJSRT14-BM	EJSRT14-SM
16	EJSRT16-CM	EJSRT16-BM	EJSRT16-SM
18	EJSRT18-CM	EJSRT18-BM	EJSRT18-SM
20	EJSRT20-CM	EJSRT20-BM	EJSRT20-SM

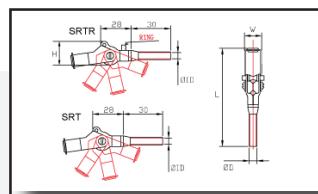
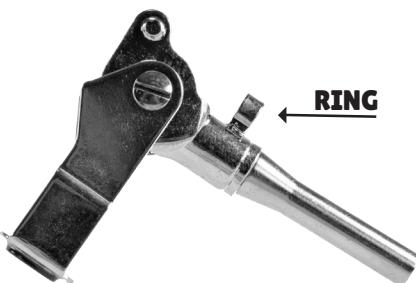
SIZE NO	HEIGHT H	LENGTH L	WIDTH W	TUBE ID
8	26.5	99.0	15.2	3.2
10	26.5	99.0	15.2	4.0
12	26.5	99.0	15.2	4.8
14	26.5	99.0	15.2	5.6
16	26.5	99.0	15.2	6.4
18	26.5	99.0	15.2	7.2
20	26.5	99.0	15.2	8.0

SWIVEL ROLLER TOPS

MODEL SRTR

STANDARD SWIVEL ROLLER TOP

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



Model: SRTR		
Frame Material	Brass	Brass
Frame Finish	CHROME	BLACK E-COAT
Ring Material	HIALOY	HIALOY
Ring Finish	POLISHED	POLISHED
9	SRTR09-S	SRTR09-TB
10	SRTR10-S	SRTR10-TB
12	SRTR12-S	SRTR12-TB
14	SRTR14-S	SRTR14-TB
16	SRTR16-S	SRTR16-TB
18	SRTR18-S	SRTR18-TB
20	SRTR20-S	SRTR20-TB
22	SRTR22-S	SRTR22-TB
24	SRTR24-S	SRTR24-TB

SIZE NO	HEIGHT H	LENGTH L	WIDTH W	TUBE ID
9	19.0	82	12.8	3.6
10	19.0	82	12.8	4
12	19.0	82	12.8	4.8
14	19.0	82	12.8	5.6
16	19.0	82	12.8	6.4
18	19.0	82	12.8	7.2
20	19.0	82	12.8	8
22	19.0	82	12.8	8.8
24	19.0	82	12.8	9.6

MODEL SRT

STANDARD SWIVEL ROLLER TOP

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

Model: SRT		
Frame Material	Brass	Brass
Frame Finish	CHROME	BLACK E-COAT
Ring Material	HIALOY	HIALOY
Ring Finish	POLISHED	POLISHED
9	SRT09-S	SRT09-TB
10	SRT10-S	SRT10-TB
12	SRT12-S	SRT12-TB
14	SRT14-S	SRT14-TB
16	SRT16-S	SRT16-TB
18	SRT18-S	SRT18-TB
20	SRT20-S	SRT20-TB
22	SRT22-S	SRT22-TB
24	SRT24-S	SRT24-TB



FRESH WATER REEL SEATS

GBX



PG(S)
76-77

GB



PG 78

GTF



PG 79

GMC



PG 80

GMS



PG 81

GCP



PG 82

GBS



PG 83

CL17



PG 84

A18V



PG 85

G



PG 86

AH



PG 86

GC



PG 87

GSKIC



PG 87

HEAVY APPLICATION REEL SEATS

CLSLH



PG 88

CLS



PG 88

GCL-B



PG 89

GCL



PG 89

CL



PG 90

CL2



PG 90

AH-M



PG 91

G-M



PG 91

PAB



PG(S) 92-93

GBX SERIES



MODEL GBX

- I.D. increments of 0.5 mm accommodate today's most popular blank O.D.s.
- 13 I.D.s from 9.5mm to 15mm available.
- Available in four different locking stainless steel hood colors, Natural Stainless Steel, TiGrey, TiBronze and Black.
- Double contour sculpting provides outstanding grip and palming reel control with direct contact to the blank for maximum sensitivity to strikes.
- Features a Soft Touch finish for a non-slip grip.
- Rear grip pocket sized to fit FA-24 Arbor to mount Carbon Graphite grips.
- Rear transition area has 1" OD for ease of installation and universal grip matching.



GBX16C-125



GBX17C-B-170

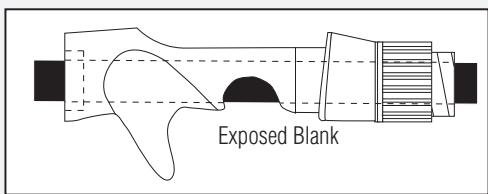


GBX16C-E-125



GBX16C-C-150

GBX Series								
	Hood Color			Length		I.D.		
	Stainless Steel	Black	TiBronze	TiGrey	MM	INCH	MM	INCH
Size 16	GBX16C-095	GBX16C-B-095	GBX16C-E-095	GBX16C-C-095	114	4.5	9.5	0.374
	GBX16C-100	GBX16C-B-100	GBX16C-E-100	GBX16C-C-100	114	4.5	10.0	0.394
	GBX16C-105	GBX16C-B-105	GBX16C-E-105	GBX16C-C-105	114	4.5	10.5	0.413
	GBX16C-110	GBX16C-B-110	GBX16C-E-110	GBX16C-C-110	114	4.5	11.0	0.433
	GBX16C-115	GBX16C-B-115	GBX16C-E-115	GBX16C-C-115	114	4.5	11.5	0.453
	GBX16C-120	GBX16C-B-120	GBX16C-E-120	GBX16C-C-120	114	4.5	12.0	0.473
	GBX16C-125	GBX16C-B-125	GBX16C-E-125	GBX16C-C-125	114	4.5	12.5	0.493
	GBX16C-130	GBX16C-B-130	GBX16C-E-130	GBX16C-C-130	114	4.5	13.0	0.512
	GBX16C-135	GBX16C-B-135	GBX16C-E-135	GBX16C-C-135	114	4.5	13.5	0.532
	GBX16C-140	GBX16C-B-140	GBX16C-E-140	GBX16C-C-140	114	4.5	14.0	0.552
Size 17	GBX16C-145	GBX16C-B-145	GBX16C-E-145	GBX16C-C-145	114	4.5	14.5	0.571
	GBX16C-150	GBX16C-B-150	GBX16C-E-150	GBX16C-C-150	114	4.5	15.0	0.591
	GBX17C-170	GBX17C-B-170	GBX17C-E-170	GBX17C-C-170	128.5	5.0	15.7	0.618



GB BLANK-EXPOSED CASTING REEL SEATS



**GB16C-115 WITH
OPTIONAL G16-CHECK**



GB16C-B-115



GB16C-C-115



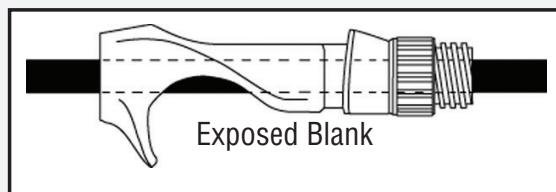
GB16C-E-115

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.
- TiGrey-Nickel Alloy plating process over stainless steel hoods to match the color of our TiGrey coated guides.
- Cushioned hoods available in natural stainless steel, black, TiBronze, and TiGrey.



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



GTF BLANK-CASTING REEL SEATS



**GTF16 WITH
OPTIONAL G16-CHECK**



GTF16-G



GTF16C-C



GTF16C-E

GRAPHITE LOW PROFILE CASTING REEL SEATS

CENTERED BORE

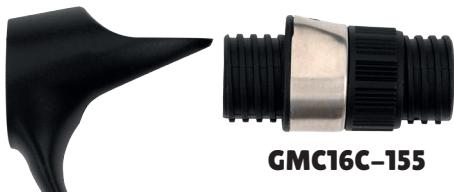
- The trigger is a molded extension of the body, providing a more comfortable, secure grip.
- These tough graphite/nylon reel seats are up to 50% lighter than all metal seats and also provide more warmth, sensitivity and corrosion resistance.
- Self-aligning stainless steel hood with a keyway on the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



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

For a seamless trim on one or both ends of the threaded barrel use item
G16-CHECK.
(see p.114)

minima CASTING TRIGGER REEL SEATS



MODEL GMC

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.
- Cushioned hoods are available in natural stainless steel, black, TiGrey, and TiBronze.
- Combine with a split rear grip and minimalist foregrip for the lightest handle system.
- Threaded body: length = 44.2mm (1.740") • I.D. = 15.5mm (0.610") • O.D. rear fixed hood = 25.4mm (1")
- Fixed hood: length = 50.0mm (1.969")

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



For a seamless trim on one or both ends of the threaded barrel use item
G16-CHECK.
(see p.114)

minima SPINNING REEL SEATS



**GMS16C-155 WITH
OPTIONAL G16-CHECKS**



GMS16C-E-150



GMS16C-155



GMS16C-C-150



GMS16C-B-115

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, TiGrey, and TiBronze.
- 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") • O.D. rear fixed hood = 25.4mm (1")
- Fixed Hood: Length = 50.0mm (1.969")

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



For a seamless trim on one or both ends of the threaded barrel use item
G16-CHECK.
(see p.114)

GCP COMFORT PALM SPIN



GCP16C-BST



GCP16C-B-BST



GCP16C



GCP16C-B



GCP16C-E-BST



GCP16C-C-BST



GCP16C-E



GCP16C-C



MODEL GCP

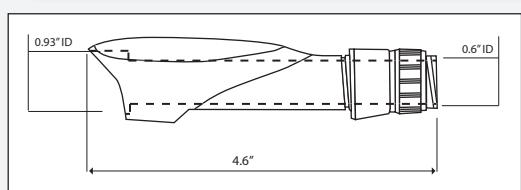
COMFORT PALM SPIN

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

Comfort Palm Spin Hood Color

Stainless Steel	Black	TiBronze	TiGrey
GCP16C	GCP16C-B	GCP16C-E	GCP16C-C
GCP16C-BST	GCP16C-B-BST	GCP16C-E-BST	GCP16C-C-BST

Length		I.D.	
MM	INCH	MM	INCH
116.8	4.6	14.8	0.60



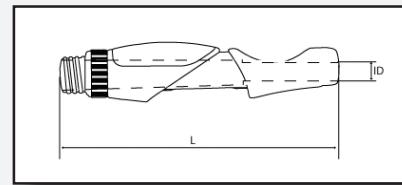
GBS BLANK-EXPOSED SPINNING REEL SEATS



MODEL GBS

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

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



SPINNING REEL SEATS



CL17 REEL SEAT WITH CONTOURED RESIN INSERT

- The CL17CRI reel seat features CL17 hardware with a contoured nylon resin insert for comfort.
- Features a pleasing carbon pattern water decal with a clear coat for durability.
- The aluminum plate in the reel foot channel comes detached for easy custom engraving.

Model: CL17						
ITEM NO.	Length		I.D.		Weight	
	mm	inch	mm	inch	grams	oz
CL17CRI-F-WG	108.7	4.28	14.7	0.580	45	1.59



A18V SPINNING REEL SEATS



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 TiGrey anodizing.

ITEM NO.	Model: A18V					
	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

CLASSIC SPINNING REEL SEATS

GRAPHITE SPINNING REEL SEATS

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



G17



G17-B



G17-G

Graphite Spinning Reel Seats						
Stainless Steel	Hood Color		LENGTH		I.D.	
	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

SPIN RINGS

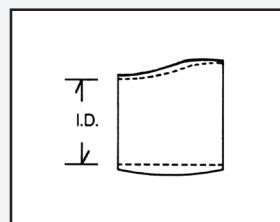
GRAPHITE OR ALUMINUM

- 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 are popular today.
- Aluminum spin rings are formed from marine grade aluminum and anodized to prevent corrosion.
- Order two pieces to make one set.



A24H-B

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



G26H

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

GRAPHITE SPINNING REEL SEATS

GRAPHITE REEL SEATS WITH CUSHION

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

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



GRAPHITE SKELETON WITH CUSHIONED HOODS

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

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

GRAPHITE THREAD BODY WITHOUT HOOD OR NUT

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



CHANNEL LOCK™ REEL SEATS

CLSLH22-F

SLIM HOOD CHANNEL LOCK™ SLIM HOOD MULTI-PURPOSE ALUMINUM REEL SEATS

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

Slim Hood Channel Lock™									
HOOD COLORS					LENGTH		I.D.		O.D.
Black	Champagne Matte	TiGrey	Phantom Grey	Silver	mm	inch	mm	inch	mm
CLSLH22-B	CLSLH22-CM	CLSLH22-C	CLSLH22-F	CLSLH22-S	133	5.25	19.2	0.76	24.55
CLSLH24-B	CLSLH24-CM	CLSLH24-C	CLSLH24-F	CLSLH24-S	145	5.62	23.5	.975	29.4
									1.157



SPINNING CHANNEL LOCK™ ANODIZED ALUMINUM REEL SEATS

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



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

CHANNEL LOCK™ REEL SEATS

CHANNEL LOCK™

GRAPHITE REEL SEATS

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

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



GCL20



GCL20-U



GCL20-DR



GCL20-CM



GCL20-G



GCL20-S

CHANNEL LOCK™

GRAPHITE REEL SEATS WITH ALUMINUM HOODS

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

Channel Lock™						
		HOOD COLORS				
Silver	Champagne Matte	TiGrey	Deep Red	Blue	Gold	
GCL20-S	GCL20-CM	GCL20-C	GCL20-DR	GCL20-U	GCL20-G	133 5.25
GCL22-S	GCL22-CM	GCL22-C	GCL22-DR	GCL22-U	GCL22-G	133 5.25
GCL24-S	GCL24-CM	GCL24-C	GCL24-DR	GCL24-U	GCL24-G	146 5.75
						mm inch mm inch mm inch
						19.2 0.76 24.55 0.97
						21.0 0.83 27.00 1.06
						24.0 0.94 29.75 1.17

CHANNEL LOCK™ REEL SEATS



CL24M-B



CL24M-BG



CL24M-S



CL24M-C

CL22M-CM



CHANNEL LOCK™

ALUMINUM REEL SEATS

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

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

CHANNEL LOCK™ 2

FERRULED ALUMINUM REEL SEATS

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



CL22M2-S



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

MACHINED HOOD REEL SEATS



AH24M-CM



AH24M-B



AH24M-BG



AH24M-S



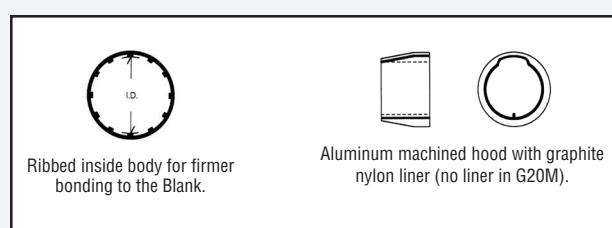
G24M-S

MODEL G-M

MACHINED HOOD REEL SEATS
HEAVY DUTY GRAPHITE BODY/ ALUMINUM HOODS



G24M-B



G24M-CM

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




PERMALIGN ALUMINIUM BUTTS

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

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



-○ PERMALIGNE



PERMALIGN CURVED ALUMINIUM BUTTS

- Changes the fulcrum point sitting or standing for improved rod stability.

