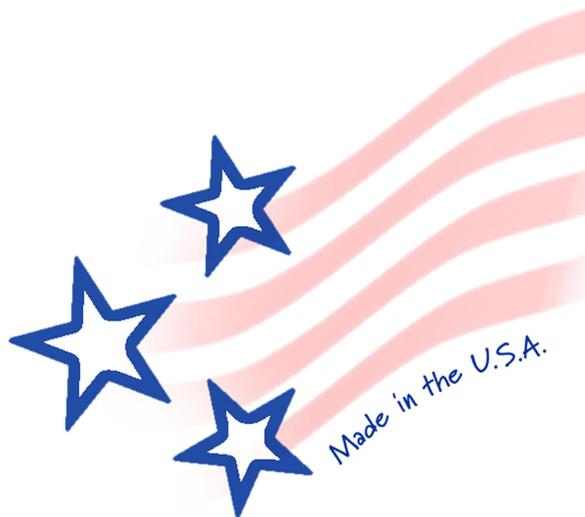




"Fish Light, Fish Hard, Fish with Power"

Manufacturers of:

United DHX - GUSA - Pioneer SHX - Challenger Series





INTRODUCTION

United Composites-USA® manufacture only the highest quality rod blanks in USA today from their modern factory located in Southern California.

Incorporating the best manufacturing techniques and composite materials available in the USA today, **United Composites-USA®** with the “Dual Helix” ply construction and “Single Helix” construction provide the fishing industry with rod blanks that defy convention, by being powerful, durable, strong, and yet light in weight.

If you are serious about fishing, there is no substitute for any of the series blanks manufactured by United Composites-USA, be it the *United DHX, GUSA, Pioneer SHX or Challenger Series* range!

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BLANK SERIES DESCRIPTION

"United DHX" & GUSA series combines our dual helix with 100% multi modulus graphite - a combination that delivers the utmost sensitivity whilst retaining a "steel-fist-in-a-velvet-glove" punch that sets hooks with confidence and lands fish quicker than ever before.

There is a blank in this range for almost every type of fishing, be it fresh or salt.

If you're backbouncing the Kenai Peninsula for king salmon, throwing bucktails at muskies, slow-rolling spinnerbaits for largemouths, you'll find yourself spoilt for choice.

If you're a saltwater fanatic who prefers to stalk the flats for permit, chase stripers in the surf, inshore fishing for rock cod or throwing soda can-sized poppers at Giant Trevally, there is a blank in this series that will cover your needs.

"Pioneer SHX" series combines a single helix with single modulus graphite to create what we consider our 'finesse' range. Those DHX 'slam-dunk' powerhouses have their place but you just can't beat the subtle SHX action for finesse presentations to stream trout, panfish, and crappie. The SHX casting blanks will find favour amongst largemouth specialists who prefer a softer action for fishing crankbaits and Carolina rigs. The longer blanks are perfect to absorb those headlong rushes of steelhead and sea-run salmon, or for casting delicate live shrimp to red drum and bonefish.

"Challenger Elite" composite series combines dual helix ply construction with e-glass and multi-modulus graphite to create a light weight east coast style action saltwater blank. They are also a suitable blank for freshwater application. Catfish specialists will love this range, as will the mountain muskie fishermen who think full graphite rods are too fragile to handle the big muskies

"Challenger Platinum & Xtreme" series combines our dual helix with, e-glass, multi-modulus graphite and woven carbon fibre to provide you the most powerful and sophisticated big-game blanks in the world.

These blanks are proven on the massive black marlin of Cairns Australia, where more 'granders' are landed each season than the rest of the world combined. With unmatched lifting power to shift the most powerful adversary from the depths, you'll be filling that reel in no time. Sure to be a favourite of west coast long-rangers, east coast sword fishermen and saltwater anglers just about everywhere.

"Challenger Advantage" series consist of single helix technology with e-glass and multi-modulus graphite. Less aggressive in action than the Platinum range but still a rugged blank.

For freshwater, think downrigging for monster Chinooks or heavily weighted baits for Jurassic-sized sturgeon.

For saltwater, think just about everything that swims.

East and west coasters will love the deeper loading actions of this range - your chiropractor will hate them. If you need a blank that is easy on your back but can stop 100lb wreckfish or amberjack before it reaches Atlantis, then this is the range for you.



