The background of the image is a complex, abstract design. It features three arrows pointing towards the center from the left, middle, and right. These arrows are composed of numerous thin, semi-transparent lines in shades of green, yellow, and orange, creating a sense of depth and motion. The background transitions through a color gradient from orange on the left and bottom to blue on the right and top.

EASTON TARGET 2011





**UNLEASH THE CHAMPION WITHIN**—Easton alloy and carbon shafts have been pioneered and perfected to win. Athletes have used Easton arrow technologies to win every Olympic medal in modern times and are the only arrows precise enough to consistently produce winning scores at 90 meters.

A/C™

### A/C—The Most Advanced Arrows in the World

Top archers choose Alloy/Carbon hybrid shafts. The aerospace core provides a precise foundation, then specialized carbon fiber is layered over the core. These two materials work in concert to provide world-class competitors the right mix of tack-driving precision & low profile crosswind performance.

#### BARRELED™

Easton A/C barreled geometry is the ultimate shaft for long-distance perfection. Micro-small profile prevents wind drift better than any other type of arrow.

#### TAPERED™

ProTour utilizes a stiffer tail spine for optimum compound performance long range. Ultra-small diameter prevents wind drift.

#### PARALLEL™

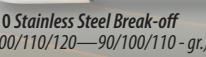
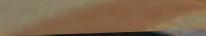
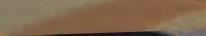
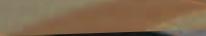
The tightest tolerances give the competitive edge you need in a parallel high performance shaft. A micro diameter improves scores in outdoor crosswind conditions.

Raise Your Score with Easton Barreled Geometry

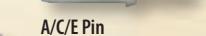
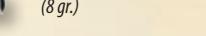
## X10® & A/C/E®

### X10 SHOOTER PROFILE:

Pro-caliber shafts designed for serious shooters, the innovative X10 & A/C/E feature exclusive A/C barreled geometry, which minimizes wind drift and increases long-range scores. The world's most discerning recurve archers select Easton X10 technology to take them to the podium. Field, target, and 3D shooters use the A/C/E to outlast the competition.

X10 Features & Components					
<ul style="list-style-type: none"> <li>• High-strength carbon fiber bonded to a 7075 alloy core</li> <li>• Polished black carbon finish</li> <li>• Guaranteed straightness: <math>\pm .0015"</math></li> <li>• Weight tolerance: <math>\pm .5</math> grains</li> <li>• Components—sold separately</li> </ul>					
  					
     					
  					



A/C/E Features & Components					
<ul style="list-style-type: none"> <li>• Lightweight carbon fiber bonded to a precision 7075 alloy core</li> <li>• Polished black carbon finish</li> <li>• Guaranteed straightness <math>\pm .0015"</math></li> <li>• Weight tolerance: <math>\pm .5</math> grains</li> <li>• Components—sold separately</li> </ul>					
  					
    					
  					



EXCLUSIVE

BARRELED™

Small diameter barreled profile prevents wind drift better than any other type of arrow.

X10®

Size	Shaft Weight <sup>1</sup>	Shaft Weight @ 29"	Spine @ 28" Span	Stock Length	Maximum Trim Amount <sup>2</sup>	Recommended Point Weight Range
Grains per Inch	Grains	Deflection in Inches	Inches	Inches	Grains	
1000	5.3	154	1.000	28	No limit	100-110
900	5.8	168	0.900	28	No limit	100-110
830	6.2	180	0.830	28 $\frac{1}{2}$	No limit	100-110
750	6.4	186	0.750	29	3.5	100-110
700	6.7	194	0.700	29	3.5	100-110
650	6.8	197	0.650	29	3.5	100-110
600	7.0	203	0.600	30	4.5	100-110
550	7.5	218	0.550	31	3.5	100-120
500	7.8	226	0.500	32	4.0	100-120
450	8.1	235	0.450	33 $\frac{1}{2}$	5.5	100-120
410	8.5	247	0.410	33 $\frac{3}{4}$	5.5	100-120
380	8.9	258	0.380	33 $\frac{3}{4}$	6.5	100-120

1 Due to the barrel design of the X10, the weight is an average grains-per-inch of a 29" shaft. Shaft weight is slightly heavier in the larger diameter center and lighter toward the tapered ends. One inch of shaft cut from the point end typically weighs 6-7 grains.

2 Recommended that no more than these lengths be cut from the front of the shaft.

3 Pin Nock colors: green, red, blue, orange, and yellow.

4 Over Nock colors: green, orange, and yellow.

5 G Pin Nock colors: green, red, blue, and orange.

### A/C/E® Insert and Point System 5-44 Thread

A/C/E Insert	Screw-in Point				
Point Weight	#2-31gr.	#3-36gr.	#4-41gr.	#5-46gr.	#6-51gr.
Insert Weight Total Weight (grains)—Insert and Point					
H - 39gr.	70	75	80	85	90
J - 49gr.	80	85	90	95	100
L - 59gr.	90	95	100	105	110

### A/C/E® Aluminum / Carbon / Extreme

Size	Shaft Weight <sup>1</sup>	Shaft Weight @ 29"	Spine @ 28" Span	Stock Length	Maximum Trim Amount <sup>3</sup>	Recommended Point Weight Range
Grains per Inch	Grains	Deflection in Inches	Inches	Inches	Grains	
1250 <sup>2</sup>	5.1	148	1.250	26 $\frac{5}{8}$	No limit	60-70
1100 <sup>2</sup>	5.1	148	1.100	28 $\frac{5}{8}$	No limit	70-80
1000	5.7	165	1.000	28 $\frac{5}{8}$	No limit	70-80
920	5.8	168	0.920	28 $\frac{5}{8}$	9.5	70-80
850	5.7	165	0.850	28 $\frac{5}{8}$	No limit	70-80
780	6.0	174	0.780	29 $\frac{5}{8}$	No limit	80-90
720	6.4	186	0.720	29 $\frac{5}{8}$	6.0	80-90
670	5.9	171	0.670	30 $\frac{5}{8}$	No limit	80-90
620	6.1	177	0.620	30 $\frac{5}{8}$	No limit	90-100
570	6.3	183	0.570	31 $\frac{5}{8}$	10.0	90-100
520	6.7	194	0.520	31 $\frac{5}{8}$	4.5	90-100
470	6.8	197	0.470	32 $\frac{5}{8}$	6.5	90-110
430	7.0	203	0.430	32 $\frac{5}{8}$	5.5	100-120
400	7.5	218	0.400	32 $\frac{5}{8}$	4.0	100-120
370	7.9	229	0.370	32 $\frac{5}{8}$	4.0	110-120

1 Due to the barrel design of the A/C/E, the weight is an average grains-per-inch of a 29" shaft. Shaft weight is slightly heavier in the larger diameter center and lighter toward the tapered ends. One inch of shaft cut from the point end typically weighs 5-6 grains.