PERMALIGN FERRULE & NUT

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



FLY REEL SEAT SIZES

Fly Reel Seats

Reel Seat Model	Actual Size	Suggested FlyRod Line Weight Range
MRF1 PG(S) 96-97		3-7
MRF2 PG 96		6-12
A7V PG 98		3-6
CL PG 99		3-6
AR4 PG 100		4-7
AR5 PG 100		3-6
AR7 PG 100		3-7

FLY REEL SEAT SIZES

Fly Reel Seats

Reel Seat Model	Actual Size	Suggested FlyRod Line Weight Range
A6 PG 101		7-12
A7 PG 101		3-6
A8 PG 101		7-12
A9 PG 101		10-15 & Spey
A10 PG 101		8-12
A16 PG 101		3-6



MRF MODULAR FLY REEL SEATS



MRF2RC-MF



MRF1VRC-DU



MRF1RC-B



MRF1VRC-N



MRF1RC-MF-BD



MRF1RC-B-RS



MRF1RC-CM-ZS

MRF FLY SEATS

MODULAR FLY REEL SEATS

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

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

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

MRF1 RECESSED HOOD/SKELETON

MODULAR FLY REEL SEAT

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

MRF MODULAR FLY REEL SEAT INSERTS



MRF1GRINSERT-DNG



MRF1GRINSERT-SG



MRF1GRINSERT-DUC



MRF1GRINSERT-DRC



MRF1GRINSERT-BSG



MRF1GRINSERT-BRG



MRF1GRINSERT-BUG

WOVEN GRAPHITE MRF INSERTS

MODULAR FLY REEL SEAT INSERTS

Item No.	Description	Woven Graphite MRF1 Inserts					
		Length mm	Length inch	ID mm	ID inch	OD mm	OD inch
MRF1GRINSERT-DNG	MRF1 WOVEN GRAPHITE RS INSERT DARK BROWN GLOSS	80	3.15	12.0	0.47	13.90	0.55
MRF1GRINSERT-SG	MRF1 WOVEN GRAPHITE RS INSERT SILVER BLACK GLOSS	80	3.15	12.0	0.47	13.90	0.55
MRF1GRINSERT-DUG	MRF1 WOVEN GRAPHITE RS INSERT DARK BLUE GLOSS	80	3.15	12.0	0.47	13.90	0.55
MRF1GRINSERT-DRG	MRF1 WOVEN GRAPHITE RS INSERT DARK RED GLOSS	80	3.15	12.0	0.47	13.90	0.55
MRF1GRINSERT-BSG	MRF1 WOVEN GRAPHITE RS INSERT BLACK SILVER GLOSS	80	3.15	12.0	0.47	13.90	0.55
MRF1GRINSERT-BRG	MRF1 WOVEN GRAPHITE RS INSERT BLACK RED GLOSS	80	3.15	12.0	0.47	13.90	0.55
MRF1GRINSERT-BUG	MRF1 WOVEN GRAPHITE RS INSERT BLACK BLUE GLOSS	80	3.15	12.0	0.47	13.90	0.55

ALUMINIUM MRF INSERTS

MODULAR FLY REEL SEAT INSERTS

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



MRF1ALINSERT-NG



MRF1ALINSERT-GG



MRF1ALINSERT-RG



MRF1ALINSERT-PG



MRF1ALINSERT-UG



MRF1ALINSERT-CM



MRF1ALINSERT-MF



MRF1BD

WOODEN MRF INSERTS

MODULAR FLY REEL SEAT INSERTS



MRF1RS



MRF1ZS

Wooden MRF1 Inserts

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

A7V SPECIALTY INSERT FLY REEL SEATS



MODEL A7V

VENTED MACHINED FLY REEL SEATS

- Uplocking machined hoods with vented body.
- All A7V bodies are TiGrey anodize color.
- Lightweight high-tech look with maximum venting.
- Venting reduces weight and aluminum or wood insert keeps the water, sand and marl out of the interior of the seat.
- Upper hood is recessable in cork grip.
- Removable end cap has plug with O-Ring that can be replaced with threaded fighting butt post.

AV7									
Aluminum Insert Color				LENGTH	ID	OD	RECESS HOOD OD	RECESS LENGTH	
Gold	Red	Blue	Rosewood	mm	inch	mm	inch	mm	mm
A7V-G	A7V-R	A7V-U	A7V-W	97.0	3.82	11.5	0.45	16.4	20.5

CHANNEL LOCK™ FLY REEL SEATS



CL8R-CM



CL8R-B



CL7RC-T



CL8R-C

MODEL CL

Channel Lock™ FLY REEL SEATS

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



CL8CAP-C

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

DYNAWOOD & WOVEN GRAPHITE INSERT FLY REEL SEATS



AR4C-T



A5SK-T



AR5-B



A7SKC-B



AR7C-T



AWG7C-T

A8L2SK-T

MODEL A4 – A5 – A7 – A8

DYNAWOOD AND WOVEN GRAPHITE INSERT FLY REEL SEATS

- Milled slot for positive reel foot retention.
 - The fixed hood on AR4 is machined for recessing under cork.
 - Dynawood insert for A4 accepts the polyurethane GA12 arbor.
 - A7 and A8 locking nuts now have an embedded rubber O-ring to help prevent loosening during use.
 - A8L2 has 4" long body with 2 locking nuts.
 - Skeleton includes: One each: threaded barrel, locking nut, fixed hood, and sliding hood. End cap is included on A7SKC's, but should be ordered separately for A5SK, A8SK's.
 - All insert reel seats require assembly.
- Locking nuts have an embedded rubber O-Ring to help prevent loosening during use.
 - All A8 reel seats can use end cap A8CAP, rubber end plug BP16, or fighting butts F2M, F2, and F5.
 - Woven Graphite inserts for models A7, A8, and A8L2.
 - End cap is included on A7SKC's, but should be ordered separately for A8SK's.
 - Aluminum end cap is included in all model A4 and A7 reel seats.

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

ALUMINUM FLY REEL SEATS



A8-T



A8L2-T

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.

Black Satin	Titanium	LENGTH		I.D.		O.D. Thread Body		O.D. Fixed Hood	
		mm	inch	mm	inch	mm	inch	mm	inch
A6-B	A6-T	100.3	3.95	15.6	0.615	18.9	0.745	25.3	0.995
A7C-B	A7C-T	90.0	3.544	13.9	0.547	16.5	0.65	21.9	0.865
A8-B	A8-T	90.0	3.544	15.7	0.620	19.0	0.750	25.0	0.985
A8L2-B	A8L2-T	102.0	4.000	15.7	0.620	19.0	0.75	25.0	0.985
A9-B	A9-T	105.0	4.134	19.0	0.747	21.7	0.855	28.4	1.120
A10S-B	A10S-T	102.0	4.000	15.7	0.620	19.0	0.750	22.1	0.87



A9-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 end caps can be found on Page 117.

A16-B

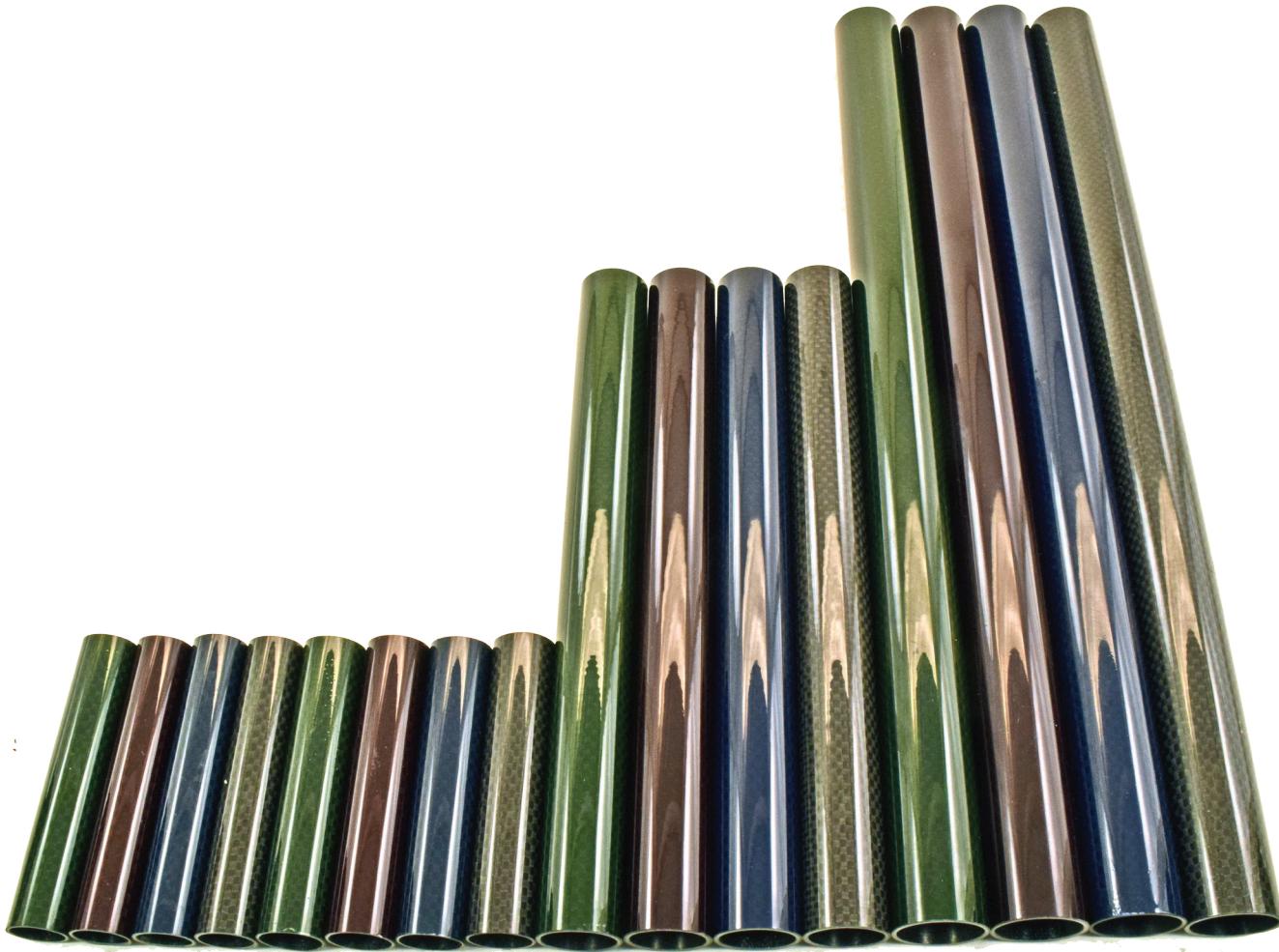


ALUMINUM REEL SEATS				
Color	LENGTH		I.D.	
Black	mm	inch	mm	inch
A16-B	102	4.0	15.9	0.63
A18-B	102	4.0	17.1	0.67

A18-B with BP18A-B



WOVEN GRAPHITE



WOVEN GRAPHITE TUBING

- The WGR 14 tubes mate with the rear area of the GMC, GMS, GTF, GBX and the GB reel seats.
- The WGS9 is designed to fit perfectly of the rear pocket of the comfort palm.

Woven Graphite Tubing					Length		O.D.	
Deep Green	Deep Red	Deep Blue	Natural Graphite		mm	inch	mm	inch
WGTF3.5-.68-DG	WGTF3.5-.68-DR	WGTF3.5-.68-DU	WGTF3.5-.68-NG	90	3.5	17.3	0.68	
WGTF3.5-.75-DG	WGTF3.5-.75-DR	WGTF3.5-.75-DU	WGTF3.5-.75-NG	90	3.5	19	0.75	
WGTR09-.94-DG	WGTR09-.94-DR	WGTR09-.94-DU	WGTR09-.94-NG	222	8.75	23.9	0.94	
WGTR14-1.0-DG	WGTR14-1.0-DR	WGTR14-1.0-DU	WGTR14-1.0-NG	356	14	25.4	1	

Custom Rod Builders



MPU Finishing Examples



These are few of the styles that some of our custom rod builders have done with our new ReadyForm™ molded grips.

MOLDED POLYURETHANE FOAM GRIPS



ReadyForm

RIGID-CORE ROD GRIPS

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

ReadyForm

Rigid-Core Rod Grips.™

ReadyForm

Rigid-Core Rod Grips.™



EXAMPLE USING READY FORM CONTOUR MOLDED GRIPS

READY FORM CONTOUR MOLDED POLYURETHANE GRIPS

Figure	Item No.	Description
1	MPU-SXCSF1.5-.375B	MPU SX TAPERED CAST OR SPIN FOREGRIP 1.5" L-.375ID BLACK
2	MPU-SXCSM4-.46B	MPU SX TAPERED CAST OR SPIN MIDGRIP 4" L-.46ID BLACK
3	MPU-SXFBB2-.375B	MPU SX TAPERED FIGHTING BUTT 2" L-.375ID BLACK
4	MPU-CCF1.7-.63B	MPU CONTOUR CASTING FINGERGRIP FORE 1.7" L .63ID BLACK
5	MPU-CPCM4.7-.63B	MPU CONTOUR PISTOLGRIP MIDGRIP 4.7" L .63ID BLACK
6	MPU-CCB2.4-.63B	MPU CONTOUR BUTT/REAR GRIP 2.4" L .63ID BLACK
7	MPU-RHWCF7-.375B	MPU CONTOUR FLY REVERSE HALF WELLS TOUCH CUTOUT 7" L .375ID BLACK
8	MPU-TFBB1.7-.375B	MPU CONTOUR TAPERED FIGHTING BUTT 1.7" L .375ID BLACK
9	MPU-FWTCF7-.375B	MPU CONTOUR FLY FULL WELLS TOUCH TOUCH 7" L .375ID BLACK
10	MPU-RHWCF6.8-.375B	MPU REVERSED HALF WELLS CUTOUT FLY GRIP 6.8" L .375ID BLACK
11	MPU-TCSF1.8-.375B	MPU TAPERED CAST OR SPIN FOREGRIP 1.8" L .375ID BLACK
12	MPU-TCSM2.6-.350B	MPU TAPERED CAST OR SPIN MID GRIP 2.6" L .350ID BLACK
13	MPU-CCSM3.4-.375B	MPU CURVED CAST OR SPIN MID GRIP 3.4" L .375ID BLACK
14	MPU-TFB1.4-.375B	MPU TAPERED FIGHTING BUTT 1.4" L .375ID BLACK

READY FORM CONTOUR MOLDED POLYURETHANE GRIPS WITH SOFT TOUCH

Figure	Item No.	Description
1	MPU-SXCSF1.5-.375BST	MPU SX TAPERED CAST OR SPIN FOREGRIP 1.5" L-.375ID BLACK SOFT TOUCH
2	MPU-SXCSM4-.46BST	MPU SX TAPERED CAST OR SPIN MIDGRIP 4" L-.46ID BLACK SOFT TOUCH
3	MPU-SXFBB2-.375BST	MPU SX TAPERED FIGHTING BUTT 2" L-.375ID BLACK SOFT TOUCH
4	MPU-CCF1.7-.63BST	MPU CONTOUR CASTING FINGERGRIP FORE 1.7" L .63ID BLACK SOFT TOUCH
5	MPU-CPCM4.7-.63BST	MPU CONTOUR PISTOLGRIP MIDGRIP 4.7" L .63ID BLACK SOFT TOUCH
6	MPU-CCB2.4-.63BST	MPU CONTOUR BUTT/REAR GRIP 2.4" L .63ID BLACK SOFT TOUCH
7	MPU-RHWCF7-.375BST	MPU CONTOUR FLY REVERSE HALF WELLS TOUCH CUTOUT 7" L .375ID BLACK SOFT TOUCH
8	MPU-TFBB1.7-.375BST	MPU CONTOUR TAPERED FIGHTING BUTT 1.7" L .375ID BLACK SOFT TOUCH
9	MPU-FWTCF7-.375BST	MPU CONTOUR FLY FULL WELLS TOUCH CUTOUT 7" L .375ID BLACK SOFT TOUCH
10	MPU-RHWCF6.8-.375BST	MPU REVERSED HALF WELLS CUTOUT FLY GRIP 6.8" L .375ID BLACK SOFT TOUCH
11	MPU-TCSF1.8-.375BST	MPU TAPERED CAST OR SPIN FOREGRIP 1.8" L .375ID BLACK SOFT TOUCH
12	MPU-TCSM2.6-.350BST	MPU TAPERED CAST OR SPIN MID GRIP 2.6" L .350ID BLACK SOFT TOUCH
13	MPU-CCSM3.4-.375BST	MPU CURVED CAST OR SPIN MID GRIP 3.4" L .375ID BLACK SOFT TOUCH
14	MPU-TFB1.4-.375BST	MPU TAPERED FIGHTING BUTT 1.4" L .375ID BLACK SOFT TOUCH

SST SHRINK TUBE

SOFT FINISH BLACK SHRINK TUBE

- Thin-walled soft finish shrink tube is great for making rigid yet comfortable lightweight grips.
- Great for use with FA foam arbors (see p.113). Turn arbors to desired shape, ream to fit blank, and apply shrink tube with a heat source of 160min to 220max degrees F.
- Sold in prepackaged 24" lengths.
- Unlimited grip and repair possibilities.