WARRANTY

"United DHX" & GUSA series blanks:

Two (2) Year limited Guarantee from date of purchase and limited to original purchaser/owner

"Pioneer SHX" series blanks:

One (1) Year limited Guarantee from date of purchase and limited to original purchaser/owner

"Challenger Elite" series blanks:

Two (2) Year limited Guarantee from date of purchase and limited to original purchaser/owner

"Challenger Platinum" series blanks:

Two (2) year limited Guarantee from date of purchase and limited to original purchaser/owner

"Challenger Xtreme" series blanks:

Two (2) year limited Guarantee from date of purchase and limited to original purchaser/owner

"Challenger Advantage" series blanks:

One (1) Year limited Guarantee from date of purchase and limited to original purchaser/owner

Warranty is guaranteed against any defect in material or workmanship for the specified period listed above.

If it is found that blank failure was due to reasons other than material or workmanship, a replacement and shipping charge will apply.

All warranty replacements or repairs will solely be at the discretion of United Composites-USA after inspection.

All warranty claims must be returned to the point of purchase only.

Warranty claims are limited to original purchaser/owner only.

Blanks returned for warranty must be accompanied with the official identification decal, blanks returned with out identification decals, warranty will be automatically void.

Warranty does not cover incidental or consequential damages, or damage or wear resulting from accident, normal wear, abuse, misuse, lack of maintenance or altering the blank from its original length, by cutting or trimming the butt or tip, unless approved by United Composites-USA®.

Guarantee is limited to the blank only & does not include replacement or any form of compensation for other materials or labour in conjunction with the defective item



"United DHX"

(DUAL HELIX)

Casting and Spinning Blanks

Model	Length	Action	Rating	Pc	Lure Weight	Tip	Butt	Blank Weight
UC 56UL	5'6"	MOD	2-6	1	1/32-1/4	4.5	.285	0.90
UC 56L	5'6"	MOD	4-10	1	1/16-5/16	4.5	.290	1.36
UC 56M	5'6"	MOD-FAST	6-17	1	1/8-5/16	5.0	.325	1.63
UC 56H	5'6"	FAST	8-25	1	1/4-1	5.5	.345	1.94
UC 56XH	5'6"	X-FAST	12-25	1	1/4-1 1/4	5.5	.460	2.30
UC 56XXH-L	5'6"	FAST	12-30	1	1/2-2	6.0	.480	2.45
UC 56XXH-H	5'6"	FAST	15-30	1	3/4-2	6.5	.490	2.50
UC 60UL	6'0"	MOD	2-6	1	1/32-1/4	4.5	.295	1.18
UC 60L	6'0"	MOD	4-10	1	1/16-5/16	4.5	.310	1.40
UC 60M	6'0"	MOD-FAST	6-17	1	1/8-5/16	5.0	.340	1.87
UC 60H	6'0"	FAST	8-25	1	1/4-1	5.5	.350	2.14
UC 60XH	6'0"	X-FAST	12-25	1	1/4-1 1/4	5.5	.470	2.60
UC 60XXH-L	6'0"	FAST	12-30	1	1/2-2	6.0	.490	2.80
UC 60XXH-H	6'0"	FAST	15-30	1	3/4-2	6.5	.500	2.95
UC 66UL	6'6"	MOD	2-6	1	1/32-1/4	4.5	.300	1.30
UC 66LXF	6'6"	X-FAST	2-10	1	1/32-5/16	4.5	.460	1.60
UC 66L	6'6"	MOD	4-10	1	1/16-5/16	5.0	.445	1.75
UC 66M	6'6"	MOD-FAST	6-17	1	1/8-5/16	5.5	.460	2.14
UC 66H	6'6"	FAST	8-25	1	1/4-1	5.5	.480	2.79
UC 66XH	6'6"	X-FAST	12-25	1	1/4-1 1/4	5.5	.510	2.80
UC 66XXH-L	6'6"	FAST	12-30	1	1/2-2	6.0	.520	2.97
UC 66XXH-H	6'6"	FAST	15-30	1	3/4-2	6.5	.530	3.15
UC 70UL-A	7'0"	MOD	2-4	1				
UC 70LXF	7'0"	X-FAST	2-10	1	1/32-5/16	4.5	.460	1.67
UC 70L	7'0"	MOD	4-10	1	1/16-5/16	5.0	.460	1.98
UC 70M	7'0"	MOD-FAST	6-17	1	1/8-5/16	5.5	.480	2.38
UC 70H	7'0"	FAST	8-25	1	1/4-1	5.5	.505	3.05
UC 70XH	7'0"	X-FAST	12-25	1	1/4-1 1/4	5.5	.530	3.05
UC 78L	7'8"	MOD-FAST	6-12	1	1/4-1/2	4.5	.520	2.31
UC 78M	7'8"	MOD-FAST	8-17	1	5/16-5/8	5.0	.526	2.71
UC 78H	7'8"	MOD-FAST	10-25	1	1/4-1 1/2	5.5	.535	2.85
UC 83L	8'3"	MOD-FAST	6-12	1	1/4-1/2	4.5	.550	2.73
UC 83M	8'3"	MOD-FAST	8-17	1	5/16-5/8	5.0	.570	3.41
UC 83H	8'3"	MOD-FAST	10-25	1	1/4-1 1/2	5.5	.580	3.60