2 Available as a special order only. Replaced with A/C/E-00 sizes.

3 Recommended that no more than these lengths be cut from the front of the shaft.

4 Pin Nock colors: green, red, blue, orange, and yellow.

5 G Nock colors: black, white, green, orange, and red.

6 G Pin Nock colors: green, red, blue, and orange.

### X10® & A/C/E® Alloy/Carbon Construction

Exclusive process fuses the carbon fiber to the alloy core.

Precision-drawn lightweight 0.006" wall, high-tensile alloy core provides circumferential strength for split & crush resistance. Points and nock components install inside this strong alloy tube flush with the OD of the shaft.

Unidirectional carbon fiber and epoxy resin matrix offer unmatched strength. The 9-micron finish pulls smoother over the rest, under the clicker, and from target mats.



Virtually Impervious to Windy, Unforgiving Conditions

# X10® PROTOUR™

## PROTOUR SHOOTER PROFILE:

Long-range outdoor compound shooters select ProTour technology to deliver record-setting performance with its exclusive front-tapered engineering and stiffer tail section. Compound shooters seeking improved crosswind performance prefer ProTour's low profile, and a weight/spine/strength combination tailored to optimize long-range precision. Holding nearly every world record, the X10 ProTour absolutely dominates the world stage.



**EXCLUSIVE**

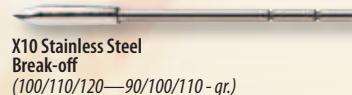
**TAPERED™**

Ultra-small diameter prevents wind drift.  
ProTour utilizes a stiffer tail spine for optimum compound performance outdoors.

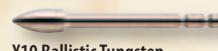


### X10 ProTour Features & Components

- High-strength carbon fiber bonded to a 7075 alloy core
- Polished black carbon finish
- Guaranteed straightness  $\pm .0015"$
- Weight tolerance:  $\pm 0.5$  grains
- Components—sold separately



X10 Stainless Steel Break-off  
(100/110/120—90/100/110 - gr.)



X10 Ballistic Tungsten Break-off  
(100/110/120 - gr.)

**AEROJET™**

X10 Ballistic Tungsten Point is the ultimate hardware for the world's most advanced arrow.



ProTour Pin (380 - 620)  
(8 gr.)



G Pin™ Nock<sup>4</sup>  
(4 gr.)



X10 Pin (670 - 770)  
(8 gr.)



Pin Nock™<sup>3</sup>  
(2 gr.)

18 out of 20 current world records are held by X10 ProTour.

### X10® ProTour™ Construction

Exclusive process fuses the carbon fiber to the alloy core.

Precision-drawn lightweight 0.006" wall, high-tensile alloy core provides circumferential strength for split & crush resistance. Points and nock components install inside this alloy tube flush with the O.D. of the shaft.

Unidirectional carbon fiber and epoxy resin matrix offer unmatched strength. The 9-micron finish pulls smoother over the rest, under the clicker, and from target mats.



**TAPERED™**

**AC™**

**GT™**

### X10® ProTour™

Size	Shaft Weight <sup>1</sup> Grains per Inch	Shaft Weight @ 29"	Spine @ 28" Span	Stock Length	Maximum Trim Amount <sup>2</sup>	Recommended Point Weight Range
770	6.0	174	0.770	29	No limit	100-110
720	6.2	181	0.720	29½	No limit	100-110
670	6.5	188	0.670	29¾	4.0	100-110
620	6.7	194	0.620	30	4.5	100-110
570	6.9	201	0.570	31	5.0	100-120
520	7.3	210	0.520	32	5.5	100-120
470	7.6	220	0.470	33½	6.0	100-120
420	8.0	233	0.420	33¾	6.5	100-120
380	8.4	244	0.380	34	7.0	100-120

<sup>1</sup> Due to the taper design of the X10 Pro Tour, the grain weight-per-inch shown is an average weight-per-inch of a 29" shaft. Shaft weight is slightly heavier toward the larger-diameter nock end and lighter toward the tapered front end. One inch of shaft cut from the point end typically weighs 6-7 grains.

<sup>2</sup> Recommended that no more than these lengths be cut from the front of the shaft.

<sup>3</sup> Pin Nock colors: green, red, blue, orange, and yellow.

<sup>4</sup> G Pin Nock colors: green, red, blue, and orange.

# The Pinnacle of Parallel Performance

## A/C/G™ & A/C/C®

### PARALLEL A/C SHOOTER PROFILE:

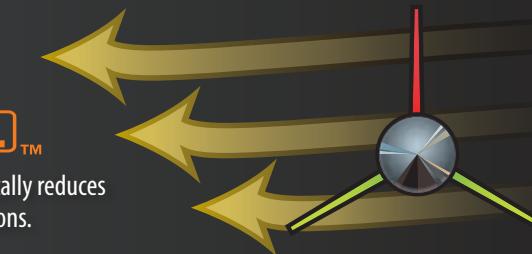
Archers choose Easton A/C parallel designs for their flawless aluminum/carbon precision, versatile components, and unrivaled scores. A/C/G and A/C/C parallel shafts are optimized for serious target competition and training for both compound and recurve bows.



**EXCLUSIVE**

**PARALLEL**™

Small diameter dramatically reduces drifting in windy conditions.



### A/C/C Features & Components

- High-strength carbon fiber bonded to a precision 7075 alloy core tube
- Polished 9-micron finish
- Guaranteed straightness:  $\pm .002"$
- Weight tolerance:  $\pm 0.5$  grains
- Components—sold separately



### A/C/G Features & Components

- High-strength carbon fiber bonded to a precision 7075 aerospace alloy core tube
- Polished black carbon finish
- Guaranteed straightness:  $\pm .002"$
- Weight tolerance:  $\pm 0.5$  grains
- Components—sold separately



### A/C™ Construction

Layers of bonded, unidirectional carbon fibers and epoxy resin matrix offer unmatched strength.  
Exclusive process fuses the carbon fiber to the alloy core.  
Precision-drawn high-strength alloy core tube provides circumferential strength and split & crush resistance.  
Points and nock components are installed inside this strong, common size, alloy core and are flush with the OD of the shaft.  
A 9-micron finish pulls easier over the rest, under the clicker, and from target mats.