FA30

See p.(113)

SST Shrink Tube

ITEM NO.	LENGTH		I.D.		Max Shrink I.D.	
	mm	inch	mm	inch	mm	inch
SST25-B/610	610	24"	25	0.98	12.5	0.49
SST30-B/610	610	24"	30	1.18	15	0.59

CORK GRIPS



COMPOSITE CORK

Type	Image	ITEM No.	GRADE	LENGTH		I.D.		O.D.	
				mm	inch	mm	inch	mm	inch
SPINNING AND CASTING	SX FORE GRIP	CC3AF1-250	SUPER	25.4	1.00	6.35	0.25	28.7	1.12
	SX FORE GRIP	CC3AF4-250	SUPER	101.6	4.00	6.35	0.25	25.4	1.0
	SX REAR GRIP	CC3AR3-340	SUPER	76.2	3.00	8.64	0.34	27.8	1.1
	SX REAR GRIP	CC3AR8-340	SUPER	203.2	8.00	8.64	0.34	32.2	1.26
	SX MID GRIP	CC3AM5-340	SUPER	127	5.00	8.64	0.34	26.4	1.03
	SX MID GRIP	CC3AM4-250	SUPER	101.6	4.00	6.35	0.25	26.5	1.04
	CONTOUR FORE GRIP	CC3ACCF1.7-375	SUPER	43.18	1.70	9.53	0.375	24.4	0.96
	CONTOUR MID GRIP	CC3ACCM4.7-375	SUPER	119.38	4.70	9.53	0.375	43.14	1.7
	CONTOUR BUTT	CC3ACCB2.4-375	SUPER	60.96	2.40	9.53	0.375	43.1	1.7
	REAR GRIP	CC3AR14-340	SUPER	355.6	14.00	8.64	0.34	31.9	1.26
	REAR GRIP	CC3AR11-340	SUPER	279.4	11.00	8.64	0.34	30.9	1.21

SPEY & SWITCH

Type	Image	ITEM No.	GRADE	LENGTH		I.D.		O.D.	
				mm	inch	mm	inch	mm	inch
SPEY & SWITCH	SWITCH FORE GRIP • with cutout for up-locking reel seat. • Use with A10 or CL8 reel seat.	CCSWFG115S-250	SUPER	292.1	11.50	6.35	0.25	29.21	1.15
	SWITCH REAR GRIP	CCSWRG4125S-375	SUPER	104.78	4.13	9.53	0.375	35.05	1.38
	SPEY FORE GRIP	COSFG14S-400	SUPER	355.6	14.00	10.16	0.40	30.23	1.19
	SPEY REAR GRIP	CCSFB5S-500	SUPER	127.0	5.00	12.70	0.50	29.97	1.18
	CORK FIGHTING BUTT	CCFB1.25S-375	SUPER	31.75	1.25	9.14	0.36	28.58	1.125
	CORK FIGHTING BUTT	CCF15MB-KC-250	SUPER	1.53	1.53	6.35	0.25	30.23	1.19

CORK GRIPS

FLY

Cork Grips										
Type	Image	ITEM No.	GRADE	LENGTH		I.D.		O.D.		
				mm	inch	mm	inch	mm	inch	
FULL WELLS		COFW75S-250	SUPER	190.5	7.5	6.35	0.25	25.4	1	
FULL WELLS • with cutout for up-locking reel seat. • Use with A10 or CL8 reel seat.		COFW75CS-250	SUPER	190.5	7.5	6.35	0.25	25.4	1	
FULL WELLS • with cutout for up-locking reel seat. • Use with MRF1 Reel Seats.		COFW75CMRFS-250	SUPER	190.5	7.5	6.35	0.25	25.4	1	
CIGAR		COCC65S-225	SUPER	165.1	6.5	5.59	0.22	25.4	1	
REVERSED HALF WELLS		CORHW7S-250	SUPER	177.8	7	6.35	0.25	25.4	1	
REVERSED HALF WELLS • with cutout for up-locking reel seat. • Use with CL7 reel seat.		CORHW7CS-250	SUPER	177.8	7	6.35	0.25	25.4	1	
REVERSED HALF WELLS • with cutout for up-locking reel seat. • Use with MRF1 Reel Seats.		CORHW7CMRFS-250	SUPER	177.8	7	6.35	0.25	25.4	1	

SPINNING AND CASTING

Cork Grips										
Type	Image	ITEM No.	GRADE	LENGTH		I.D.		O.D.		
				mm	inch	mm	inch	mm	inch	
SPLIT GRIP		COMS10A-260	A							
		COMS10S-260	SUPER	254	10	6.6	0.26	25.4	1	
LIGHT SPINNING		COLS10A-200	A							
		COLS10S-200	SUPER	254	10	5.08	0.2	23.11	0.91	
		COF15A-250	A							
		COF15S-250	SUPER	38.1	1.5	6.35	0.25	25.15	0.99	
FORE GRIP		COF25A-250	A							
		COF25S-250	SUPER	63.5	2.5	6.35	0.25	25.4	1	
		COF35A-250	A							
		COF35S-250	SUPER	88.9	3.5	6.35	0.25	26.92	1.06	
		COMF5A-575	A							
		COMF5S-575	SUPER	127	5	14.61	0.575	32	1.26	
		COF3TA-250	A							
		COF3TS-250	SUPER	76.2	3	6.35	0.25	26.42	1.04	
		COMF5AT-625	A							
		COMF5ST-625	SUPER	127	5	15.88	0.625	32.51	1.28	
REAR GRIP		COR7A-340	A							
• Use with BCS20 butt cap.		COR7S-340	SUPER	177.8	7	8.64	0.34	25.4	1	
		COR9A-340	A							
		COR9S-340	SUPER	228.6	9	8.64	0.34	25.4	1	
		COR10A-340	A							
		COR10S-340	SUPER	254	10	8.64	0.34	25.4	1	
		COSR12A-340	A							
		COSR12S-340	SUPER	304.8	12	8.64	0.34	26.92	1.06	
		COSR15A-575	A							
		COSR15S-575	SUPER	381	15	14.61	0.575	32.51	1.28	
		CORSL1375A-450	A							
		CORSL1375S-450	SUPER	349.25	13.75	11.43	0.45	26.92	1.06	
		COR14A-340	A							
		COR14S-340	SUPER	349.25	13.75	8.64	0.34	26.42	1.04	

EVA GRIPS



PRE-SHAPED EVA FOAM GRIPS

- Our EVA (ETHYLENE VINYL ACETATE) foam grips are remarkably light weight and easy to install.
- New Black / Grey two tone EVA construction.
- New! Ergonomic shape for ultimate comfort.



EVA DUAL COLOR GRIPS

	Composite Cork Grips								
	Image	ITEM No.	Type	LENGTH		I.D.		O.D.	
Dual Color				mm	inch	mm	inch	mm	inch
		EVABGF1-250	SX FORE GRIP	25.4	1.00	6.35	0.25	28.7	1.12
		EVABGF4-250	SX FORE GRIP	101.6	4.00	6.35	0.25	25.4	1.0
		EVABGR3-340	SX REAR GRIP	76.2	3.00	8.64	0.34	27.8	1.1
		EVABGR8-340	SX REAR GRIP	203.2	8.00	8.64	0.34	32.2	1.26
		EVABGM5-340	SX MID GRIP	127	5.00	8.64	0.34	26.4	1.03
		EVABGM4-250	SX MID GRIP	101.6	4.00	6.35	0.25	26.5	1.04
		EVABGCCF1.7-375	CONTOUR FORE GRIP	43.18	1.70	9.53	0.375	24.4	0.96
		EVABGCCM4.7-375	CONTOUR MID GRIP	119.38	4.70	9.53	0.375	43.14	1.7
		EVABGCCB2.4-375	CONTOUR BUTT	60.96	2.40	9.53	0.375	43.1	1.7
		EVABGR14-340	REAR GRIP	355.6	14.00	8.64	0.34	31.9	1.26
		EVABGR11-340	REAR GRIP	279.4	11.00	8.64	0.34	30.9	1.21

EVA GRIPS

STRAIGHT GRIPS

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



TAPERED GRIPS

PROFILE	MODEL	ITEM NO.	LENGTH		I.D.		O.D.	
			mm	inch	mm	inch	mm	inch
TAPERED GRIPS	ST04	EVAST04A04B	102	4	6.4	0.250	25.5/28.0	1.00/1.10
		EVAST04A06B	102	4	9.5	0.375	25.5/28.0	1.00/1.10
		EVAST04A10B	102	4	15.9	0.625	28.5/30.5	1.12/1.20
	ST06	EVAST06A04B	152	6	6.4	0.250	25.5/28.5	1.00/1.12
		EVAST06A06B	152	6	9.5	0.375	25.5/28.5	1.00/1.12
		EVAST06A08B	152	6	12.7	0.500	28.5/32.0	1.12/1.26
		EVAST06A10B	152	6	15.9	0.625	28.5/32.0	1.12/1.26
		EVAST06A12B	152	6	19.0	0.750	31.0/34.0	1.22/1.34
	ST08	EVAST06A16B	152	6	25.4	1.000	31.0/34.0	1.22/1.34
		EVAST08A06B	203	8	9.5	0.375	25.5/29.5	1.00/1.16
		EVAST08A08B	203	8	12.7	0.500	28.5/32.5	1.12/1.28
		EVAST08A10B	203	8	15.9	0.625	28.5/32.5	1.12/1.28
		EVAST08A12B	203	8	19.0	0.750	31.0/34.5	1.22/1.36
	ST10	EVAST10A06B	254	10	9.5	0.375	25.5/30.5	1.00/1.20
		EVAST10A08B	254	10	12.7	0.500	28.5/32.5	1.12/1.28
		EVAST10A10B	254	10	15.9	0.625	31.0/34.5	1.22/1.36
		EVAST10A12B	254	10	19.0	0.750	31.0/34.5	1.22/1.36
		EVAST10A16B	254	10	25.4	1.000	31.0/34.5	1.22/1.36
	ST13	EVAST13A06B	330	13	9.5	0.375	25.5/30.5	1.00/1.20
		EVAST13A08B	330	13	12.7	0.500	28.5/33.5	1.12/1.32
		EVAST13A10B	330	13	15.9	0.625	31.0/35.5	1.22/1.40
		EVAST13A12B	330	13	19.0	0.750	31.0/35.5	1.22/1.40
		EVAST13A16B	330	13	25.4	1.000	31.0/35.5	1.22/1.40



REAR GRIPS

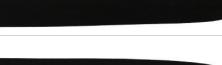
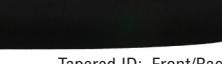
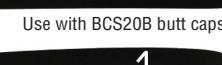
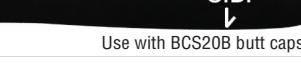
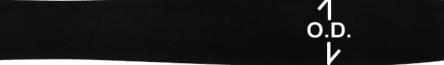
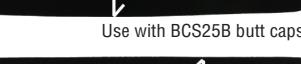
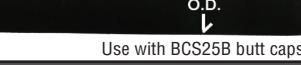
PROFILE	MODEL	ITEM NO.	LENGTH		I.D.		O.D.	
			mm	inch	mm	inch	mm	inch
REAR GRIPS	R11	EVAR11A10B	267.0	10.5	15.9	.625	35.6	1.40
		EVAR11A12B	267.0	10.5	19.0	.750	35.6	1.40
		EVAR11A14B	267.0	10.5	22.2	.875	35.6	1.40

REAR GRIPS

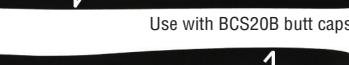
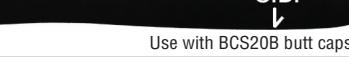
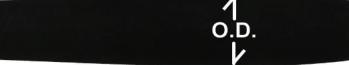
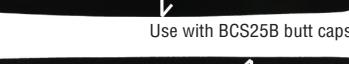
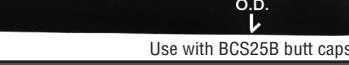


EVA GRIPS

SPEY & SWITCH

Pre-Shaped EVA Foam Grips								
FORE GRIPS	PROFILE	MODEL	ITEM NO.	LENGTH		I.D.		O.D.
				mm	inch	mm	inch	mm
F2		F2	EVAF2A04B	63.5	2.50	6.4	.250	25.4 1.00
			EVAF2A06B	63.5	2.50	9.5	.375	25.4 1.00
			EVAF2A08B	63.5	2.50	12.7	.500	25.4 1.00
			EVAF3A04B	76.2	3.00	6.4	.250	28.7 1.13
F3		F3	EVAF3A06B	76.2	3.00	9.5	.375	28.7 1.13
			EVAF3A08B	76.2	3.00	12.7	.500	28.7 1.13
			EVAF4A06B	114.0	4.50	9.5	.375	31.8 1.25
			EVAF4A08B	114.0	4.50	12.7	.500	31.8 1.25
F4		F4	EVAF4A10B	114.0	4.50	15.9	.625	31.8 1.25
			EVAF4A12B	114.0	4.50	19.0	.750	31.8 1.25
			EVAF6A06B	152.0	6.00	9.5	.375	34.5 1.36
			EVAF6A08B	152.0	6.00	12.7	.500	34.5 1.36
F6		F6	EVAF6A10B	152.0	6.00	15.9	.625	34.5 1.36
			EVAF6A12B	152.0	6.00	19.0	.750	34.5 1.36
			EVAF8A08B	203.0	8.00	12.7	.500	36.3 1.43
			EVAF8A10B	203.0	8.00	15.9	.625	36.3 1.43
F8		F8	EVAF8A12B	203.0	8.00	19.0	.750	36.3 1.43
			EVAF10A08B	254.0	10.00	12.7	.500	35.0 1.38
			EVAF10A10B	254.0	10.00	15.9	.625	40.4 1.59
			EVAF10A12B	254.0	10.00	19.0	.750	40.4 1.59
F10		F10	EVAF10A14B	254.0	10.00	22.2	.875	40.4 1.59
			EVAF12A10B	305.0	12.00	15.9	.625	40.4 1.59
			EVAF12A12B	305.0	12.00	19.0	.750	40.4 1.59
			EVAF12A14B	305.0	12.00	22.2	.875	40.4 1.59
F12		F12	EVAF14A0810B	356.0	14.00	12.7/15.9	.500/.625	36.3 1.43
			EVAF14A1012B	356.0	14.00	15.9/19.0	.625/.750	36.3 1.43
			EVAF16A0810B	406.0	16.00	12.7/15.9	.500/.625	36.3 1.43
			EVAF16A1012B	406.0	16.00	15.9/19.0	.625/.750	36.3 1.43
F14		F14	Tapered ID: Front/Back					
			Tapered ID: Front/Back					
			Tapered ID: Front/Back					
			Tapered ID: Front/Back					
F16		F16	Tapered ID: Front/Back					
			Tapered ID: Front/Back					
			Tapered ID: Front/Back					
			Tapered ID: Front/Back					

REAR GRIPS

Pre-Shaped EVA Foam Grips								
REAR GRIPS	PROFILE	MODEL	ITEM NO.	LENGTH		I.D.		O.D.
				mm	inch	mm	inch	mm
RB5		RB5	EVARB5A4B	130.0	5.13	6.4	.250	25.0 0.98
			EVARB5A6B	130.0	5.13	9.5	.375	25.0 0.98
			EVARB5A8B	130.0	5.13	12.7	.500	25.0 0.98
RB8		RB8	EVARB8A4B	181.0	7.13	6.4	.250	29.2 1.15
			EVARB8A6B	181.0	7.13	9.5	.375	29.2 1.15
			EVARB8A8B	181.0	7.13	12.7	.500	29.2 1.15
			EVARB8A10B	181.0	7.13	15.9	.625	29.2 1.15
RB9		RB9	EVARB9A06B	222.0	8.75	9.5	.375	29.2 1.15
			EVARB9A08B	222.0	8.75	12.7	.500	29.2 1.15
			EVARB9A10B	222.0	8.75	15.9	.625	29.2 1.15
			EVARB11A06B	273.0	10.80	9.5	.375	31.5 1.24
RB11		RB11	EVARB11A08B	273.0	10.80	12.7	.500	31.5 1.24
			EVARB11A10B	273.0	10.80	15.9	.625	31.5 1.24
			EVARB11A12B	273.0	10.80	19.0	.750	31.5 1.24
			EVARB13A06B	324.0	12.80	9.5	.375	34.0 1.34
RB13		RB13	EVARB13A08B	324.0	12.80	12.7	.500	34.0 1.34
			EVARB13A10B	324.0	12.80	15.9	.625	34.0 1.34
			EVARB13A12B	324.0	12.80	19.0	.750	34.0 1.34
			EVARB14A10B	333.0	13.10	15.9	.625	31.8 1.25
RB14		RB14	EVARB14A12B	333.0	13.10	19.0	.750	31.8 1.25

DURALITE SLEEVES

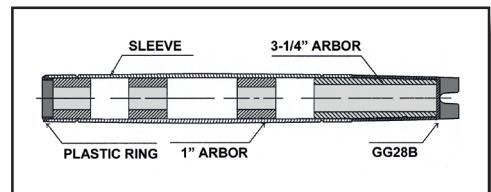


MODELS DLSS

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 $\frac{1}{4}$ " grooved arbor is tapered for a secure fit connecting the sleeve with our GG28B gimbal (pg 119).
- Super-light grooved arbors (I.D. 16mm) are made of polyurethane and can be reamed to larger sizes to fit a wide variety of blank diameters.