"United DHX"

(DUAL HELIX)

Casting and Spinning Blanks

Model	Length	Action	Rating	Pc	Lure Weight	Tip	Butt	Blank Weight
UC 600	6'0"	FAST	2-6	1	1/32-1/4	4.0	.310	1.16
UC 601	6'0"	FAST	4-10	1	1/16-5/16	4.5	.330	1.45
UC 602	6'0"	FAST	6-17	1	1/8-1/2	5.0	.350	1.80
UC 603	6'0"	FAST	10-17	1	1/4-3/4	5.0	.425	1.85
UC 604	6'0"	FAST	12-20	1	1/4-1	6.0	.450	2.38
UC 605	6'0"	FAST	12-25	1	3/8-1 1/4	6.0	.470	2.52
UC 660	6'6"	FAST	2-6	1	1/32-1/4	4.0	.325	1.40
UC 661	6'6"	FAST	4-10	1	1/16-5/16	4.5	.440	1.80
UC 662	6'6"	FAST	6-17	1	1/8-1/2	5.0	.450	1.83
UC 663	6'6"	FAST	10-17	1	1/4-3/4	5.0	.515	1.87
UC 664	6'6"	FAST	12-20	1	1/4-1	6.0	.540	2.50
UC 665	6'6"	FAST	12-25	1	3/8-1 1/4	6.0	.550	2.86
UC 660-7	7'0"	FAST	2-4	1	1/32-1/4	4.0		
UC 700	7'0"	FAST	2-8	1	1/32-1/4	4.5	.450	1.60
UC 701	7'0"	FAST	4-10	1	1/16-5/16	4.5	.465	1.80
UC 702	7'0"	FAST	6-17	1	1/8-1/2	4.5	.470	1.95
UC 703	7'0"	FAST	10-17	1	1/4-3/4	5.0	.555	2.00
UC 704	7'0"	FAST	12-20	1	1/4-1	6.0	.575	2.90
UC 705	7'0"	FAST	12-25	1	3/8-1 1/4	6.0	.590	3.20
UW 60LMXF	6'0"	X-FAST	8-15	1	3/16-5/8	4.5	.490	1.55
UW 60MHXF	6'0"	X-FAST	10-17	1	1/4-3/4	4.5	.475	1.60
UW 65LMXF	6'6"	X-FAST	8-15	1	3/16-5/8	4.5	.520	1.83
UW 65MHXF	6'6"	X-FAST	10-17	1	1/4-3/4	4.5	.530	1.90
UW 70LMXF	7'0"	X-FAST	8-15	1	3/16-5/8	4.5	.555	2.15
UW 70MHXF	7'0"	X-FAST	10-17	1	1/4-3/4	4.5	.565	2.22
UC 711M	7'11"	FAST	15-30	1	1-4	8.0		
UC 711MH	7'11"	MOD-FAST	15-40	1	2-5	8.0		
UC 711H	7'11"	MOD-FAST	30-40	1	3-6	8.0	.727	4.88



United Saltwater - GUSA Series

(DUAL HELIX)