**PARALLEL**™ **A/C** **UNI**® **P**

### A/C/C®

Size	Shaft Weight @ 29"	Spine @ 28" Span	Stock Length	Point/Insert Sizes	UNI <sup>1</sup> System			One-Piece Parabolic Point				NIBB Point	RPS Inserts <sup>4</sup>			
					Bushing	G Nock <sup>2</sup>	Heavy Wt.	Med. Wt.	Light Wt.	Extra Light Wt.	Hyper Light Wt.		Two-piece	Halfout	Alum.	RPS Point <sup>5</sup>
2-00	4.7	136	1.500	28	-00*	—	7	—*	50*	—*	—*	—*	—	—	—	—
3L-00	5.1	148	1.300	28½	-00*	—	7	—*	50*	—*	—*	—*	—	—	—	—
3-00	5.5	160	1.150	28½	-00*	—	7	—*	—*	—*	50*	—*	—	—	—	—
2L-04	6.1	177	1.020	29	-04	2	7	100	80	70	60	50	—	—	—	—
2-04	6.5	189	0.920	29½	-04	2	7	100	80	70	60	50	—	—	—	—
3X-04	6.7	194	0.830	29½	-04	2	7	100	80	70	60	50	—	—	—	—
3L-04	7.0	203	0.750	30	-04	2	7	100	80	70	60	50	—	—	—	—
3-04	7.2	209	0.680	30	-04	2	7	100	80	70	60	50	—	—	—	—
3L-18	7.5	218	0.620	31	-18	3	7	—	100	82	70	60	70	16	—	17/64
3-18	7.8	226	0.560	31	-18	3	7	—	100	82	70	60	70	16	—	17/64
3-28	8.1	235	0.500	31½	-28	4	7	—	100	87	70	60	70	18	—	17/64
3-39	8.6	249	0.440	31½	-39	5	7	—	100	85	70	60	70	22	—	9/32
3-49	8.8	255	0.390	32	-49	6	7	—	—	100	80	70	80	—	9	9/32
3-60	9.5	276	0.340	32½	-60	7	7	—	—	108	90	80	90	—	11	5/16
3-71	9.9	287	0.300	33	-71	8	7	—	—	114	90	80	90	—	14	5/16

1 UNI—Universal Nock Installation System.

2 G Nock available in black, white, green, orange, red, and comes in .088" and .098" string groove sizes.

3 NIBB Point grain weights are  $\pm 0.5$  grains; all other components are  $\pm 1$  grain.

4 RPS—Replaceable Point System with 8-32 ATA standard thread.

5 RPS target points available in 50-125 grains.

— Indicates not available.

\* A/C/C-00 sizes use the same size core tube as A/C/E shafts and may use all A/C/E points, inserts, and nocks.

### A/C/G™

Size	Shaft Weight	Shaft Weight @ 29"	Spine @ 28" Span	Stock Length	Recommended Point Weight Range	A/C/G™ Threaded Points				
						Grains per Inch	Grains	Deflection in Inches	Inches	Grains
1500	4.7	136	1.500	28	50-70	—	—	—	—	—
1300	5.1	148	1.300	28½	50-70	—	—	—	—	—
1150	5.5	160	1.150	28½	50-70	—	—	—	—	—
1000	5.5	160	1.000	29	70-80	—	—	—	—	—
880	5.9	171	0.880	29½	70-80	—	—	—	—	—
810	6.1	177	0.810	30	80-90	—	—	—	—	—
710	6.5	189	0.710	30½	80-90	—	—	—	—	—
660	6.9	200	0.660	30¼	80-90	—	—	—	—	—
610	7.3	212	0.610	31	80-90	—	—	—	—	—
540 <sup>1</sup>	7.7	223	0.540	31½	100	—	—	—	—	—
480 <sup>1</sup>	8.4	244	0.480	32	100-110	—	—	—	—	—
430 <sup>1</sup>	8.9	258	0.430	32½	100-110	—	—	—	—	—

1 430, 480, 540 sizes use unique A/C/G point and nock pin.

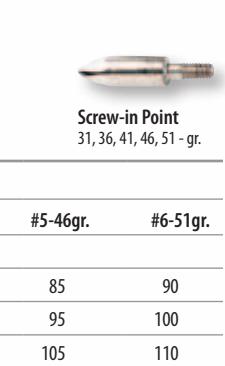
3 G Nock colors: black, white, green, and red.

4 G Pin Nock colors: green, red, blue, and orange.

2 Pin Nock colors: green, red, blue, orange, and yellow.

### A/C/G™ Threaded Points

5-44 Thread Inserts & Points					
Point Weight	#2-31gr.	#3-36gr.	#4-41gr.	#5-46gr.	#6-51gr.
Insert Weight	Total Weight (grains)—Insert and Point				
H - 39gr.	70	75	80	85	90
J - 49gr.	80	85	90	95	100
L - 59gr.	90	95	100	105	110



Screw-in Point  
31, 36, 41, 46, 51 - gr.

Threaded Insert/Point System

Point Weight Total Weight (grains)—Insert and Point

H - 39gr. 70 75 80 85 90

J - 49gr. 80 85 90 95 100

L - 59gr. 90 95 100 105 110

Long Range Parallel All-Carbon Performance

# CARBON ONE™

## CARBON ONE SHOOTER PROFILE:

Archers choose N-FUSED Carbon One for the next chapter in low-profile, long-range target shooting. Easton's innovative N-FUSED Carbon reduces vibration and adds strength. Carbon One appeals to compound and recurve archers seeking the all-carbon parallel outdoor arrow.