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

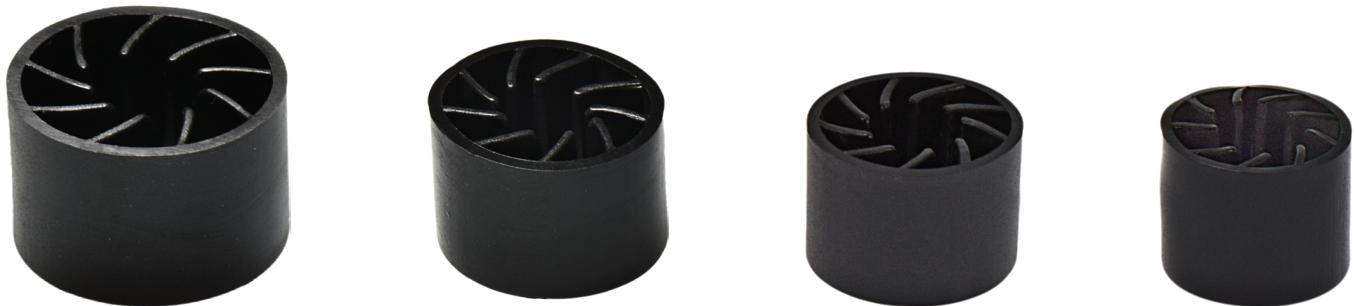


MODELS DLS

DURALITE BUTT SLEEVE

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

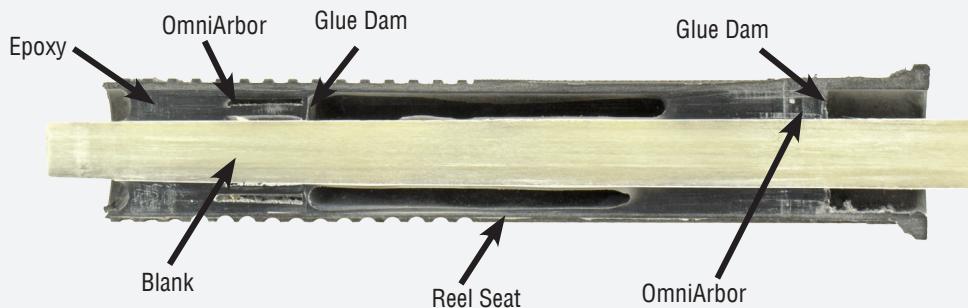
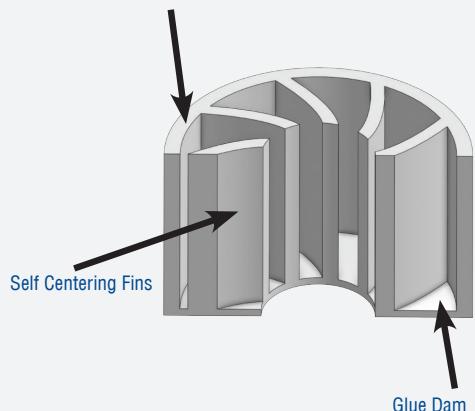
Model: DLS						
ITEM NO.	LENGTH		I.D.		O.D.	
	mm	inch	mm	inch	mm	inch
DLS1	203.2	8.0	27.1	1.067	31	1.220
DLS2	266.7	10.5	27.1	1.067	31	1.220
DLS3	317.5	12.5	27.1	1.067	31	1.220



OMNI ARBOR

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

Outer Dimension Sized for Reel Seats



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

MODEL FA – GA GRAPHITE COLORED FOAM ARBORS

FA30



FA22



FA18



MODEL FA – GA

GRAPHITE COLORED FOAM ARBORS

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



Size	ITEM NO.	Model FA & GA						FOR PACBAY REEL SEATS	
		O.D. mm	O.D. inch	I.D. mm	I.D. inch	FA LENGTH mm	FA LENGTH inch		
12	FA12	GA12	11.0	0.43	6.35	0.25	89	3.50	A4, A5, AR6, AR6R, AR8, MRF1
14	FA14	GA14	14.0	0.55	6.35	0.25	89	3.50	GR17, A7, MRF2
16	FA16	GA16	15.3	0.60	6.35	0.25	98	3.88	G16, G16C, GTF16, GW17, GW18, A6, A8, A16
18	FA18	GA18	16.7	0.66	6.35	0.25	108	4.25	G17, G17C, GTF17
18L	FA18L	GA18L	17.7	0.70	6.35	0.25	120	4.72	G18, G18C, GTF18, G20M
20	FA20	GA20	19.3	0.76	6.35	0.25	120	4.72	G20, G20C, G22M, G24M, A20
22	FA22	GA22	21.0	0.83	6.35	0.25	120	4.72	G22, G22C, AH22M
24	FA24	GA24	23.0	0.91	6.35	0.25	133	5.24	G24, G24C, AH24M, G26M
26	FA26	GA26	25.3	1.00	6.35	0.25	133	5.24	G26, G26C, AH26M
28	FA28	GA28	28.0	1.10	6.35	0.25	133	5.24	G28
30	FA30	GA30	29.5	1.16	6.35	0.25	133	5.24	G30
30	FA30-570-10.0		29.5	1.16	10.0	0.39	570	22.44	Use to turn your own grips

WINDING CHECKS & HOSELS

WINDING CHECKS



ACK414-T

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



CCK-415



CK17B

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

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

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

HOSELS

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



H14B



H11B



H08B

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



G16, G17, G18-CHECK

TAPERED I.D. WINDING CHECK

- Made of durable thermoplastic resin.
- Fits common sizes 16,17, and18 graphite/nylon reel seats.
- Please Note: It is recommended that tip of the check be trimmed to accommodate stretch

G16-CHECK						
ITEM NO.	I.D. Tapered		O.D. Tenon	Tenon Length	Length	
Black	mm	inch	mm	inch	mm	inch
G16-CHECK	8.5-13.2	0.33-0.52	15.5	0.61	8.0	0.31
G17-CHECK	10.5-14.5	0.41-0.57	17.0	0.67	8.0	0.31
G18-CHECK	11.3-15.3	0.44-0.60	17.8	0.70	8.0	0.31

HOOK KEEPERS



AJ454-S



AJ454-C



AJ454-B

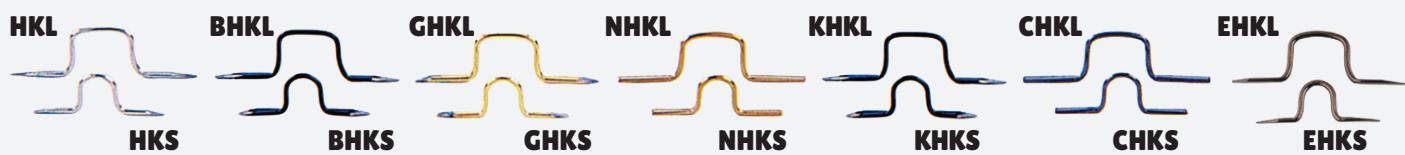


AJ454-N



AJ454-E

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



MODEL HK

STAINLESS STEEL HOOK KEEPERS

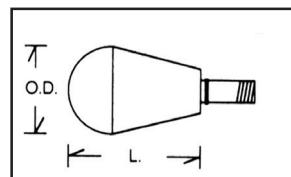
- Hook Keepers are a proven standard for holding your hook or jig.
- Small HK projects .200" from the blank and Large HK projects .250".

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

CORK FIGHTING BUTTS AND CAPS

FIGHTING BUTTS AND CAPS

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



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



COMPOSITE CORK BUTT CAPS

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



BC20B-CCHD



BCS20B-CCND



BC25-CCHD

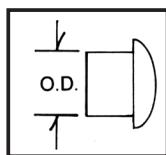
ITEM NO.	Composite Cork Butt Caps						Fits Grips
	LENGTH		I.D.		O.D.		
	mm	inch	mm	inch	mm	inch	
BC20B-CCHD	27.1	1.07	19.7	0.76	32.3	1.27	RB5, RB8, RB9, all cork with tenon except SR15A-575
BCS20B-CCND	27.1	1.07	19.7	0.76	25.85	1.02	RB5, RB8, RB9, all cork with tenon except SR15A-575
BC25-CCHD	25.3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

FIGHTING BUTTS, END CAPS AND END PLUGS

END PLUGS

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

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



BP18A-B

BP16-B

LPBC2-273



LPBC1-215

LOW PROFILE RUBBER END CAPS

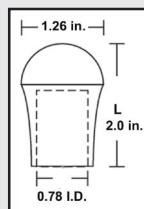
- Low profile molded caps for modern split grip and other lightweight grip configurations.

ITEM NO.	LENGTH		TENON O.D.		O.D.	
	mm	inch	mm	inch	mm	inch
LPBC1-215	16.5	.650	5.0	.20	21.5	.846
LPBC2-273	22.8	.898	6.6	.26	27.3	1.07

FIGHTING BUTTS

HEAVY DUTY ALUMINUM

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



RUBBER CAP FOR AF2



ITEM NO.
AF2-RC



FIGHTING BUTTS, CAPS & COVERS

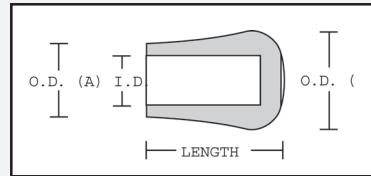


BUTT CAP / GIMBAL COVERS

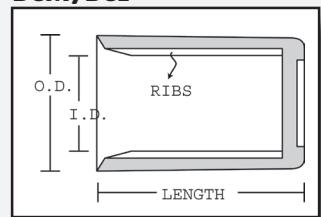
- Made of a durable and flexible rubber/vinyl compound with a black textured outer surface.
- Fits the butt end to cushion and protect the rod from becoming soiled or damaged.
- Inside walls are ribbed for firmer bonding to blank or rear grip arbors. The ribs also ensure an ideal fit when butt caps are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

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

BC, GBC



BCM, BCL



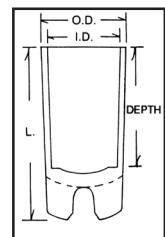
GIMBALS



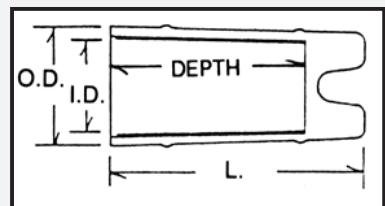
ALUMINUM GIMBALS

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

Aluminum Gimbals								
Color								
	Champagne Matte	Gold	Silver	TiGrey	Deep Red	Blue	Black	USE WITH BUTT CAP
AG24-CM	AG24-G	AG24-S	AG24-C	AG24-DR	AG24-U	AG24-B	BCL26	
AG27-CM	AG27-G	AG27-S	AG27-C	AG27-DR	AG27-U	AG27-B	BCL28	



LENGTH		I.D.		O.D.		DEPTH	
mm	inch	mm	inch	mm	in	mm	in
57.0	2.25	23.8	0.94	26.8	1.06	34.9	1.38
64.0	2.50	27.2	1.07	31.5	1.24	41.3	1.63



LENGTH		I.D.		O.D.		DEPTH	
mm	inch	mm	inch	mm	in	mm	in
45.0	1.77	20.6	0.81	24.0	0.95	34.9	1.38
57.0	2.24	22.5	0.89	26.7	1.05	41.3	1.63
71.7	2.82	27.5	1.08	30.7	1.21	56.9	2.24

Graphite Gimbals	
ITEM NO.	USE WITH BUTT CAP
GG21B	BCL22
GG23B	BCL24
GG28B	BCL28

GRAPHITE GIMBALS

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



GLOSS BLACK - The **PACBAY** Quickline series of rod blanks is lighter and more sensitive than anything we have offered before, providing premium performance and craftsmanship to rod builders who require the very best. In addition to some time-honored lengths and actions, there are also application specific models offered as well. Try one yourself and see why Quickline is the flagship of our rod blank lineup.



QUICKLINE FLY

Model: Quickline								
ITEM NO.	DESCRIPTION	LENGTH	FLY LINE	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
FAF904-4	QUICKLINE FLY 9'0" 4PC 4 WEIGHT FAST ACTION FLY	9'0"	4WT	4	FAST	3.5	0.34	1.30
FAF905-4	QUICKLINE FLY 9'0" 4PC 5 WEIGHT FAST ACTION FLY	9'0"	5WT	4	FAST	4.0	0.34	1.50
FAF906-4	QUICKLINE FLY 9'0" 4PC 6 WEIGHT FAST ACTION FLY	9'0"	6WT	4	FAST	4.0	0.35	1.60
FAF907-4	QUICKLINE FLY 9'0" 4PC 7 WEIGHT FAST ACTION FLY	9'0"	7WT	4	FAST	4.0	0.36	1.60
FAF908-4	QUICKLINE FLY 9'0" 4PC 8 WEIGHT FAST ACTION FLY	9'0"	8WT	4	FAST	4.5	0.38	1.90
FAF909-4	QUICKLINE FLY 9'0" 4PC 9 WEIGHT FAST ACTION FLY	9'0"	9WT	4	FAST	4.5	0.38	1.90
FAF9010-4	QUICKLINE FLY 9'0" 4PC 10 WEIGHT FAST ACTION FLY	9'0"	10WT	4	FAST	5.0	0.38	2.00
FAF1004-4	QUICKLINE FLY 10'0" 4PC 4 WEIGHT FAST ACTION FLY (CZECH NYMPH)	10'0"	4WT	4	FAST	4.0	0.39	1.70
FAF1005-4	QUICKLINE FLY 10'0" 4PC 5 WEIGHT FAST ACTION FLY (CZECH NYMPH)	10'0"	5WT	4	FAST	4.0	0.39	1.90
FAF1006-4	QUICKLINE FLY 10'0" 4PC 6 WEIGHT QUICKLINE FLY	10'0"	6WT	4	FAST	4.0	0.42	2.20
FAF1007-4	QUICKLINE FLY 10'0" 4PC 7 WEIGHT QUICKLINE FLY	10'0"	7WT	4	FAST	4.0	0.42	2.40
FAF1008-4	QUICKLINE FLY 10'0" 4PC 8 WEIGHT QUICKLINE FLY	10'0"	8WT	4	FAST	4.5	0.43	2.60
FASW1106-4	QUICKLINE FLY 11'0" 4PC 6 WEIGHT FAST ACTION FLY (SWITCH) 400-475 GRAINS	11'0"	6WT (400-475 GRAINS)	4	FAST	4.0	0.40	2.20
FASW1107-4	QUICKLINE FLY 11'0" 4PC 7 WEIGHT FAST ACTION FLY (SWITCH) 425-500 GRAINS	11'0"	7WT (425-500 GRAINS)	4	FAST	4.0	0.40	2.10
FASW1108-4	QUICKLINE FLY 11'0" 4PC 8 WEIGHT FAST ACTION FLY (SWITCH) 450-550 GRAINS	11'0"	8WT (450-550 GRAINS)	4	FAST	4.0	0.40	2.30
FASY1267-4	QUICKLINE FLY 12'6" 4PC 7 WEIGHT QUICKLINE FLY (SPEY) 500-550 GRAINS	12'6"	7WT (500-550 GRAINS)	4	FAST	4.0	0.57	4.20
FASY1268-4	QUICKLINE FLY 12'6" 4PC 8 WEIGHT QUICKLINE FLY (SPEY) 575-625 GRAINS	12'6"	8WT (575-625 GRAINS)	4	FAST	4.5	0.59	4.70
FASY1269-4	QUICKLINE FLY 12'6" 4PC 9 WEIGHT QUICKLINE FLY (SPEY) 625-700 GRAINS	12'6"	9WT (625-700 GRAINS)	4	FAST	4.5	0.59	5.30
FASY1409-4	QUICKLINE FLY 14'0" 4PC 9/10 WEIGHT FAST ACTION FLY (SPEY) 700-750 GRAINS	14'0"	9WT (700-750 GRAINS)	4	FAST	4.5	0.65	5.50
FASY1510-4	QUICKLINE FLY 15'0" 4PC 10 WEIGHT FAST ACTION FLY (SPEY) 650-725 GRAINS	15'0"	10WT (650-725 GRAINS)	4	FAST	4.5	0.70	6.60