Saltwater & Heavy Freshwater Blanks

Model	Length	Action	Rating	Pc	Lure Weight	Tip	Butt	Blank Weight
US 65M	6'6"	MOD-FAST	12-20	1	1-3	6.0	.510	2.93
US 65H-L	6'6"	FAST	20-30	1	2-4	7.0	.605	5.45
US 65H	6'6"	MOD-FAST	20-40	1	2-4	7.5	.605	5.50
US 70LM	7'0"	MOD-FAST	8-17	1	1/2-2	5.5	.530	3.03
US 70M	7'0"	MOD-FAST	12-20	1	1-3	6.0	.540	3.13
US 70MH	7'0"	FAST	15-25	1	1-4	6.5	.580	4.40
US 70H-L	7'0"	FAST	20-30	1	1-5	7.0	.610	5.65
US 70H	7'0"	MOD-FAST	20-40	1	1-5	7.5	.610	5.70
US 70XO	7'0"	X-FAST	20-40	1	2-4	7	.610	5.95
US 70XOS	7'0"	MOD-FAST	30-50	1	3-6	7.5	.630	6.30
US 70HP	7'0"	FAST	30-50	1	2-5	8.0	.680	5.81
US 70XH	7'0"	MOD-FAST	30-60	1	3-6	8.5	.645	6.74
US 70XXH	7'0"	MOD-FAST	40-60	1	3-8	9.0	.600	6.00
US 76MH	7'6"	FAST	15-25	1	1-4	6.5	.590	4.75
US 76H-L	7'6"	FAST	20-30	1	1-5	7.0	.630	6.10
US 76H	7'6"	MOD-FAST	20-40	1	1-5	7.5	.630	6.15
US 76HP	7'6"	FAST	30-50	1	2-5	8.0	.710	6.47
US 80MH	8'0"	FAST	15-25	1	1-4	6.5	.610	5.07
US 80H-L	8'0"	FAST	20-30	1	1-5	7.0	.670	6.75
US 80H	8'0"	MOD-FAST	20-40	1	1-5	7.5	.670	6.80
US 80HP	8'0"	FAST	30-50	1	2-5	8.0	.750	7.00

Jigging Blanks

Model	Length	Action	Rating	Pc	Jig weight (gms)	Tip	Butt	Blank Weight
US 55XO	5'6"	FAST	20-40	1	75-200	7	.570	4.55
US 55XOS	5'6"	MOD	30-50	1	150-300	7.5	.580	4.90
US 55XXOS	5'6"	MOD	40-60	1	300-500	8.5		
US 60XO	6'0"	FAST	20-40	1	75-200	7	.580	5.25
US 60XOS	6'0"	MOD	30-50	1	150-350	7.5	.590	5.60
US 60XXOS	6'0"	MOD	40-60	1	300-500	8.5		
US 65XO	6'6"	FAST	20-40	1	75-200	7	.590	5.60
US 65XOS	6'6"	MOD	30-50	1	150-350	7.5	.610	5.80
US 65XOS PLUS	6'6"	MOD-FAST	30-60	1	200-400	7.5	.650	5.95
US 65XXOS	6'6"	MOD	40-60	1	300-500	8.5	.680	6.13



United Saltwater - GUSA Series

(DUAL HELIX)

Saltwater & Heavy Freshwater Blanks

Model	Length	Action	Rating	Pc	Lure Weight	Tip	Butt	Blank Weight
US 70 Monster	7'0"	MOD-FAST	30-60	1	1-8	9.0	.682	5.13
US 70 Wahoo JR	7'0"	MOD-FAST	40-60	1	1-8	10.0	.790	6.10
US 70 Predator	7'0"	MOD-FAST	50-80	1	1-10	10.0	.818	6.90
US 79F	7'8"	FAST	12-25	1	1-3	6.5	.700	3.30
US 79 XF	7'8"	X-FAST	12-25	1	1-3	7.0	.700	3.80
US 79 Mag	7'8"	FAST	15-30	1	1-4	8.0	.700	4.24
US 79 Mega	7'8"	MOD-FAST	20-40	1	1-5	8.0	.727	4.88
US 80 XF	8'0"	X-FAST	12-25	1	1-3	7.0	.730	4.23
US 80 Mag	8'0"	FAST	15-30	1	1-4	8.0	.740	4.41
US 80 Mega	8'0"	MOD-FAST	20-40	1	1-5	8.0	.728	4.89
US 80 Monster	8'0"	MOD	30-60	1	1-8	8.0	.766	6.95
US 80 Wahoo	8'0"	MOD-FAST	50-80	1	1-10	10.0	.769	7.80
US 85 XF	8'6"	X-FAST	12-25	1	1-3	7.0	.732	4.65
US 85 Mag	8'6"	FAST	15-30	1	1-4	8.0	.735	4.74
US 85 Mega	8'6"	MOD-FAST	20-40	1	1-5	8.0	.735	5.32
US 85 Monster	8'6"	MOD-FAST	30-60	1	1-8	8.5	.800	7.74
US 90 XF	9'0"	X-FAST	12-25	1	1-3	7.0		
US 90 Mag	9'0"	FAST	15-30	1	1-4	8.0		
US 90 Mega	9'0"	MOD-FAST	20-40	1	1-5	8.0		
US 90 Monster	9'0"	MOD	30-60	1	1-8	8.5		
US 100 XF	10'0"	X-FAST	12-25	1	1-3	7.0		
US 100 Mag	10'0"	FAST	15-30	1	1-4	8.0		
US 100 Mega	10'0"	MOD-FAST	20-40	1	1-5	8.0		
US 100 Monster	10'0"	MOD-FAST	30-60	1	1-8	8.5		