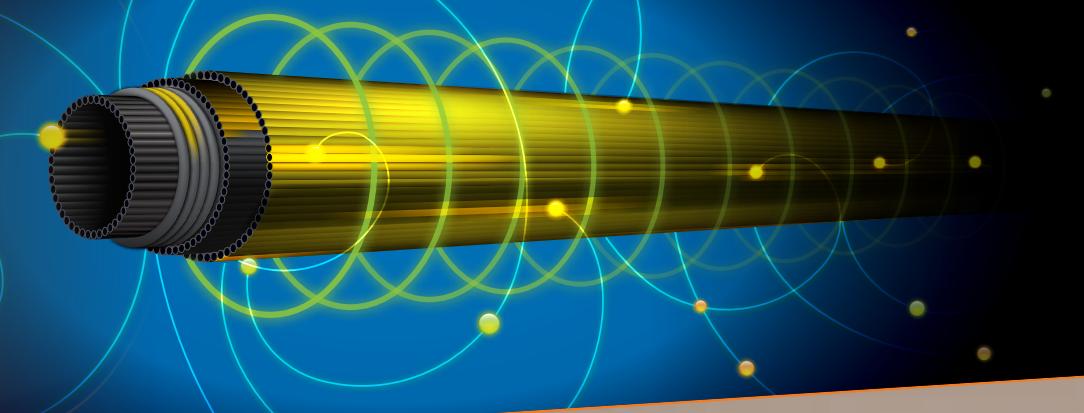


## CARBON ONE™

### UltraLite N-FUSED Carbon

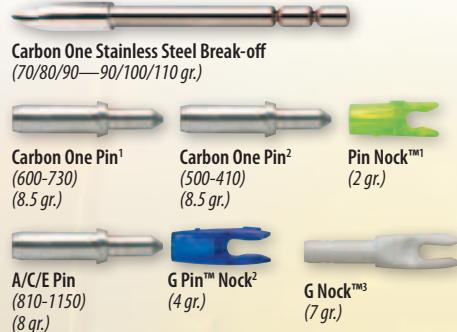
- Carbon Nanotubes Increase Strength
- Reduces Vibration for Accuracy
- Small Diameter Minimizes Wind Drift
- Patent Pending

### N-FUSED CARBON



### Carbon One Features & Components

- High-strength nanotube-infused carbon fibers
- Micro-smooth finish
- Straightness:  $\pm .003"$
- Weight tolerance:  $\pm 1$  grain
- Components—sold separately
- Also uses A/C/E components



### UltraLite™ N-FUSED® Construction

Multi-directional carbon layers provide durability and precise component fit.



Small-diameter, unidirectional carbon-fiber core.

High-strength fibers for hoop strength.

N-FUSED nanotube Hyptonite resin adds strength & reduces vibration.

Hyptonite® resin bonding utilizes carbon nanotubes—the strongest material known.

Hyptonite is a registered trademark of Amroy Europe OY  
Bayer and design are registered trademarks of Bayer Aktiengesellschaft.

Bayer® Nanotubes



N-FUSED CARBON

### Carbon One™

Size	Shaft Weight	Shaft Weight @29"	Spine @ 28" Span	Stock Length	Point	Recommended Point Weight	Nock Pin Adapter Nock					
							Grains per Inch	Grains	Deflection in Inches	Inches		
1150	5.0	146	.1150	28 1/8		70-80						
1000	5.0	145	.1000	28 3/8	Carbon One	80-90						
900	5.3	155	.900	28 3/4		90-80/70						
810	5.8	168	.810	29 1/8		80-90						
730	6.0	174	.730	29 3/4		90-100						
660	6.6	193	.660	30 1/2	Carbon One	100-110	CarbonOne <sup>1</sup>	G Pin Nock <sup>2</sup>				
600	6.9	201	.600	30 5/8								
550	6.9	201	.550	31 3/32								
500	7.4	213	.500	31 1/2	Carbon One	90-100	CarbonOne <sup>2</sup>	Pin Nock				
450	8.1	235	.450	31 7/8	120/110	100-110	G Pin Nock					
410	8.5	247	.410	32 3/32								

1 Pin Nock colors: green, red, blue, orange, and yellow.

2 G Pin Nock colors: green, red, blue, and orange.

3 G Nock colors: black, white, green, orange, red, in .088" or .098" string groove sizes.

Score With Flat Shooting Lightspeed

# LIGHTSPEED® & 3D™

## LIGHTSPEED SHOOTER PROFILE:

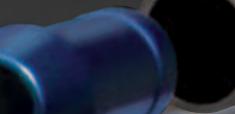
Archers choose LightSpeed & 3D for their flat-shooting ability coupled with UNI Nock accuracy. The most advanced carbon speed shafts available today, archers can pick up a few points with LightSpeed's mid-diameter line cutting and superior factory tolerances.

### EXCLUSIVE

#### UNI BUSHING®

- Superior Nock Alignment
- Protects the Nock End of the Shaft
- Flush Fit Clears Arrow Rest
- Patented System

**UNI**  
BUSHING



### LightSpeed & 3D Features & Components

- Multi-layer wrapped carbon fibers
- Smooth-matte black finish
- 3D straightness:  $\pm .001"$
- LightSpeed straightness:  $\pm .003"$
- Weight tolerance:  $\pm 2$  grains
- G-UNI Bushing—installed
- Points—sold separately
- G Nock—sold separately



### SuperLite™ Carbon Construction

Easton engineers identify and utilize specific types of carbon best suited for each shaft model.

Easton Carbon layers provide ultra-consistent construction for more accuracy and long-lasting strength.

Strong, unidirectional overlays.

Smooth finish quiets draw and reduces arrow rest wear.



**UNI**  
BUSHING    **SUPERLITE-CARBON™**

### LightSpeed® & 3D™

Size	Shaft Weight	Shaft Weight @ 29"	Spine @ 28" Span	Stock Length	UNI Bushing	G Nock	CB Insert	CB Point <sup>2</sup>	RPS Point
	Grains per Inch	Grains	Deflection in Inches	Inches	Grains	Grains	Grains	Grains	O.D. Inches
500	6.5	189	0.500	31 1/2	12	7	21	80/100	932
400	7.4	215	0.400	32	12	7	21	80/100	932
340	8.2	238	0.340	32 1/2	12	7	21	80/100	516

1 G-UNI Bushing factory installed.

2 Uses ATA standard RPS screw-in points, available in 50-125 grains.

Note: one-size CB Insert and CB Point fits all LightSpeed shaft sizes.

US Pat. No. 5,417,439 • D595,803 S

**FULL BORE™ & FATBOY™****MAXIMUM DIAMETER CARBON SHOOTER PROFILE:**

Archers turn to FatBoy and NEW Full Bore for the best carbon line cutters available today. Uncompromising tolerances mean shooters can focus on shot execution. Engineered specifically for indoor and 3D performance, FatBoy and Full Bore provide an uncompromising mix of speed, large-diameter design, and unrivaled accuracy resulting in tournament-winning scores.