QUICKLINE MAG BASS

Model: Quickline										
ITEM NO.	DESCRIPTION	LENGTH	LINE RAT-ING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)	
MAG BASS	QLMBC782	QUICKLINE MAG BASS BLANK GLOSS BLACK 06'6" MEDIUM	6'6"	8-14	1/4 - 5/8	1	FAST	4.5	0.425	1.8
	QLMBC783	QUICKLINE MAG BASS BLANK GLOSS BLACK 06'6" MED-HEAVY	6'6"	10-17	1/4 - 3/4	1	FAST	5.0	0.440	2.1
	QLMBC784	QUICKLINE MAG BASS BLANK GLOSS BLACK 06'6" MED-HEAVY	6'6"	12-20	1/4 - 1	1	FAST	5.5	0.450	2.2
	QLMBC785	QUICKLINE MAG BASS BLANK GLOSS BLACK 06'6" HEAVY	6'6"	12-25	3/8 - 1 1/4	1	FAST	5.0	0.450	2.7
	QLMBC843	QUICKLINE MAG BASS BLANK GLOSS BLACK 07' MEDIUM	7'0"	10-17	1/4 - 3/4	1	FAST	4.5	0.500	2.1
	QLMBC844	QUICKLINE MAG BASS BLANK GLOSS BLACK 07' MED-HEAVY	7'0"	12-20	1/4 - 1	1	FAST	4.5	0.475	2.9
	QLMBC845	QUICKLINE MAG BASS BLANK GLOSS BLACK 07' HEAVY	7'0"	12-25	3/8 - 1 1/14	1	FAST	4.5	0.490	2.7
	QLMBC846	QUICKLINE MAG BASS BLANK GLOSS BLACK 07' EX-HEAVY	7'0"	15-30	1/2 - 1 1/2	1	FAST	5.5	0.525	3.5
	QLMBC904	QUICKLINE MAG BASS BLANK GLOSS BLACK 7'6" MED-HEAVY	7'6	12-20	1/4 - 1	1	FAST	4.5	0.540	3.3

QUICKLINE SPIN JIG

Model: Quickline										
ITEM NO.	DESCRIPTION	LENGTH	LINE RAT-ING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)	
SPIN JIG	QLSJ780	QUICKLINE SPIN JIG BLANK 6'6" EX-LITE	6'6"	4-8	1/32 - 5/16	1	FAST	4.0	0.505	1.3
	QLSJ781	QUICKLINE SPIN JIG BLANK 6'6" LITE	6'6"	6-10	1/16 - 5/16	1	FAST	4.5	0.550	1.3
	QLSJ782	QUICKLINE SPIN JIG BLANK 6'6" MED-LITE	6'6"	6-12	1/8 - 3/8	1	FAST	4.5	0.595	1.3
	QLSJ783	QUICKLINE SPIN JIG BLANK 6'6" MED	6'6"	8-15	3/16 - 5/8	1	FAST	4.5	0.599	1.4
	QLSJ902	QUICKLINE SPIN JIG BLANK 7'6" MED-LITE	7'6"	8-12	1/4 - 1/2	1	FAST	4.5	0.650	1.5
	QLSJ903	QUICKLINE SPIN JIG BLANK 7'6" MED	7'6"	8-17	1/4 - 5/8	1	FAST	5.0	0.650	1.8
	QLSJ904	QUICKLINE SPIN JIG BLANK 7'6" MED-HEAVY	7'6"	12-20	1/4 - 1	1	FAST	5.0	0.655	2.2

QUICKLINE POPPING

Model: Quickline										
ITEM NO.	DESCRIPTION	LENGTH	LINE RAT-ING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)	
POPPING	QLP841	QUICKLINE POPPING BLANK 7' LITE	7'0"	6-10	1/16 - 5/16	1	FAST	4.0	0.455	1.3
	QLP842	QUICKLINE POPPING BLANK 7' MED-LITE	7'0"	6-12	1/4 - 1/2	1	FAST	4.0	0.575	1.4
	QLP843	QUICKLINE POPPING BLANK 7' MED	7'0"	6-15	1/4 - 5/8	1	FAST	4.5	0.600	1.6
	QLP844	QUICKLINE POPPING BLANK 7' MED-HEAVY	7'0"	8-17	1/4 - 5/8	1	FAST	4.5	0.600	1.8
	QLP902	QUICKLINE POPPING BLANK 7'6" MED-LITE	7'6"	6-12	1/4 - 1/2	1	FAST	4.5	0.590	1.5
	QLP903	QUICKLINE POPPING BLANK 7'6" MED	7'6"	6-15	1/4 - 5/8	1	FAST	4.5	0.590	1.8
	QLP904	QUICKLINE POPPING BLANK 7'6" MED-HEAVY	7'6"	8-15	1/4 - 5/8	1	FAST	4.5	0.620	2.0



Arctos™

IM7



Metalic Brown Satin - The Arctos Series is **PacBay**'s latest release in our blank line up. The Arctos blanks feature some of our most popular blank designs. Providing the perfect combination for anglers who want a wide range of actions in a Mod IM7 graphite. Countless hours of testing have led us to a feel that is unmatched on the water. With 102 different models, you'll find a blank that suits your needs from small streams to deep oceans.

ARCTOS FLY

Model: Arctos								
ITEM NO.	DESCRIPTION	LENGTH	FLY LINE	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
FLY	AF934-4 ARCTOS FLY 9'3" 4PC 4 WEIGHT	9'3"	4wt	4	Fast	4.0	0.36	1.65
	AF935-4 ARCTOS FLY 9'3" 4PC 5 WEIGHT	9'3"	5wt	4	Fast	4.0	0.38	1.71
	AF936-4 ARCTOS FLY 9'3" 4PC 6 WEIGHT	9'3"	6wt	4	Fast	4.0	0.39	1.81
	AF937-4 ARCTOS FLY 9'3" 4PC 7 WEIGHT	9'3"	7wt	4	Fast	4.0	0.41	2.08
	AF938-4 ARCTOS FLY 9'3" 4PC 8 WEIGHT	9'3"	8wt	4	Fast	4.0	0.41	2.09
	AF939-4 ARCTOS FLY 9'3" 4PC 9 WEIGHT	9'3"	9wt	4	Fast	4.5	0.41	2.25
	AF9310-4 ARCTOS FLY 9'3" 4PC 10 WEIGHT	9'3"	10wt	4	Fast	4.5	0.41	2.29
	AF1034-4 ARCTOS FLY 10'3" 4PC 4 WEIGHT	10'3"	4wt	4	Fast	3.5	0.41	1.91
	AF1035-4 ARCTOS FLY 10'3" 4PC 5 WEIGHT	10'3"	5wt	4	Fast	4.0	0.41	2.02
	AF1036-4 ARCTOS FLY 10'3" 4PC 6 WEIGHT	10'3"	6wt	4	Fast	4.0	0.06	2.20
	AF1037-4 ARCTOS FLY 10'3" 4PC 7 WEIGHT	10'3"	7wt	4	Fast	4.0	0.06	2.37
	AF1038-4 ARCTOS FLY 10'3" 4PC 8 WEIGHT	10'3"	8wt	4	Fast	4.0	0.06	2.51

ARCTOS BLANKS

ARCTOS SPINNING

Model: Arctos									
ITEM NO.	DESCRIPTION	LENGTH	LINE RATING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
ASP630	ARCTOS SPINNING 5'3" SLOW, ULTRA-LIGHT	5'3"	1-4	1/32-1/8	1	Slow	4.0	0.35	0.65
ASP631	ARCTOS SPINNING 5'3" SLOW, EXTRA-LIGHT	5'3"	2-4	1/32-3/16	1	Slow	4.0	0.37	0.73
ASP632	ARCTOS SPINNING 5'3" MODERATE, EXTRA-LIGHT	5'3"	2-6	1/32-3/16	1	Moderate	4.0	0.37	0.82
ASP690	ARCTOS SPINNING 5'9" MODERATE, ULTRA-LIGHT	5'9"	1-4	1/32-1/8	1	Moderate	4.0	0.38	0.78
ASP691	ARCTOS SPINNING 5'9" MODERATE, EXTRA-LIGHT	5'9"	2-6	1/8-1/4	1	Moderate	4.0	0.39	0.87
ASP692	ARCTOS SPINNING 5'9" MODERATE, LIGHT	5'9"	4-8	1/8-15/16	1	Moderate	4.0	0.40	0.95
ASP693	ARCTOS SPINNING 5'9" FAST, MEDIUM-LIGHT	5'9"	4-8	1/8-15/16	1	Fast	4.5	0.45	1.03
ASP750	ARCTOS SPINNING 6'3" MODERATE, ULTRA-LIGHT	6'3"	2-6	1/16-1/4	1	Moderate	4.0	0.39	0.88
ASP751	ARCTOS SPINNING 6'3" MODERATE, EXTRA-LIGHT	6'3"	2-6	1/8-1/4	1	Moderate	4.0	0.40	0.98
ASP752	ARCTOS SPINNING 6'3" FAST, LIGHT	6'3"	4-8	1/8-5/16	1	Fast	4.5	0.40	1.15
ASP753	ARCTOS SPINNING 6'3" FAST, MEDIUM-LIGHT	6'3"	6-15	1/4-5/8	1	Fast	4.5	0.46	1.22
ASP811	ARCTOS SPINNING 6'9" MODERATE, ULTRA-LIGHT	6'9"	1-4	1/32-1/8	1	Moderate	4.5	0.40	1.03
ASP812	ARCTOS SPINNING 6'9" MODERATE, EXTRA-LIGHT	6'9"	4-8	1/8-5/16	1	Moderate	4.5	0.40	1.18
ASP813	ARCTOS SPINNING 6'9" FAST, LIGHT	6'9"	4-10	1/8-3/8	1	Fast	4.5	0.40	1.35
ASP871	ARCTOS SPINNING 7'3" MODERATE, ULTRA-LIGHT	7'3"	2-6	1/8-1/4	1	Moderate	4.0	0.41	1.17
ASP872	ARCTOS SPINNING 7'3" MODERATE, EXTRA-LIGHT	7'3"	4-8	1/8-5/16	1	Moderate	4.5	0.41	1.33
ASP873	ARCTOS SPINNING 7'3" FAST, LIGHT	7'3"	6-15	1/4-5/8	1	Fast	4.0	0.39	1.52
ASP1055-2	ARCTOS SPINNING 8'9" 2PC FAST, MEDIUM	8'9"	8-20	1/2-2 1/2	2	Fast	5.0	0.50	2.95
ASP1056-2	ARCTOS SPINNING 8'9" 2PC FAST, MEDIUM-HEAVY	8'9"	15-25	1-3	2	Fast	6.0	0.59	3.14
ASP1057-2	ARCTOS SPINNING 8'9" 2PC FAST, HEAVY	8'9"	15-30	1-4	2	Fast	6.5	0.61	3.52
ASJ691	ARCTOS SPIN JIG 5'9" FAST, MEDIUM-LIGHT	5'9"	6-10	1/16-5/16	1	Fast	4.5	0.45	1.03
ASJ692	ARCTOS SPIN JIG 5'9" FAST, MEDIUM	5'9"	6-12	1/8-3/8	1	Fast	5.0	0.44	1.05
ASJ693	ARCTOS SPIN JIG 5'9" FAST, MEDIUM-HEAVY	5'9"	8-15	3/16-5/8	1	Fast	5.0	0.45	1.37
ASJ694	ARCTOS SPIN JIG 5'9" FAST, HEAVY	5'9"	10-17	1/4-1 1/4	1	Fast	5.5	0.47	1.63
ASJ751	ARCTOS SPIN JIG 6'3" FAST, MEDIUM-LIGHT	6'3"	6-10	1/16-5/16	1	Fast	4.5	0.46	1.22
ASJ752	ARCTOS SPIN JIG 6'3" FAST, MEDIUM	6'3"	6-12	1/8-3/8	1	Fast	5.0	0.44	1.27
ASJ753	ARCTOS SPIN JIG 6'3" FAST, MEDIUM-HEAVY	6'3"	6-12	1/8-3/8	1	Fast	5.0	0.46	1.60
ASJ754	ARCTOS SPIN JIG 6'3" FAST, HEAVY	6'3"	8-15	3/16-5/8	1	Fast	5.5	0.47	1.91
ASJ811	ARCTOS SPIN JIG 6'9" FAST, MEDIUM	6'9"	6-10	1/16-5/16	1	Fast	4.5	0.45	1.49
ASJ812	ARCTOS SPIN JIG 6'9" FAST, MEDIUM-HEAVY	6'9"	6-10	1/16-5/16	1	Fast	5.0	0.46	1.86
ASJ813	ARCTOS SPIN JIG 6'9" FAST, HEAVY	6'9"	6-12	1/8-3/8	1	Fast	5.5	0.47	2.14
ASJ872	ARCTOS SPIN JIG 7'3" FAST, MEDIUM-LIGHT	7'3"	6-12	1/8-3/8	1	Fast	4.5	0.46	1.59
ASJ873	ARCTOS SPIN JIG 7'3" FAST, MEDIUM	7'3"	8-15	3/16-5/8	1	Fast	5.0	0.45	1.70
ASJ874	ARCTOS SPIN JIG 7'3" FAST, MEDIUM-HEAVY	7'3"	8-15	3/16-5/8	1	Fast	5.0	0.46	2.13
ASJ875	ARCTOS SPIN JIG 7'3" FAST, HEAVY	7'3"	10-17	1/4-1 1/4	1	Fast	5.5	0.48	2.49

SPINNING

IM7

TM

BLANKS

123

ARCTOS BLANKS

ARCTOS SALMON / STEELHEAD

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

ARCTOS CASTING

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

ARCTOS MAG BASS

Model: Arctos										
ITEM NO.	DESCRIPTION	LENGTH	LINE RATING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)	
MAG BASS	AMB872 ARCTOS MAG BASS 7'3" FAST, MEDIUM	7'3"	8-15	1/4-5/8	1	Fast	5.0	0.45	1.70	
	AMB873 ARCTOS MAG BASS 7'3" FAST, MEDIUM-HEAVY	7'3"	10-17	1/4-3/4	1	Fast	5.0	0.46	2.13	
	AMB874 ARCTOS MAG BASS 7'3" FAST, HEAVY	7'3"	12-20	1/4-1	1	Fast	5.5	0.48	2.49	
	AMB992-2 ARCTOS MAG BASS 8'3" 2PC FAST, MEDIUM	8'3"	8-15	1/4-5/8	2	Fast	5.0	0.49	2.75	
	AMB993-2 ARCTOS MAG BASS 8'3" 2PC FAST, MEDIUM-HEAVY	8'3"	10-17	1/4-3/4	2	Fast	6.0	0.57	2.91	
	AMB994-2 ARCTOS MAG BASS 8'3" 2PC FAST, HEAVY	8'3"	12-20	1/4-1	2	Fast	6.5	0.57	3.19	
	AMB995-2 ARCTOS MAG BASS 8'3" 2PC FAST, EXTRA-HEAVY	8'3"	15-30	1/2-1 1/4	2	Fast	6.5	0.57	3.36	

ARCTOS FLIPPIN STICK

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

ARCTOS BLANKS

ARCTOS MUSKY

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

ARCTOS POPPING

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

ARCTOS SWIM BAIT

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

ARCTOS SALTWATER SPIN / CASTING

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

TRADITION II BLANKS

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.