2PC Saltwater Blanks

Model	Length	Action	Rating	Pc	Lure Weight	Tip	Tip Length	Handle Length	Ferrule
US-P78MH	7'8"	FAST	15-25	2	1-4	6.5	5'4"	2'9"	5"
US-P78H-L	7'8"	FAST	20-30	2	1-5	7.0	5'4"	2'9"	5"
US-P78H	7'8"	MOD-FAST	20-40	2	1-5	7.5	5'4"	2'9"	5"
US-P78HP	7'8"	FAST	30-60	2	2-6	7.5	5'4"	2'9"	5"
US-P78XH	7'8"	MOD-FAST	50-80	2	2-8	8.0	5'4"	2'9"	5"
US 100ML-2J	10'6"	X-FAST	12-25	2	1-3	7.0	7'10"	3'2"	5"
US 100M-2J	10'6"	FAST	15-30	2	1-4	8.0	7'10"	3'2"	5"
US 100H-2J	10'6"	MOD-FAST	20-40	2	1-5	8.0	7'10"	3'2"	5"
US 100XH-2J	10'6"	MOD	30-60	2	1-8	8.0	7'10"	3'2"	5"
US 100XXH-2J	10'6"	MOD-FAST	50-80	2	1-10	10.0	7'10"	3'2"	5"



"Pioneer SHX"

(SINGLE HELIX)