**E EXCLUSIVE****UNI BUSHING®**

- Superior Nock Alignment
- Protects the Nock End of the Shaft
- Flush Fit Clears Arrow Rest
- Patented System



**UNI BUSHING**  
No Bulky Collars  
to Contact the Arrow Rest

**E ARCHERY EXPERTS™**

Get more info online—[eastonarchery.com](http://eastonarchery.com)

SMART PHONE

**Full Bore Features & Components**

- Straightness:  $\pm .003''$
- Weight tolerance:  $\pm 2$  grains
- 27/64 inch outside diameter
- Specifically engineered for indoor and 3D
- Black, smooth matte finish
- Multi-layer wrapped carbon fibers
- Super UNI bushing—*installed*
- Inserts, points, and nocks—*sold separately*

**FatBoy Features & Components**

- Specifically engineered for indoor and 3D
- Multi-layer wrapped carbon fibers
- Black, smooth matte finish
- Straightness:  $\pm .003''$
- Weight tolerance:  $\pm 2$  grains
- Super or G-UNI bushing—*installed*
- Inserts, points, and nocks—*sold separately*

**SuperLite™ Carbon Construction**

Easton engineers identify and utilize specific types of carbon best suited for each shaft model.



Carbon layers provide ultra-consistent construction for more accuracy and long-lasting strength.

Strong, unidirectional overlays.

Smooth finish quiets draw and reduces arrow rest wear.

**SUPERLITE CARBON™**

**microLITE**

**UNI  
BUSHING**

**Full Bore™**

Size	Shaft	Shaft	Minimum	Micro	Super <sup>1</sup>	Full Bore	One-piece	RPS			
	Weight	Weight @ 29"	Spine @ 28" Span	Stock Length	Super Nock	UNI Bushing	G Nock <sup>3</sup>		Point	O.D. Inches	
	Grains per Inch	Grains	Deflection in Inches	Inches	Grains	Grains	Grains	Grains	Grains	1 1/32	
350	8.4	244	0.350	32	13	8	19	7	21	40	100/150/200

<sup>1</sup> Super Nock available colors: green, orange, yellow, white, and black. 3D Super Nock available colors: green, orange, white, and black

<sup>2</sup> MicroLite Super Nock available colors: Blaze, Emerald, Yellow, Smoke, and Red

**FatBoy™**

Size	Shaft	Shaft	Minimum	Micro	Super <sup>1</sup>	FatBoy	One-piece	RPS			
	Weight	Weight @ 29"	Spine @ 28" Span	Stock Length	Super Nock	UNI Bushing	G Nock <sup>3</sup>		Point	O.D. Inches	
	Grains per Inch	Grains	Deflection in Inches	Inches	Grains	Grains	Grains	Grains	Grains	1 1/32	
500	7.1	206	0.500	31 1/2	13	7.5	9	7	13	40	80/100
400	7.8	226	0.400	32	13	7.5	9	7	13	40	80/100
340	8.3	241	0.340	33 1/4	13	7.5	9	7	13	40	80/100

<sup>1</sup> Super or G-UNI Bushing factory installed.

<sup>2</sup> Uses ATA standard RPS screw-in points available in 50-125 grains.

<sup>3</sup> G Nock available in black, white, green, orange, and red, and comes in .088" and .098" string groove sizes.

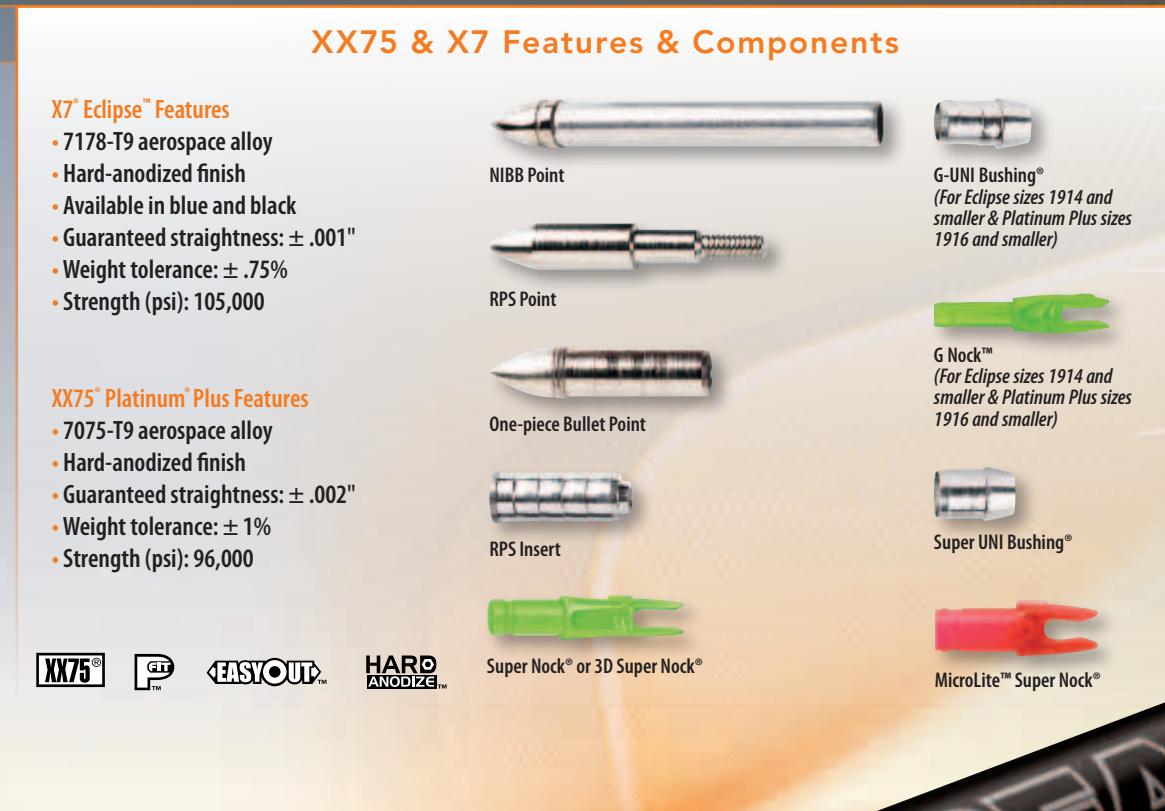
US Pat. No. 5,417,439 • D595,803 S

Engineered to Win

# X7® ECLIPSE & XX75® PLATINUM® PLUS

## X7 & XX75 SHOOTER PROFILE:

The first choice for professional target and 3D shooters. X7 and XX75 aerospace alloy shafts are by far the most precise available and provide the highest level of accuracy to 3D and indoor target shooters. The versatile X7 and XX75 shafts are available in a full range of sizes to fit any archer and dominate the field at indoor competition.