TRADITION II FLY

Model: Tradition II									
ITEM NO.	DESCRIPTION	LENGTH	FLY LINE	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)	
2-PIECE FLY	T2F662	T2 MATTE GREY IM6 FLY BLANK 6'6" 2WT 2PC	6'6"	2wt	2	SLOW	4.0	0.26	0.70
	T2F704	T2 MATTE GREY IM6 FLY BLANK 7'0" 4WT 2PC	7'0"	4wt	2	MODERATE	4.0	0.27	0.98
	T2F764	T2 MATTE GREY IM6 FLY BLANK 7'6" 4WT 2PC	7'6"	4wt	2	MODERATE	4.5	0.27	1.09
	T2F765	T2 MATTE GREY IM6 FLY BLANK 7'6" 5WT 2PC	7'6"	5wt	2	MODERATE	5.0	0.31	1.50
	T2F793	T2 MATTE GREY IM6 FLY BLANK 7'9" 3WT 2PC	7'9"	3wt	2	MODERATE	3.5	0.32	1.20
	T2F804	T2 MATTE GREY IM6 FLY BLANK 8'0" 4WT 2PC	8'0"	4wt	2	MOD-FAST	3.5	0.31	1.20
	T2F805	T2 MATTE GREY IM6 FLY BLANK 8'0" 5WT 2PC	8'0"	5wt	2	MOD-FAST	4.5	0.35	1.26
	T2F806	T2 MATTE GREY IM6 FLY BLANK 8'0" 6WT 2PC	8'0"	6wt	2	MOD-FAST	4.0	0.36	1.55
	T2F865	T2 MATTE GREY IM6 FLY BLANK 8'6" 5WT 2PC	8'6"	5wt	2	MOD-FAST	4.0	0.34	1.50
	T2F866	T2 MATTE GREY IM6 FLY BLANK 8'6" 6WT 2PC	8'6"	6wt	2	MOD-FAST	5.0	0.39	1.90
	T2F9010	T2 MATTE GREY IM6 FLY BLANK 9'0" 10WT 2PC	9'0"	10wt	2	MOD-FAST	4.5	0.51	2.82
	T2F9012	T2 MATTE GREY IM6 FLY BLANK 9'0" 12WT 2PC	9'0"	12wt	2	MOD-FAST	6.0	0.53	3.59
	T2F904	T2 MATTE GREY IM6 FLY BLANK 9'0" 4WT 2PC	9'0"	4wt	2	MOD-FAST	4.5	0.35	1.65
	T2F905	T2 MATTE GREY IM6 FLY BLANK 9'0" 5WT 2PC	9'0"	5wt	2	MOD-FAST	3.5	0.36	1.55
	T2F906	T2 MATTE GREY IM6 FLY BLANK 9'0" 6WT 2PC	9'0"	6wt	2	MOD-FAST	4.0	0.39	1.80
	T2F907	T2 MATTE GREY IM6 FLY BLANK 9'0" 7WT 2PC	9'0"	7wt	2	MOD-FAST	5.0	0.41	1.86
	T2F908	T2 MATTE GREY IM6 FLY BLANK 9'0" 8WT 2PC	9'0"	8wt	2	MOD-FAST	4.5	0.38	2.04
	T2F909	T2 MATTE GREY IM6 FLY BLANK 9'0" 9WT 2PC	9'0"	9wt	2	MOD-FAST	5.5	0.39	2.04
3-PIECE FLY	T2F1005	T2 MATTE GREY IM6 FLY BLANK 10'0" 5WT 2PC	10'0"	5wt	2	MODERATE	3.5	0.41	1.90
	T2F1008	T2 MATTE GREY IM6 FLY BLANK 10'0" 8WT 2PC	10'0"	8wt	2	MODERATE	4.5	0.47	2.29
	T2F1009	T2 MATTE GREY IM6 FLY BLANK 10'0" 9WT 2PC	10'0"	9wt	2	MODERATE	4.5	0.46	2.53
	T2F804-3	T2 MATTE GREY IM6 FLY BLANK 8'0" 4WT 3PC	8'0"	4wt	3	MOD-FAST	4.0	0.31	1.20
	T2F1307/08-3	T2 MATTE GREY IM6 SPEY FLY BLANK 13'0" 7/8WT 3 PC	13'0"	7/8wt	3	MOD-FAST	4.5	0.60	4.80
4-PIECE FLY	T2F1309/10-3	T2 MATTE GREY IM6 SPEY FLY BLANK 13'0" 9/10WT 3 PC	13'0"	9/10wt	3	MOD-FAST	5.0	0.58	4.80
	T2F1408/09-3	T2 MATTE GREY IM6 SPEY FLY BLANK 14'0" 8/9WT 3 PC	14'0"	8/9wt	3	MOD-FAST	4.5	0.63	4.80
	T2F1409/10-3	T2 MATTE GREY IM6 SPEY FLY BLANK 14'0" 9/10WT 3 PC	14'0"	9/10wt	3	MOD-FAST	5.0	0.64	5.60
	T2F662-4	T2 MATTE GREY IM6 FLY BLANK 6'6" 2WT 4PC	6'6"	2wt	4	MODERATE	3.5	.28	0.73
	T2F704-4	T2 MATTE GREY IM6 FLY BLANK 7'0" 4WT 4PC	7'0"	4wt	4	MODERATE	3.5	.28	0.86
4-PIECE FLY	T2F764-4	T2 MATTE GREY IM6 FLY BLANK 7'6" 4WT 4PC	7'6"	4wt	4	MOD-FAST	4.5	0.35	1.26
	T2F793-4	T2 MATTE GREY IM6 FLY BLANK 7'9" 3WT 4 PC	7'9"	3wt	4	FAST	3.5	0.31	1.30
	T2F804-4	T2 MATTE GREY IM6 FLY BLANK 8'0" 4WT 4PC	8'0"	4wt	4	MOD-FAST	4.0	0.35	1.20
	T2F805-4	T2 MATTE GREY IM6 FLY BLANK 8'0" 5WT 4PC	8'0"	5wt	4	MOD-FAST	4.5	0.37	1.34
	T2F865-4	T2 MATTE GREY IM6 FLY BLANK 8'6" 5WT 4PC	8'6"	5wt	4	MOD-FAST	4.5	0.37	1.55
	T2F866-4	T2 MATTE GREY IM6 FLY BLANK 8'6" 6WT 4PC	8'6"	6wt	4	MOD-FAST	4.0	0.46	1.75
	T2F904-4	T2 MATTE GREY IM6 FLY BLANK 9'0" 4WT 4PC	9'0"	4wt	4	MOD-FAST	4.5	0.34	1.86
	T2F905-4	T2 MATTE GREY IM6 FLY BLANK 9'0" 5WT 4PC	9'0"	5wt	4	MOD-FAST	4.5	0.39	1.90
	T2F906-4	T2 MATTE GREY IM6 FLY BLANK 9'0" 6WT 4PC	9'0"	6wt	4	MOD-FAST	4.5	0.40	1.97
	T2F907-4	T2 MATTE GREY IM6 FLY BLANK 9'0" 7WT 4 PC	9'0"	7wt	4	MOD-FAST	4.5	0.40	2.00
4-PIECE FLY	T2F908-4	T2 MATTE GREY IM6 FLY BLANK 9'0" 8WT 4 PC	9'0"	8wt	4	MOD-FAST	4.5	0.40	2.08
	T2F909-4	T2 MATTE GREY IM6 FLY BLANK 9'0" 9WT 4PC	9'0"	9wt	4	MOD-FAST	4.5	0.43	2.25
	T2F9010-4	T2 MATTE GREY IM6 FLY BLANK 9'0" 10WT 4PC	9'0"	10wt	4	MOD-FAST	4.5	0.49	2.29
	T2F9012-4	T2 MATTE GREY IM6 FLY BLANK 9'0" 12WT 4PC	9'0"	12wt	4	MOD-FAST	5.5	0.56	3.03
	T2F1005-4	T2 MATTE GREY IM6 FLY BLANK 10'0" 5WT 4PC	10'0"	5wt	4	MOD-FAST	3.5	0.42	1.87
4-PIECE FLY	T2F1008-4	T2 MATTE GREY IM6 FLY BLANK 10'0" 8WT 4PC	10'0"	8wt	4	MOD-FAST	4.0	0.43	2.19

TRADITION II BLANKS

TRADITION II SPINNING

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

TRADITION II SPIN JIG

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

TRADITION II SALMON / STEELHEAD

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

TRADITION II BLANKS

TRADITION II CASTING

Model: Tradition II										
	ITEM NO.	DESCRIPTION	LENGTH	LINE RAT- ING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
CASTING	T2C721	T2 MATTE GREY IM6 CASTING BLANK 6'0" LITE	6'0"	6-12	3/16 - 1/2	1	FAST	5.0	0.46	1.51
	T2C722	T2 MATTE GREY IM6 CASTING BLANK 6'0" MEDIUM	6'0"	8-15	1/4 - 5/8	1	FAST	5.5	0.46	1.83
	T2C723	T2 MATTE GREY IM6 CASTING BLANK 6'0" MED-HEAVY	6'0"	10-17	1/4 - 3/4	1	FAST	5.0	0.46	1.69

TRADITION II MAG BASS

Model: Tradition II										
	ITEM NO.	DESCRIPTION	LENGTH	LINE RAT- ING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
MAG BASS	T2MBC782	T2 MATTE GREY IM6 MAG BASS BLANK 6'6" MEDIUM	6'6"	8-14	1/4 - 5/8	1	FAST	5.0	0.52	2.00
	T2MBC783	T2 MATTE GREY IM6 MAG BASS BLANK 6'6" MED-HEAVY	6'6"	10-17	1/4 - 3/4	1	FAST	5.5	0.56	2.35
	T2MBC784	T2 MATTE GREY IM6 MAG BASS BLANK 6'6" MED-HEAVY	6'6"	12-20	1/4 - 1	1	FAST	6.0	0.55	2.70
	T2MBC785	T2 MATTE GREY IM6 MAG BASS BLANK 6'6" HEAVY	6'6"	12-25	3/8 - 1 1/4	1	FAST	6.0	0.56	3.35
	T2MBC843	T2 MATTE GREY IM6 MAG BASS BLANK 7'0" MED-HEAVY	7'0"	10-17	1/4 - 3/4	1	FAST	5.0	0.58	2.50
	T2MBC844	T2 MATTE GREY IM6 MAG BASS BLANK 7'0" MED-HEAVY	7'0"	12-20	1/4 - 1	1	FAST	5.0	0.55	2.90
	T2MBC845	T2 MATTE GREY IM6 MAG BASS BLANK 7'0" HEAVY	7'0"	12-25	3/8 - 1 1/4	1	FAST	5.5	0.60	3.88
	T2MBC846	T2 MATTE GREY IM6 MAG BASS BLANK 7'0" HEAVY	7'0"	15-30	1/2 - 1 1/2	1	FAST	6.0	0.61	3.66
	T2MBC903	T2 MATTE GREY IM6 MAG BASS BLANK 7'6" MED-HEAVY	7'6"	10-17	2 1/2 - 8	1	FAST	6.0	0.59	2.99

TRADITION II FLIPPIN STICK

Model: Tradition II										
	ITEM NO.	DESCRIPTION	LENGTH	LINE RAT- ING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
FLIPPIN STICK	T2FS904	T2 MATTE GREY IM6 FLIPN STICK BLANK 7'6" HEAVY	7'6"			1	FAST	6.0	0.58	3.01
	T2FS905T	T2 MATTE GREY IM6 FLIP BLANK 7'6" MED HEAVY TELESCOPIC	7'6"	12-25	1/4 - 1 1/4	1+	MOD - FAST	6.0	0.64	3.63
	T2FSM907	T2 MATTE GREY IM6 MUSKY FLIP BLANK 7'6" HEAVY	7'6"	30-70	1/4 - 3/4	1	FAST	7.0	0.60	3.72

TRADITION II MUSKY

Model: Tradition II										
	ITEM NO.	DESCRIPTION	LENGTH	LINE RAT- ING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
MUSKY	T2MC965	T2 MATTE GREY IM6 MUSKY CAST 8'0" MED-HEAVY	8'0"	25-50	1 - 4	1	FAST	8.5	0.73	5.08
	T2MC967	T2 MATTE GREY IM6 MUSKY CAST 8'0" HEAVY	8'0"	30-70	2 1/2 - 8	1	FAST	8.5	0.74	5.57
	T2MC1067	T2 MATTE GREY IM6 MUSKY CAST 8'10" HEAVY	8'10"	30-70	2 1/2 - 8	1	FAST	9.0	0.82	6.26

TRADITION II POPPIN

Model: Tradition II										
	ITEM NO.	DESCRIPTION	LENGTH	LINE RAT- ING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
POPPIN	T2P842	T2 MATTE GREY IM6 POPPIN BLANK 7'0" MED-LITE	7'0"	6-12	1/4 - 1/2	1	FAST	5.0	0.47	2.22
	T2P844	T2 MATTE GREY IM6 POPPIN BLANK 7'0" MEDIUM	7'0"	8-17	1/4 - 5/8	1	MOD - FAST	5.5	0.49	2.29
	T2P845	T2 MATTE GREY IM6 POPPIN BLANK 7'0" MED-HVY	7'0"	12-20	1/4 - 5/8	1	Moderate	5.5	0.51	2.29
	T2P902	T2 MATTE GREY IM6 POPPIN BLANK 7'6" MED-LITE	7'6"	6-12	1/4 - 1/2	1	FAST	5.0	0.51	2.29
	T2P904	T2 MATTE GREY IM6 POPPIN BLANK 7'6" MEDIUM	7'6"	8-17	1/4 - 5/8	1	MOD - FAST	5.5	0.53	2.82

TRADITION II SALTWATER SPIN / CASTING

Model: Tradition II										
	ITEM NO.	DESCRIPTION	LENGTH	LINE RAT- ING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
SALTWATER SPIN/CASTING	T2SC967	T2 MATTE GREY IM6 BLANK 8'0" 1 PC 12-25 LINE WT	8'0"	12-25	3/4 - 4	1	MOD - FAST	6.0	0.66	5.00
	T2SC1067	T2 MATTE GREY IM6 BLANK 8'10" 1 PC 12-25 LINE WT	8'10"	12-25	3/4 - 4	1	MOD - FAST	7.0	0.72	6.60
	T2SC1068	T2 MATTE GREY IM6 BLANK 8'10" 1 PC 15-30 LINE WT	8'10"	15-30	1 - 6	1	MOD - FAST	7.5	0.75	8.90
	T2SC1069	T2 MATTE GREY IM6 BLANK 8'10" 1 PC 20-40 LINE WT	8'10"	20-40	1 - 6	1	MOD - FAST	7.0	0.77	10.20

PBX II BLANKS

Black Diamond Firemist - 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.