Casting and Spinning Blanks

Model	Length	Action	Rating	Pc	Lure Weight	Tip	Butt	Blank Weight
PU 56UL	5'6"	MOD	2-6	1	1/32-1/4	4.5	.285	0.90
PU 56L	5'6"	MOD	4-10	1	1/16-5/16	4.5	.290	1.36
PU 56M	5'6"	MOD-FAST	6-17	1	1/8-5/16	5.0	.325	1.63
PU 56H	5'6"	FAST	8-25	1	1/4-1	5.5	.345	1.94
PU 56XH	5'6"	X-FAST	12-25	1	1/4-1 1/4	5.5	.460	2.30
PU 56XXH-L	5'6"	FAST	12-30	1	1/2-2	6.0	.480	2.45
PU 56XXH-H	5'6"	FAST	15-30	1	3/4-2	6.5	.490	2.50
PU 60UL	6'0"	MOD	2-6	1	1/32-1/4	4.5	.295	1.18
PU 60L	6'0"	MOD	4-10	1	1/16-5/16	4.5	.310	1.40
PU 60M	6'0"	MOD-FAST	6-17	1	1/8-5/16	5.0	.340	1.87
PU 60H	6'0"	FAST	8-25	1	1/4-1	5.5	.350	2.14
PU 60XH	6'0"	X-FAST	12-25	1	1/4-1 1/4	5.5	.470	2.60
PU 60XXH-L	6'0"	FAST	12-30	1	1/2-2	6.0	.490	2.80
PU 60XXH-H	6'0"	FAST	15-30	1	3/4-2	6.5	.500	2.95
PU 66UL	6'6"	MOD	2-6	1	1/32-1/4	4.5	.300	1.30
PU 66LXF	6'6"	X-FAST	2-8	1	1/32-5/16	4.5	.460	1.60
PU 66L	6'6"	MOD	4-10	1	1/16-5/16	5.0	.445	1.75
PU 66M	6'6"	MOD-FAST	6-17	1	1/8-5/16	5.5	.460	2.14
PU 66H	6'6"	FAST	8-25	1	1/4-1	5.5	.480	2.79
PU 66XH	6'6"	X-FAST	12-25	1	1/4-1 1/4	5.5	.510	2.80
PU 66XXH-L	6'6"	FAST	12-30	1	1/2-2	6.0	.520	2.97
PU 66XXH-H	6'6"	FAST	15-30	1	3/4-2	6.5	.530	3.15
PU 70UL-A	7'0"	MOD-FAST	2-4	1	1/32-1/4	4.0	.520	1.26
PU 70XL	7'0"	MOD	2-6	1	1/32-1/4	4.5	.450	1.35
PU 70LXF	7'0"	X-FAST	2-8	1	1/32-5/16	4.5	.460	1.67
PU 70L	7'0"	MOD	4-10	1	1/16-5/16	5.0	.460	1.98
PU 70M	7'0"	MOD-FAST	6-17	1	1/8-5/16	5.5	.480	2.38
PU 70H	7'0"	FAST	8-25	1	1/4-1	5.5	.505	3.05
PU 70XH	7'0"	X-FAST	12-25	1	1/4-1 1/4	5.5	.530	3.05
PU 78L	7'8"	MOD-FAST	6-12	1	1/4-1/2	4.5	.520	2.31
PU 78M	7'8"	MOD-FAST	8-17	1	5/16-5/8	5.0	.526	2.71
PU 78H	7'8"	MOD-FAST	10-25	1	1/4-1 1/2	5.5	.535	2.85
PU 83L	8'3"	MOD-FAST	6-12	1	1/4-1/2	4.5	.550	2.73
PU 83M	8'3"	MOD-FAST	8-17	1	5/16-5/8	5.0	.570	3.41
PU 83H	8'3"	MOD-FAST	10-25	1	1/4-1 1/2	5.5	.580	3.60



"Pioneer SHX"

(SINGLE HELIX)

Casting and Spinning Blanks

Model	Length	Action	Rating	Pc	Lure Weight	Tip	Butt	Blank Weight
PU 600	6'0"	FAST	2-6	1	1/32-1/4	4.0	.310	1.16
PU 601	6'0"	FAST	4-10	1	1/16-5/16	4.5	.330	1.45
PU 602	6'0"	FAST	6-17	1	1/8-1/2	5.0	.350	1.80
PU 603	6'0"	FAST	10-17	1	1/4-3/4	5.0	.425	1.85
PU 604	6'0"	FAST	12-20	1	1/4-1	6.0	.450	2.38
PU 605	6'0"	FAST	12-25	1	3/8-1 1/4	6.0	.470	2.52
PU 660	6'6"	FAST	2-6	1	1/32-1/4	4.0	.325	1.40
PU 661	6'6"	FAST	4-10	1	1/16-5/16	4.5	.440	1.80
PU 662	6'6"	FAST	6-17	1	1/8-1/2	5.0	.450	1.83
PU 663	6'6"	FAST	10-17	1	1/4-3/4	5.0	.515	1.87
PU 664	6'6"	FAST	12-20	1	1/4-1	6.0	.540	2.50
PU 665	6'6"	FAST	12-25	1	3/8-1 1/4	6.0	.550	2.86
PU 660-7	7'0"	FAST	2-4	1	1/32-1/4	4.0		
PU 700UL	7'0"	FAST	2-4	1	1/32-1/4	4.0	.420	1.37
PU 700L	7'0"	FAST	2-6	1	1/32-1/4	4.5	.470	1.58
PU 700	7'0"	FAST	2-8	1	1/32-1/4	4.5	.450	1.60
PU 701	7'0"	FAST	4-10	1	1/16-5/16	4.5	.465	1.80
PU 702	7'0"	FAST	6-17	1	1/8-1/2	4.5	.470	1.95
PU 703	7'0"	FAST	10-17	1	1/4-3/4	5.0	.555	2.00
PU 704	7'0"	FAST	12-20	1	1/4-1	6.0	.575	2.90
PU 705	7'0"	FAST	12-25	1	3/8-1 1/4	6.0	.590	3.20



"Challenger Elite"

(DUAL HELIX)