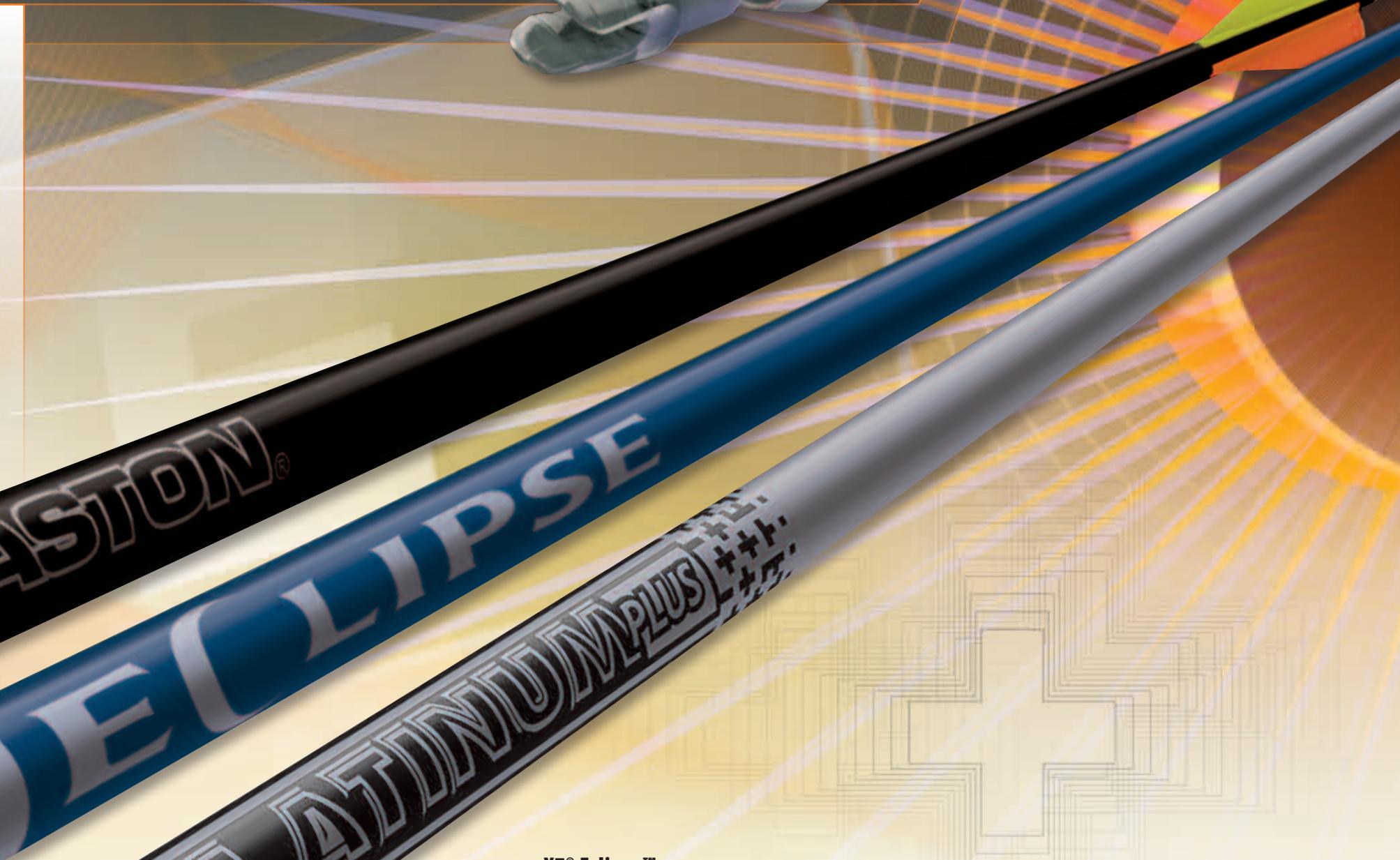
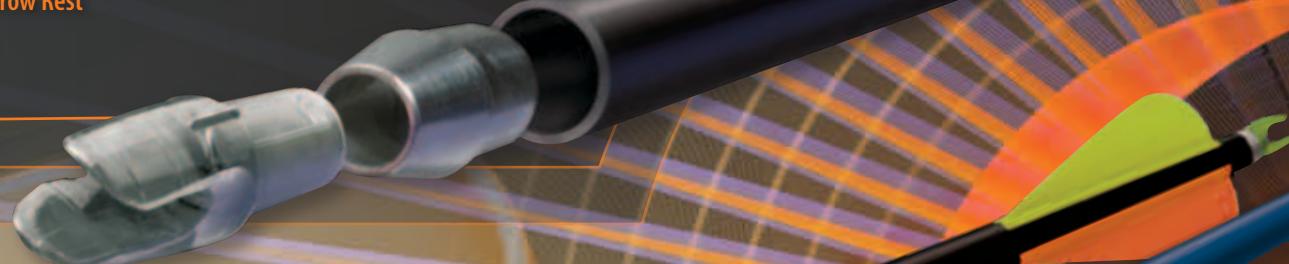


 EXCLUSIVE

### UNI BUSHING®

- Superior Nock Alignment
- Protects the Nock End of the Shaft
- Flush Fit Clears Arrow Rest
- Patented System

 UNI BUSHING



### X7® Eclipse™

Sizes : 1514, 1614, 1714, 1814, 1914, 2014, 2114, 2212, 2213, 2214, 2311, 2312, 2314, 2315, 2412, 2413, 2511, 2512, 2612, 2613, 2712

- G-UNI or Super UNI Bushing—installed
- Nocks and points—sold separately
- Colors: Jet Black or Cobalt Blue

### XX75® Platinum® Plus

Sizes : 1416, 1516, 1616, 1713, 1716, 1813, 1816, 1913, 1916, 2013, 2016, 2114, 2213, 2315

- G-UNI or Super UNI Bushing—installed
- Nocks and points—sold separately

Arrows For All

# XX75® BLUES™ JAZZ® GENESIS™ NEOS™

## SHOOTER PROFILE:

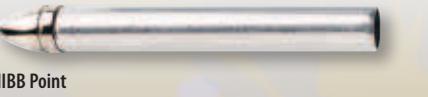
 The versatile XX75 Series comes in a wide variety of high-performance, budget-friendly models to meet the needs of beginning or novice archers. Every XX75 arrow offers high-quality 7075 aerospace alloy, legendary Easton craftsmanship, tight specs, and confidence-inspiring accuracy.