PBX II LIVE BAIT

Model PBX II										
	ITEM NO.	DESCRIPTION	LENGTH	LINE RATING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
LIVE BAIT	X2LB70L-B	PBX II LIVE BAIT BLANK 7' LITE PWR BLACK DIAMOND FIREMIST	7'0"	10-17	3/8 - 1 1/4	1	MODERATE	7.0	0.80	6.60
	X2LB70LML-B	PBX II LIVE BAIT BLANK 7' LT-MED-LITE PWR BLACK DIAMOND FIREMIST	7'0"	12-25	1/4 - 3/4	1	MODERATE	7.5	0.83	5.50
	X2LB70ML-B	PBX II LIVE BAIT BLANK 7' MED-LITE PWR BLACK DIAMOND FIREMIST	7'0"	12-30	1/2 - 1 1/2	1	FAST	9.0	0.82	6.60
	X2LB70M-B	PBX II LIVE BAIT BLANK 7' MEDIUM PWR BLACK DIAMOND FIREMIST	7'0"	15-40	3/4 - 3	1	FAST	8.5	0.85	10.20
	X2LB70H-B	PBX II LIVE BAIT BLANK 7' HEAVY PWR BLACK DIAMOND FIREMIST	7'0"	30-50	1 - 6	1	FAST	7.0	0.89	10.59

PBX II JIG STICK

Model PBX II										
	ITEM NO.	DESCRIPTION	LENGTH	LINE RATING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
JIG STICK	X2JS80M-B	PBX II JIG STICK BLANK 8'0" MEDIUM PWR BLACK DIAMOND FIREMIST	8'0"	20-30	3/4 - 3	1	MOD-FAST	8.5	0.88	12.10

PBX II STAND-UP TUNA

Model PBX II										
	ITEM NO.	DESCRIPTION	LENGTH	LINE RATING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
STAND-UP TUNA	X2ST56H-B	PBX II STND-UP TUNA BLANK 5'6" HEAVY PWR BLACK DIAMOND FIREMIST	5'6"	30-60	2 - 8	1	FAST	13.0	0.78	8.50
	X2ST56XH-B	PBX II STND-UP TUNA BLANK 5'6" EX-HEAVY PWR BLACK DIAMOND FIREMIST	5'6"	50-80	2 - 10	1	FAST	15.0	0.84	9.60
	X2ST56XXH-B	PBX II STND-UP TUNA BLANK 5'6" EX-EX-HEAVY PWR BLACK DIAMOND FIREMIST	5'6"	60-130	2 - 12	1	FAST	15.0	0.91	16.80
	X2ST60MH-B	PBX II STND UP TUNA BLANK 06' MED-HEAVY PWR BLACK DIAMOND FIREMIST	6'0"	20-40	3/4 - 3	1	FAST	9.0	0.74	6.90
	X2ST60H-B	PBX II STND-UP TUNA BLANK 06' HEAVY PWR BLACK DIAMOND FIREMIST	6'0"	30-60	2 - 8	1	FAST	13.0	0.85	11.70
	X2ST60XH-B	PBX II STND-UP TUNA BLANK 06' EX-HEAVY PWR BLACK DIAMOND FIREMIST	6'0"	50-80	2 - 10	1	FAST	14.0	0.93	14.60

PBX II STAND-UP TUNA SHORTS

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

PBX II WIRELINE TROLLING

Model PBX II										
	ITEM NO.	DESCRIPTION	LENGTH	LINE RATING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
WIRELINE TROLLING	X2WT66M-B	PBX II WIRELINE TROLLING BLANK 06'6" MED PWR BLACK DIAMOND FIREMIST	6'6"	20-30	NA	1	SLOW	16.0	0.80	7.20
	X2WT70H-B	PBX II WIRELINE TROLLING BLANK 7' HEAVY PWR BLACK DIAMOND FIREMIST	7'0"	30-50	NA	1	SLOW	18.0	0.87	8.80

PBX II BLANKS

Also offered in this line-up are PBX II Graphite Series consisting of an ideal range of blanks specifically designed for saltwater applications. These are a glossy natural graphite color.

PBX II REGULATION TROLLING

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

PBX II GRAPHITE SPIN

Model: PBX II									
ITEM NO.	DESCRIPTION	LENGTH	LINE RAT-ING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
GRAPHITE SPIN	X2GSSP70L	7'0"	12-20	1/2 - 3	1	MODERATE	5.0	0.62	2.90
	X2GSSP70M	7'0"	15-25	1 - 4	1	MODERATE	6.0	0.66	4.50
	X2GSSP70MH	7'0"	20-30	1 - 4	1	MODERATE	7.0	0.65	4.60
	X2GSU100M-2	10'0"	15-30	1 - 4	2	MOD-FAST	6.5	0.62	8.70
	X2GSU100H-2	10'0"	20-40	2 - 6	2	MOD-FAST	9.0	0.74	8.90
	X2GSU110M-2	11'0"	15-30	1 - 4	2	MOD-FAST	7.0	0.63	9.00
	X2GSU110H-2	11'0"	20-40	2 - 6	2	MOD-FAST	8.0	0.76	9.30

PBX II COMPOSITE

Model: PBX II									
ITEM NO.	DESCRIPTION	LENGTH	LINE RAT-ING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
COMPOSITE	X2G70ML	7'0"	12-30	1/2 - 3	1	MODERATE	6.5	0.83	6.30
	X2G70L	7'0"	12-25	1/2 - 1 1/2	1	FAST	7.0	0.87	8.80
	X2G70M	7'0"	15-40	3/4 - 3	1	FAST	7.0	0.88	9.60
	X2G70MH	7'0"	15-50	3/4 - 3	1	EXTRA-FAST	8.0	0.88	9.90
	X2G80L	8'0"	12-25	1/4 - 3/4	1	MODERATE	7.0	0.88	7.00
	X2G80ML	8'0"	12-30	1 - 6	1	FAST	7.0	0.93	10.50
	X2G80H	8'0"	30-60	1/2 - 1 1/2	1	FAST	8.0	0.95	10.30

PLB II PLUG

Model: PBX II									
ITEM NO.	DESCRIPTION	LENGTH	LINE RAT-ING LBS.	LURE WEIGHT OZ.	PIECES	ACTION	TIP SIZE (64THS)	BUTT DIA. (INCHES)	WEIGHT (OUNCES)
PLUG	X2PS80M-K	8'0"	10-30	3/4 - 2	1	XX-FAST	5.0	0.69	4.73

BLANK ACTION & WARRANTY

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

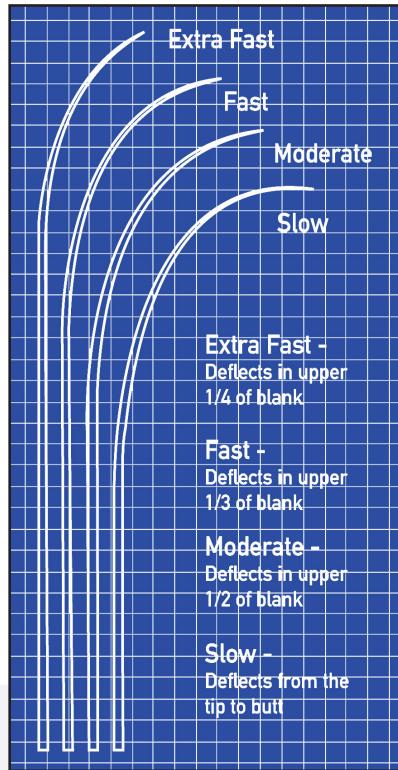
POWER RATINGS - All **PACBAY** blanks have been rated for power using the established industry parameters for line class according to categorical applications. Some examples would be power ratings of 0 to 6 for spinning and casting applications. Light, medium, and heavy for saltwater as well as specific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

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

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



The **PACBAY** custom blank testing machine.



PACBAY Blank LIFETIME WARRANTY

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

Warranty does not cover:

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

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

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

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

RODSMITH ROD WRAPPERS

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



RW-3XL

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



RW-3L

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



RW-HW

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



RW-HW-PUG

Power upgrade for RW-HW

- Solid aluminium 32" base
- Includes pedal, deluxe chuck, and power assembly



Dual Motors

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

Rod Wrapper Feature Reference

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

RODSMITH ROD WRAPPER ACCESSORIES

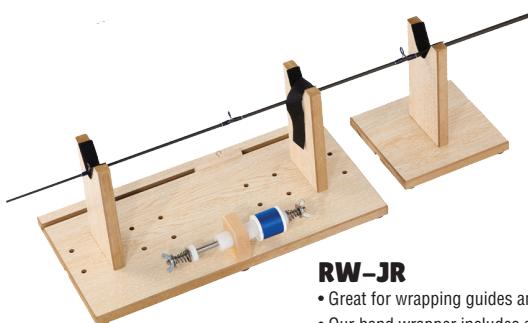
Replacement motors						
RW-3XL	RW-3L	RW-HW	RW-JR	RDM-4	ITEM NUMBER	ITEM DESCRIPTION
				✓	RDM-1/MTR	RDM-1 110V DRYING MOTOR 09 RPM
				✓	RDM-1/220V-MTR	RDM-1 220V DRYING MOTOR 11RPM
				✓	RDM-4/MTR	RDM-4 110V DRYING MOTOR 06 RPM
✓	✓				RW-1/FNSH-MTR	RW 110V FINISH MOTOR - SMALL 30-36 RPM CW-CCW
✓	✓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



RW/DX-CHK-S

Upgrade Your RW-1 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-JR

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



RW-TR

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

RW-TS

- Wrapper tail stock turns
- your wrapper into a lathe for custom cork and EVA



RW-3L/TC2

- New dual thread-dual tension carriage



RW-1/CARRIAGE

- Original 4-spool carriage

New Item

RW-THSK

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

RODSMITH WRAPPER & DRYER PARTS



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



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



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



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



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



RW-3L/AL-BASE

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



RW-1/AL-BASE

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

Replacement Parts

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

RODSMITH ROD DRYERS



RODSMITH QUAD ROD DRYING MACHINE

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

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

RODSMITH ROD DRYING MACHINE

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

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



- Jaw hooks for secure band support

PACIFIC BAY THREAD



3,000 yd. Spools

PacBay NYLON THREAD

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

COLORS	NYLON - 3000 YDS		NYLON - 100 YDS		NYLON - 1 OZ	
	Size A	Size C	Size A	Size C	Size A	Size C
Brown	Y3KA-BR	Y3KC-BR	Y100A-BR	Y100C-BR	Y950A-BR	Y450C-BR
Candy Apple	Y3KA-CA	Y3KC-CA	Y100A-CA	Y100C-CA	Y950A-CA	Y450C-CA
Cobalt Blue	Y3KA-CB	Y3KC-CB	Y100A-CB	Y100C-CB	Y950A-CB	Y450C-CB
Cinnamon	Y3KA-CM	Y3KC-CM	Y100A-CM	Y100C-CM	Y950A-CM	Y450C-CM
Cherry Red	Y3KA-CR	Y3KC-CR	Y100A-CR	Y100C-CR	Y950A-CR	Y450C-CR
Dark Fuchsia	Y3KA-DF	Y3KC-DF	Y100A-DF	Y100C-DF	Y950A-DF	Y450C-DF
Dark Navy Blue	Y3KA-DN	Y3KC-DN	Y100A-DN	Y100C-DN	Y950A-DN	Y450C-DN
Dark Orange	Y3KA-DO	Y3KC-DO	Y100A-DO	Y100C-DO	Y950A-DO	Y450C-DO
Dark Purple	Y3KA-DP	Y3KC-DP	Y100A-DP	Y100C-DP	Y950A-DP	Y450C-DP
Evergreen	Y3KA-EV	Y3KC-EV	Y100A-EV	Y100C-EV	Y950A-EV	Y450C-EV
Fuchsia	Y3KA-FU	Y3KC-FU	Y100A-FU	Y100C-FU	Y950A-FU	Y450C-FU
Gun Metal Grey	Y3KA-GG	Y3KC-GG	Y100A-GG	Y100C-GG	Y950A-GG	Y450C-GG
Green	Y3KA-GR	Y3KC-GR	Y100A-GR	Y100C-GR	Y950A-GR	Y450C-GR
Light Blue	Y3KA-LB	Y3KC-LB	Y100A-LB	Y100C-LB	Y950A-LB	Y450C-LB
Light Orange	Y3KA-LO	Y3KC-LO	Y100A-LO	Y100C-LO	Y950A-LO	Y450C-LO
Mocha	Y3KA-MA	Y3KC-MA	Y100A-MA	Y100C-MA	Y950A-MA	Y450C-MA
Midnight Black	Y3KA-MB	Y3KC-MB	Y100A-MB	Y100C-MB	Y950A-MB	Y450C-MB
Old Gold	Y3KA-OG	Y3KC-OG	Y100A-OG	Y100C-OG	Y950A-OG	Y450C-OG
Orange	Y3KA-OR	Y3KC-OR	Y100A-OR	Y100C-OR	Y950A-OR	Y450C-OR
Peach	Y3KA-PE	Y3KC-PE	Y100A-PE	Y100C-PE	Y950A-PE	Y450C-PE
Purple	Y3KA-PP	Y3KC-PP	Y100A-PP	Y100C-PP	Y950A-PP	Y450C-PP
Royal Blue	Y3KA-RB	Y3KC-RB	Y100A-RB	Y100C-RB	Y950A-RB	Y450C-RB
Ruby Red	Y3KA-RR	Y3KC-RR	Y100A-RR	Y100C-RR	Y950A-RR	Y450C-RR
Rose	Y3KA-RS	Y3KC-RS	Y100A-RS	Y100C-RS	Y950A-RS	Y450C-RS
Salmon	Y3KA-SA	Y3KC-SA	Y100A-SA	Y100C-SA	Y950A-SA	Y450C-SA
Sky Blue	Y3KA-SB	Y3KC-SB	Y100A-SB	Y100C-SB	Y950A-SB	Y450C-SB
Sea Foam	Y3KA-SF	Y3KC-SF	Y100A-SF	Y100C-SF	Y950A-SF	Y450C-SF
Spring Green	Y3KA-SG	Y3KC-SG	Y100A-SG	Y100C-SG	Y950A-SG	Y450C-SG
Sunrise	Y3KA-SR	Y3KC-SR	Y100A-SR	Y100C-SR	Y950A-SR	Y450C-SR
Teal	Y3KA-TE	Y3KC-TE	Y100A-TE	Y100C-TE	Y950A-TE	Y450C-TE
Tan	Y3KA-TN	Y3KC-TN	Y100A-TN	Y100C-TN	Y950A-TN	Y450C-TN
Yellow	Y3KA-YW	Y3KC-YW	Y100A-YW	Y100C-YW	Y950A-YW	Y450C-YW
All 32 Colors Kit		THKT-YA	THKT-YC			

Master Spool Item Numbers
are on Following Page

PACIFIC BAY THREAD



PacBay STAY TRUE THREAD

- Stay True thread (aka NCP) requires no color preserver. Stay True has the same long-wearing features as Nylon while maintaining the original luster and bright color.
- 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 yds, 3,000 yds, and Master (aka 1oz) spool sizes.