Saltwater & Heavy Freshwater Blanks

Model	Length	Action	Rating	Pc	Lure Weight	Tip	Butt	Blank Weight
CE 65L	6'6"	MOD-FAST	15-30	1	1/2-2	7	.630	4.02
CE 65M	6'6"	MOD-FAST	20-40	1	1-3	8	.660	4.37
CE 65H	6'6"	MOD-FAST	30-60	1	1-5	8.5	.750	6.30
CE 65XH	6'6"	MOD-FAST	40-60	1	3-6	10	.765	7.70
CE 65XXH	6'6"	MOD-FAST	50-80	1	3-8	10.5	.780	7.90
CE 70L	7'0"	MOD-FAST	15-30	1	1/2-2	6.5	.665	4.90
CE 70M	7'0"	MOD-FAST	20-40	1	1-3	8.0	.710	7.00
CE 70H	7'0"	MOD-FAST	30-60	1	1-5	8.5	.790	7.35
CE 70XH	7'0"	MOD-FAST	40-60	1	3-6	9.0	.720	8.60
CE 70XXH	7'0"	MOD-FAST	50-80	1	3-8	10.0	.800	8.75

"Challenger Xtreme"

(DUAL HELIX)

Big Game Blanks

Model	Length	Action	Rating	Pc	Tip	Butt	Blank Weight	D
CX 40H	4'0"	FAST	30-50	1	12	.820	4.90	
CX 40XH	4'0"	FAST	50-80	1	14	.820	5.10	
CX 40XXH	4'0"	FAST	50-100	1	14	.750	7.70	
CX 40XO	4'0"	MOD-FAST	60-130	1	16	.785	9.10	
CX 40XOS	4'0"	MOD	Unlimited	1	16	.820	9.80	
CX 70XXH	7'0"	FAST	60-130	1	12		16.5	

Jigging Blanks

Model	Length	Action	Rating	Pc	Jig weight (gms)	Tip	Butt	Blank Weight
CXJ 500	5'0"	MOD	PE 5-8	1	300-500	9	.700	6.80
CXJ 601	6'0"	MOD	PE 3-5	1	75-225	7.5	.710	5.30
CXJ 602	6'0"	MOD	PE 4-6	1	150-300	8.5	.720	6.20
CXJ 603	6'0"	MOD	PE 5-10	1	300-500	9.5	.730	6.80
CXJ 6000	6'0"	MOD	PE 2-4	1	50-175			
CXJ 6001	6'0"	MOD	PE 3-5	1	75-225			
CXJ 6002	6'0"	MOD	PE 4-6	1	150-300			
CXJ 6003	6'0"	MOD	PE 5-10	1	300-500			



"Challenger Platinum"

(DUAL HELIX)

Saltwater Blanks

Model	Length	Action	Rating	Pc	Tip	Butt	Blank Weight
CP 55M	5'6"	FAST	12-25	1	8	.590	5.80
CP 55MH	5'6"	FAST	15-30	1	8.5	.610	6.60
CP 55MH-F	5'6"	X-FAST	15-40	1	8.5	.650	7.00
CP 55H	5'6"	FAST	20-40	1	8.5	.730	7.35
CP 55HP	5'6"	FAST	30-50	1	9	.750	8.05
CP 55XH	5'6"	FAST	50-80	1	9	.790	9.30
CP 60ML	6'0"	FAST	12-20	1	8	.610	6.30
CP 60M	6'0"	FAST	12-25	1	8	.655	6.50
CP 60MH	6'0"	FAST	15-30	1	8.5	.670	7.70
CP 60MH-F	6'0"	X-FAST	15-40	1	8.5	.690	8.40
CP 60H	6'0"	FAST	20-40	1	8.5	.750	8.75
CP 60H-F	6'0"	X-FAST	30-50	1	8.5	.770	8.60
CP 60HP	6'0"	FAST	50-80	1	9	.750	9.10
CP 60XH	6'0"	FAST	50-100	1	9	.820	10.5
CP 65ML	6'6"	FAST	12-20	1	8	.665	6.55
CP 65M	6'6"	FAST	12-25	1	8	.685	6.75
CP 65MH	6'6"	FAST	15-30	1	8.5	.710	7.95
CP 65MH-F	6'6"	X-FAST	15-40	1	8.5	.725	8.65
CP 65H	6'6"	FAST	20-40	1	8.5	.725	9.00
CP 65H-F	6'6"	X-FAST	30-50	1	8.5	.795	8.85
CP 65HP	6'6"	FAST	50-80	1	9	.810	9.35
CP 65XH	6'6"	FAST	50-100	1	9	.860	10.75
CP 70ML	7'0"	FAST	12-20	1	8	.670	7.70
CP 70M	7'0"	FAST	12-25	1	8	.690	8.05
CP 70MH	7'0"	FAST	15-30	1	8.5	.715	8.75
CP 70MH-F	7'0"	X-FAST	15-40	1	8.5	.730	9.45
CP 70H	7'0"	FAST	20-40	1	8.5	.730	9.80
CP 70H-F	7'0"	X-FAST	30-50	1	8.5	.800	9.60
CP 70HP	7'0"	FAST	50-80	1	9	.820	10.5
CP 70XH	7'0"	FAST	50-100	1	9	.870	12.0