### XX75 Features & Components

#### Blues & Jazz Features

- 7075 aerospace alloy
- Hard-anodized finish
- Guaranteed straightness:  $\pm .005"$
- Weight tolerance:  $\pm 2\%$
- Strength (psi): 90,000
- Precision-ground nock swage



NIBB Point



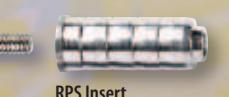
One-piece Bullet Point



One-piece Point



RPS Point



RPS Insert

#### Neos Features

- 7075 aerospace alloy
- Hard-anodized gold
- Guaranteed straightness:  $\pm .008"$
- Weight tolerance:  $\pm 5\%$



### Genesis Features & Components

#### XX75 Genesis Features

- 7075 aerospace alloy
- Hard-anodized blue
- Guaranteed straightness:  $\pm .005"$
- Weight tolerance:  $\pm 2.5\%$
- Strength (psi): 90,000



The only arrow approved by NASP for tournament use.



One-piece Bullet Point



G-UNI Bushing®



One-piece Point



G Nock™

### NEW XX75® Genesis™

Size : 1820 • Colors—Cobalt Blue & Orange

 NASP is a registered trademark of National Archery in the Schools Program, Inc.

### XX75® Jazz®

Sizes : 1214, 1413, 1416, 1516, 1616, 1716, 1816, 1916

Wide range of spines for a perfect size to match any novice archer. • Components—sold separately for shafts fletched • 1214 size uses the direct-fit G Nock

### XX75® Blues™

Sizes : 1616, 1716, 1816, 1916, 2016

• Components—sold separately • Precision-ground nock swage

### Neos™

Size : 1618

Durable 1618 size, ideal for leisure & beginner archers where arrow spine is not critical. • Components—sold separately



# X10® A/C/E™ X7™ STABILIZERS

## X10® System (patent-pending)

Integrates proven A/C construction. Utilizes a technologically advanced visco-elastic dampening membrane and high-modulus carbon weave. The Tri-Layer Suppressor™ system steadies aim, accelerates recovery, and minimizes hand shock & arm fatigue. Incorporates Advanced Vibration Reduction System (AVRS)™.



**X10® Stabilizer Features**

- Precision A/C construction
- Tri-Layer Suppressor technology
- Visco-elastic dampening membrane
- AVRS (Advanced Vibration Reduction System)
- Includes weight cap

## A/C/E™ System

Wins more recurve and compound championships than any other stabilizer. Three length/weight combinations. Customize with Vari-Weights to balance any setup.



**A/C/E™ Stabilizer Features**

- A/C construction
- Ultra-light design
- AVRS (Advanced Vibration Reduction System)
- Accepts Vari-Weight components
- Includes weight cap

## X7™ System

Incorporates a precision aerospace alloy body and AVRS system for smooth shooting and tight groups. Small diameter performs better in the wind. Provides a lightweight foundation for bow-stabilizing systems. Detailed chrome Permagraphics™ stand out on the shooting line. Two popular lengths. Use with Vari-Weights.



**X7 Stabilizer Features**

- Aerospace alloy construction
- AVRS (Advanced Vibration Reduction System)
- Small diameter
- Durable PermaGraphic finish
- Accepts Vari-Weight components
- Includes weight cap

## X10® Stabilizer Construction

Visco-elastic dampening membrane.

Exclusive process fuses the carbon fiber to the alloy core.

High-modulus carbon fiber provides exceptional strength and minimizes weight.



## V-Bars™ with Bolt

- Works with all Easton stabilizer systems
- Black hard-anodize finish
- 35° flat and 35° X 17° down-angle models
- 5/16" stainless-steel connector bolt included
- 4.2 oz (119 grams)



## Adjustable Uni-Bar™

Use alone as an offset bar or two simultaneously to form the ultimate adjustable V-Bar system. Machined from aerospace aluminum and protected by a black, hard-anodize finish. Joints utilize strong nylon teeth that provide multiple points of adjustment and assure that setup will not slip.

- Available as a single offset or as a paired adjustable V-Bar
- Virtually infinite adjustment
- Durable, squared adjustment teeth
- Bright-black anodized finish
- 5/16" stainless-steel connector bolt included



## Vari-Weights



## Stainless Steel Vari-Weights

Module	1.5	43
1/2 Module	0.75	21
Cap	1.5	43

## X10® System

	X10 Stabilizer	X10 Side Rod	X10 V-Bar Extender
Size	24 in 61 cm	28 in 71 cm	32 in 81 cm
Ounces	4.4	4.7	5.0
Grams	125	133	142

## A/C/E™ System

	A/C/E Stabilizer	A/C/E Side Rod	A/C/E V-Bar Extender
Size	24 in 61 cm	29 in 74 cm	34 in 86 cm
Ounces	4.3	5.0	6.0
Grams	122	242	170

## X7™ System

	X7 Stabilizer	X7 Side Rod	X7 V-Bar Extender
Size	25 in 64 cm	30 in 76 cm	10 in 25 cm
Ounces	6.1	6.8	2.3
Grams	173	193	43

# QUIVERS, CHEST PROTECTORS, WRIST SLINGS & ARM GUARDS

## Easton Elite™ Hip & Field Quivers

- Sturdy nylon and molded foam body creates strong, lightweight system
- Integrated locking straps for adjustable sheath angle
- Oversize compartments
- Zippered external pocket
- External score card pocket
- Internal pocket dividers
- Top pocket for releases, pens, or PDA
- Bow square slot
- D-rings
- Molded arrow separators
- Available in right or left hand configurations

### Colors:

- Red
- Blue
- Green
- Purple
- Silver
- Light Blue
- Pink
- Yellow

## Range Lite™ Quiver

- Lightweight design
- Molded shank & arrow separator
- Easy-access pockets
- Top pocket for releases, pens, or PDA

Available in right or left hand configurations

### Colors:

- Red
- Blue
- Silver



NEW



**Chest Protector**

- Unique comfort-fit design
- Breathable air-mesh construction
- Easy-adjust Velcro® shoulder

(Offered in RH & LH models—XS,S,M,L,XL,XXL)

**Colors:**  
Blue/White, Black/White

## Release Pouch

- Extra-sturdy
- Soft fleece lining
- Holds up to four releases
- Draw string top protects against the elements



Release Pouch



Range Lite™ Quiver



PRO TOUR™ Hip & Field Quiver  
(See page 24 for details)

## Quiver Belts

- Snap adjustments
- Padded foam construction
- Sold separately
- Small (16-30")
- Medium (28-40")
- Large (38-50")

NEW

## Wrist Slings

- Durable, lightweight neoprene construction
- Easy-adjust strap

Designs: Arrow, Elk, Whitetail, & Diamond Plate



## Arm Guards

Progressive designs molded from durable, polycarbonate material. Innovative magnetic buckle allows for easy, one-hand fastening. Durable, elastic straps ensure a snug fit. Available in oval and bone configurations.