COLORS	STAY TRUE - 3000 YDS		STAY TRUE - 100 YDS		STAY TRUE - 1 OZ	
	Size A	Size C	Size A	Size C	Size A	Size C
Brown	T3KA-BR	T3KC-BR	T100A-BR	T100C-BR	T950A-BR	T450C-BR
Candy Apple	T3KA-CA	T3KC-CA	T100A-CA	T100C-CA	T950A-CA	T450C-CA
Cobalt Blue	T3KA-CB	T3KC-CB	T100A-CB	T100C-CB	T950A-CB	T450C-CB
Cinnamon	T3KA-CM	T3KC-CM	T100A-CM	T100C-CM	T950A-CM	T450C-CM
Cherry Red	T3KA-CR	T3KC-CR	T100A-CR	T100C-CR	T950A-CR	T450C-CR
Dark Fuchsia	T3KA-DF	T3KC-DF	T100A-DF	T100C-DF	T950A-DF	T450C-DF
Dark Orange	T3KA-DO	T3KC-DO	T100A-DO	T100C-DO	T950A-DO	T450C-DO
Dark Purple	T3KA-DP	T3KC-DP	T100A-DP	T100C-DP	T950A-DP	T450C-DP
Evergreen	T3KA-EV	T3KC-EV	T100A-EV	T100C-EV	T950A-EV	T450C-EV
Fuchsia	T3KA-FU	T3KC-FU	T100A-FU	T100C-FU	T950A-FU	T450C-FU
Gun Metal Grey	T3KA-GG	T3KC-GG	T100A-GG	T100C-GG	T950A-GG	T450C-GG
Green	T3KA-GR	T3KC-GR	T100A-GR	T100C-GR	T950A-GR	T450C-GR
Light Blue	T3KA-LB	T3KC-LB	T100A-LB	T100C-LB	T950A-LB	T450C-LB
Light Orange	T3KA-LO	T3KC-LO	T100A-LO	T100C-LO	T950A-LO	T450C-LO
Mocha	T3KA-MA	T3KC-MA	T100A-MA	T100C-MA	T950A-MA	T450C-MA
Midnight Black	T3KA-MB	T3KC-MB	T100A-MB	T100C-MB	T950A-MB	T450C-MB
Old Gold	T3KA-OG	T3KC-OG	T100A-OG	T100C-OG	T950A-OG	T450C-OG
Orange	T3KA-OR	T3KC-OR	T100A-OR	T100C-OR	T950A-OR	T450C-OR
Peach	T3KA-PE	T3KC-PE	T100A-PE	T100C-PE	T950A-PE	T450C-PE
Purple	T3KA-PP	T3KC-PP	T100A-PP	T100C-PP	T950A-PP	T450C-PP
Royal Blue	T3KA-RB	T3KC-RB	T100A-RB	T100C-RB	T950A-RB	T450C-RB
Ruby Red	T3KA-RR	T3KC-RR	T100A-RR	T100C-RR	T950A-RR	T450C-RR
Rose	T3KA-RS	T3KC-RS	T100A-RS	T100C-RS	T950A-RS	T450C-RS
Salmon	T3KA-SA	T3KC-SA	T100A-SA	T100C-SA	T950A-SA	T450C-SA
Sky Blue	T3KA-SB	T3KC-SB	T100A-SB	T100C-SB	T950A-SB	T450C-SB
Sea Foam	T3KA-SF	T3KC-SF	T100A-SF	T100C-SF	T950A-SF	T450C-SF
Spring Green	T3KA-SG	T3KC-SG	T100A-SG	T100C-SG	T950A-SG	T450C-SG
Sunrise	T3KA-SR	T3KC-SR	T100A-SR	T100C-SR	T950A-SR	T450C-SR
Teal	T3KA-TE	T3KC-TE	T100A-TE	T100C-TE	T950A-TE	T450C-TE
Tan	T3KA-TN	T3KC-TN	T100A-TN	T100C-TN	T950A-TN	T450C-TN
White	T3KA-WH	T3KC-WH	T100A-WH	T100C-WH	T950A-WH	T450C-WH
Yellow	T3KA-YW	T3KC-YW	T100A-YW	T100C-YW	T950A-YW	T450C-YW
All 32 Colors Kit			THKT-TA	THKT-TC		



**Master Spool Item Numbers
are on Following Page**

PACIFIC BAY THREAD



PacBay Metallic Thread

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



3,000 yd. Spools

COLOR	METALLIC - 3000 YDS		METALLIC - 100 YDS		METALLIC - 1 OZ	
	Size A	Size D	Size A	Size D	Size A	Size D
Azul	M3KA-AZ	M3KD-AZ	M100A-AZ	M100D-AZ	M650A-AZ	M350D-AZ
Chrome	M3KA-CH	M3KD-CH	M100A-CH	M100D-CH	M650A-CH	M350D-CH
Dark Green	M3KA-DG	M3KD-DG	M100A-DG	M100D-DG	M650A-DG	M350D-DG
Gold	M3KA-GD	M3KD-GD	M100A-GD	M100D-GD	M650A-GD	M350D-GD
Gun Metal Grey	M3KA-GG	M3KD-GG	M100A-GG	M100D-GG	M650A-GG	M350D-GG
Green	M3KA-GR	M3KD-GR	M100A-GR	M100D-GR	M650A-GR	M350D-GR
Magenta	M3KA-MG	M3KD-MG	M100A-MG	M100D-MG	M650A-MG	M350D-MG
Old Gold	M3KA-OG	M3KD-OG	M100A-OG	M100D-OG	M650A-OG	M350D-OG
Orange	M3KA-OR	M3KD-OR	M100A-OR	M100D-OR	M650A-OR	M350D-OR
Purple	M3KA-PP	M3KD-PP	M100A-PP	M100D-PP	M650A-PP	M350D-PP
Royal Blue	M3KA-RB	M3KD-RB	M100A-RB	M100D-RB	M650A-RB	M350D-RB
Red	M3KA-RD	M3KD-RD	M100A-RD	M100D-RD	M650A-RD	M350D-RD
All 12 Colors Kit			THKT-MA	THKT-MD		



RODSMITH TOOLS AND SUPPLIES



RODSMITH FINISH

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

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

RODSMITH GLUE

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

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

NYLON BRUSHES

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

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



12PK-NYLBRSRSH

RODSMITH FOIL PACKETS

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

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



RODSMITH EPOXY MIXER

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

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

MIXER SUPPLIES

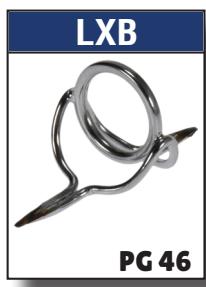
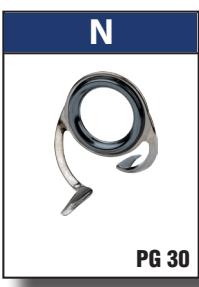
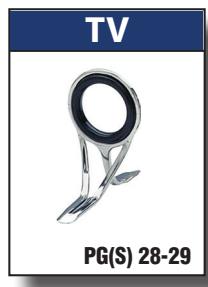
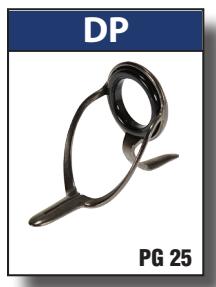
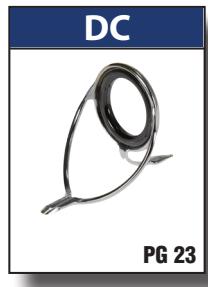
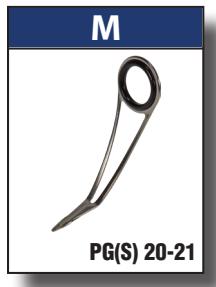
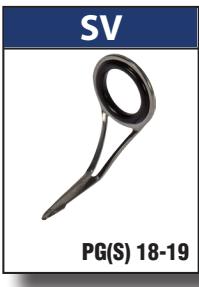
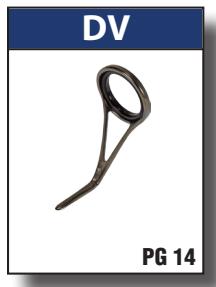
MIXER SUPPLIES	
ITEM NO.	DESCRIPTION
MIXER-ROD	FINISH MIXER ROD
MIX-CUP-2.5PACK	2.5 OZ CUPS FOR MIXER (125 PACK)

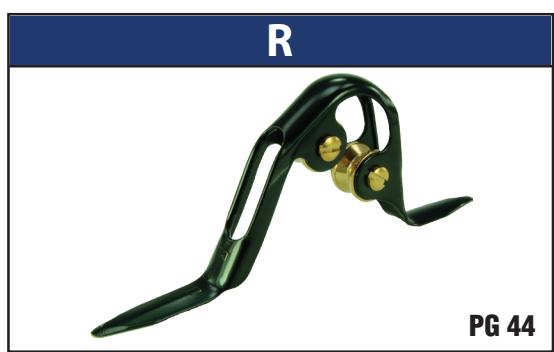
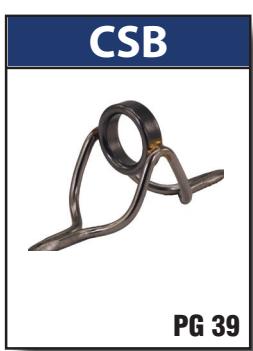
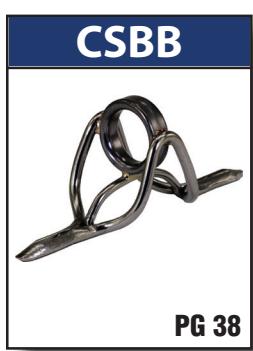
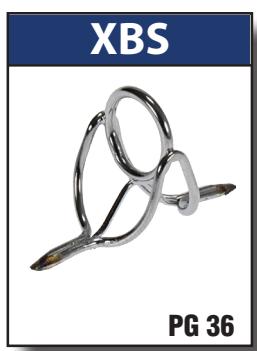
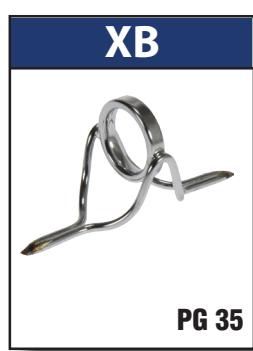
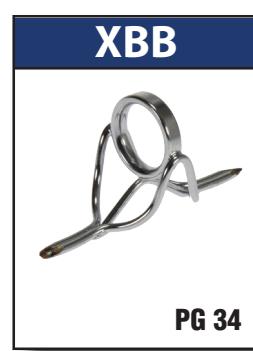
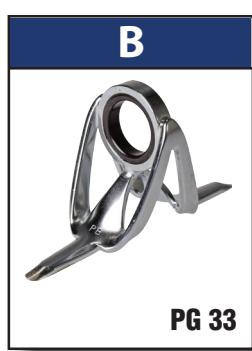
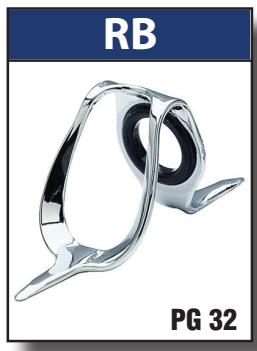
**Start out applying finish bubble-free,
and get professional results.**

SUPPLIES

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GUIDE INDEX



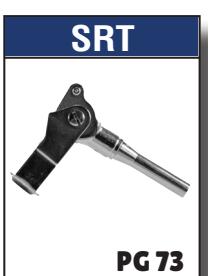
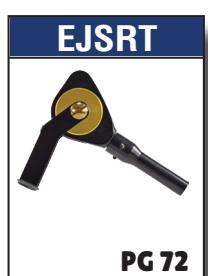
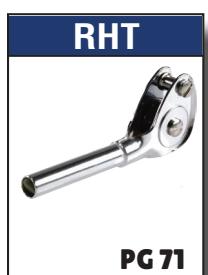
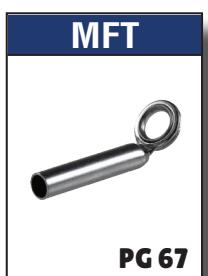
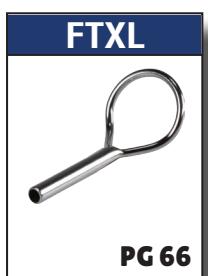
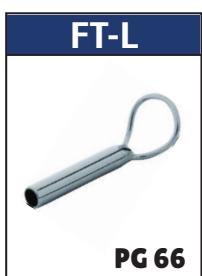
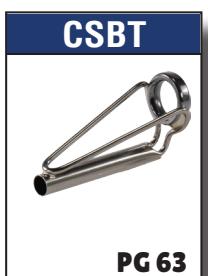
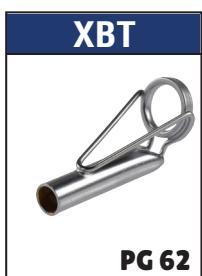
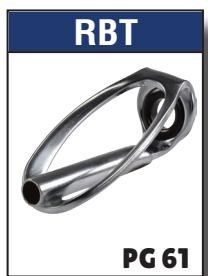
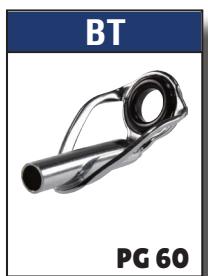
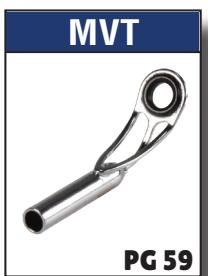
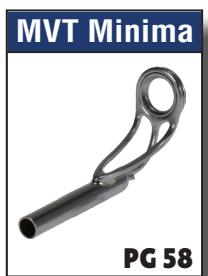
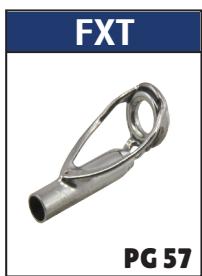
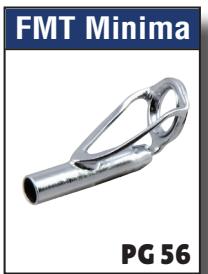
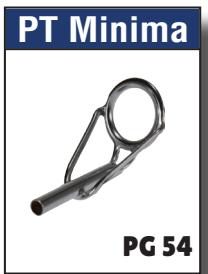
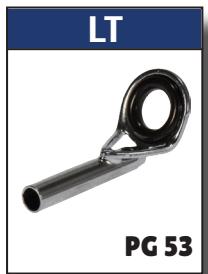
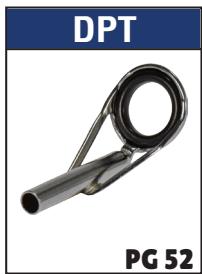


ER

EMR

EJR



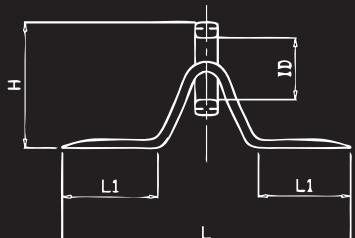
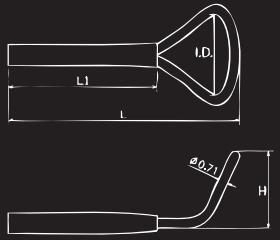
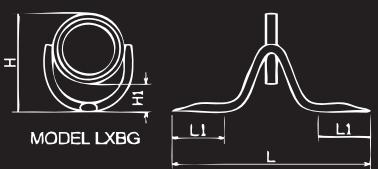
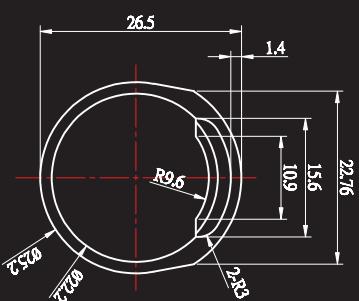
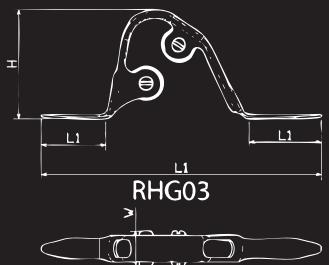
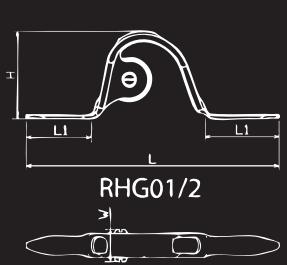
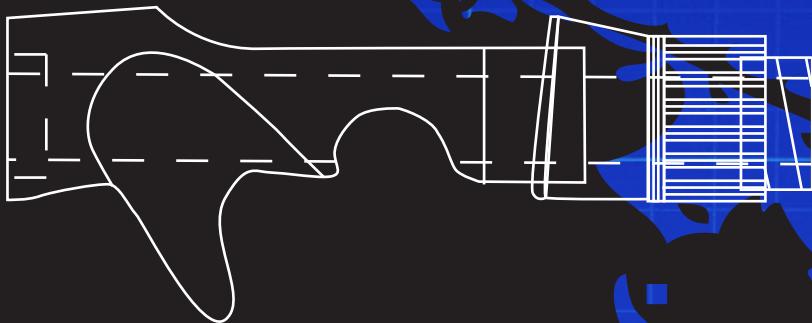
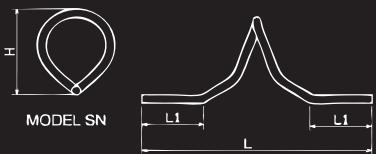


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