"Challenger Advantage"

(SINGLE HELIX)

Saltwater Blanks

Model	Length	Action	Rating	Pc	Tip	Butt	Blank Weight
CA 55M	5'6"	FAST	12-25	1	8	.590	5.80
CA 55MH	5'6"	FAST	15-30	1	8.5	.610	6.60
CA 55MH-F	5'6"	X-FAST	15-40	1	8.5	.650	7.00
CA 55H	5'6"	FAST	20-40	1	8.5	.730	7.35
CA 55HP	5'6"	FAST	30-50	1	9	.750	8.05
CA 55XH	5'6"	FAST	50-80	1	9	.790	9.30
CA 60ML	6'0"	FAST	12-20	1	8	.610	6.30
CA 60M	6'0"	FAST	12-25	1	8	.655	6.50
CA 60MH	6'0"	FAST	15-30	1	8.5	.670	7.70
CA 60MH-F	6'0"	X-FAST	15-40	1	8.5	.690	8.40
CA 60H	6'0"	FAST	20-40	1	8.5	.750	8.75
CA 60H-F	6'0"	X-FAST	30-50	1	8.5	.770	8.60
CA 60HP	6'0"	FAST	50-80	1	9	.750	9.10
CA 60XH	6'0"	FAST	50-100	1	9	.820	10.5
CA 65ML	6'6"	FAST	12-20	1	8	.665	6.55
CA 65M	6'6"	FAST	12-25	1	8	.685	6.75
CA 65MH	6'6"	FAST	15-30	1	8.5	.710	7.95
CA 65MH-F	6'6"	X-FAST	15-40	1	8.5	.725	8.65
CA 65H	6'6"	FAST	20-40	1	8.5	.725	9.00
CA 65H-F	6'6"	X-FAST	30-50	1	8.5	.795	8.85
CA 65HP	6'6"	FAST	50-80	1	9	.810	9.35
CA 65XH	6'6"	FAST	50-100	1	9	.860	10.75
CA 70ML	7'0"	FAST	12-20	1	8	.670	7.70
CA 70M	7'0"	FAST	12-25	1	8	.690	8.05
CA 70MH	7'0"	FAST	15-30	1	8.5	.715	8.75
CA 70MH-F	7'0"	X-FAST	15-40	1	8.5	.730	9.45
CA 70H	7'0"	FAST	20-40	1	8.5	.730	9.80
CA 70H-F	7'0"	X-FAST	30-50	1	8.5	.800	9.60
CA 70HP	7'0"	FAST	50-80	1	9	.820	10.5
CA 70XH	7'0"	FAST	50-100	1	9	.870	12.0

Jigging Blanks

Model	Length	Action	Rating	Pc	Jig weight (gms)	Tip	Butt	Blank Weight
CAJ 601	6'0"	MOD	PE 3-5	1	75-225	7.5	.710	5.30
CAJ 602	6'0"	MOD	PE 4-6	1	150-300	8.5	.720	6.20
CAJ 603	6'0"	MOD	PE 5-10	1	300-500	9.5	.730	6.80
CXJ 6000	6'0"	MOD	PE 2-4	1	50-175			
CXJ 6001	6'0"	MOD	PE 3-5	1	75-225			
CXJ 6002	6'0"	MOD	PE 4-6	1	150-300			
CXJ 6003	6'0"	MOD	PE 5-10	1	300-500			