### Colors:

- Red
- Blue
- Smoke
- Yellow



Velcro is a registered trademark of Velcro Industries B.V.

# PRO TOUR™ TEAM

## Visor

Sizes: One Size Fits All

**NEW**



## Hat

Sizes: One Size Fits All

**NEW**



## Shooter Towel

**NEW**



## Pro Tour Hip & Field Quiver

- New Pro Tour design
- Sturdy nylon and molded foam body creates strong, lightweight system
- Oversize compartments
- Zippered external pocket
- Internal pocket dividers
- Bow square slot
- D-rings
- Molded arrow separators
- Available in right or left hand configurations



**NEW**

## Pro Tour Team Jersey

- Quick-dry moisture management
- Lightweight fabric

Women: XS-XL  
Men: S-4XL



**NEW**

**NEW**

## Compression Shirts

- Thermal dynamic for comfort in hot or cold conditions.
- Wicks moisture.
- Compression comfort.
- Layer under shooter jerseys or hunting clothing.

Offered in white & black.  
Sizes: S-XXL



**NEW**

## Pro Tour Jacket

- Soft-shell tech fabric
- Micro fleece lining
- Welded sleeve pocket

Sizes: S-XXL



**NEW**

**NEW**



## Elite™ Bow Case

47" W x 17.5" H x 6" D

- Heavy-duty locking zippers
- Weather-resistant fabric
- Oversized external pockets designed for Arrow Tote/stabilizer storage
- Two main compartments
- Lightweight design for travel and everyday use
- Separate clothing storage

(Equipment & apparel shown sold separately)

## Ultra Lite

### Z-Blades Sunglasses

UV protective, shatter-resistant polycarbonate lenses weigh less than 1 oz.  
Includes protective sleeve.



## PRO TOUR™ Recurve Pack

27" W x 12.5" H x 7.5" D

- Three oversized external accessory pockets
- Individual storage for stabilizers, arrows, limbs, and other accessories
- Removable gear folder
- Removable riser/limb case
- Integrated quick-access rain cover
- Easy-access stabilizer storage (fits any length stabilizer)
- External tri-pod/spotting scope storage

(Equipment shown sold separately)

**NEW**

## Arrow Travel Tote

- Locking adjustment 24" to 40"
- Threaded closure
- Holds up to two-dozen arrows
- Shoulder strap included
- Fits inside most hard and soft bow cases

(Tote and Recurve Pack sold separately)



**NEW**



# ACCESSORIES



## Diamond Vanes®



Size	Length (Inches)	Height (Inches)	Weight (Grains <sup>1</sup> )	Colors	Packaging
175	1.750	.375	3	<input checked="" type="radio"/> Bright Green	<input checked="" type="radio"/> Clamshell or
235	2.375	.375	4	<input checked="" type="radio"/> Sunset Gold	<input checked="" type="radio"/> 100-count bag
280	2.875	.500	6	<input checked="" type="radio"/> White	
380	3.875	.500	8	<input checked="" type="radio"/> Yellow	<input checked="" type="radio"/> Black

All weights are within  $\pm 0.5$  grain.

## Tite Flight™ Vanes



Size	Length (Inches)	Height (Inches)	Weight (Grains <sup>1</sup> )	Colors	Packaging
175	1.750	.375	3	<input checked="" type="radio"/> Bright Green	<input checked="" type="radio"/> 100-count bag
200	2.000	.330	4	<input checked="" type="radio"/> Fire Orange	
235	2.375	.375	4	<input checked="" type="radio"/> Black	

All weights are within  $\pm 0.5$  grain.

Special rib for added stiffness; cuts in-flight flutter and noise.

## Feathers



Size	Length (Inches)	Height (Inches)	Weight (Grains <sup>1</sup> )	Colors	Packaging
3.0 R	3.000	.400	1.3	<input checked="" type="radio"/> Black	<input checked="" type="radio"/> Clamshell or
4.0 L/R	4.000	.550	2.8	<input checked="" type="radio"/> Orange	<input checked="" type="radio"/> 100-count bag
5.0 L/R	5.000	.600	4.5	<input checked="" type="radio"/> Blue	

All weights are within  $\pm 0.5$  grain.

## Spin Wing Vanes®



1.75-inch vanes in black, white, blue, red, and yellow

Available in right or left

Packaging - 50-count bag

Colors  Black  White  Blue  Red  Yellow



Quick Bond Adhesive  
1-oz bottle  
One per clamshell package



Fastset Gel™  
3-and 9-gram tubes  
One per clamshell package



FletchTite® Platinum  
22-gram tube  
One per clamshell package



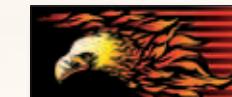
## Diamond Wraps™

- Tube design for easy shrink application
- Applies in seconds using hot water
- No messy removal process



(shown flat to display full design)

## Adhesive Wraps



ARCHERY  
EXPERTS.

See instructions on using  
Easton wraps online—  
[eastonarchery.com](http://eastonarchery.com)

SMART PHONE



# COMPONENTS & ACCESSORIES

## Target Points



**Bullet Point - Nickel-plated Hardened Steel**  
Fits aluminum shafts (see chart pg. 35)  
Fits FatBoy - 80 and 100 grain  
Packaging - dozen pack



**CB™ Point - Nickel-plated Hardened Steel**  
Fits LightSpeed models  
Point weight - 80 and 100 grain  
Packaging - dozen pack



**NIBB Point - Nickel-plated Hardened Steel and Precision Alloy Tube**  
Fits aluminum shafts (see chart pg. 35)  
Fits ACC & Carbon One arrows  
Packaging - dozen pack



**A/C/C® One-piece Parabolic Point - Nickel-plated Hardened Steel**  
Fits ACC & Carbon One arrows  
Point Weight - 80 and 100 grain  
Packaging - dozen pack



**A/C/E® One-piece Point - Nickel-plated Hardened Steel**  
Fits A/C/E, A/C/G & Carbon One (810-1150) models  
Point weight - 50 grain  
Packaging - dozen pack



**HP™ Point**  
Fits ST Epic & ST Excel  
Point Weight - 80 and 100 grain  
Packaging - dozen pack



**Full Bore™ One-Piece Point**  
Fits Full Bore  
Point Weight - 100 -150 - 200 grain  
Packaging - dozen pack

## Gear Wallet

(10" w X 8" h X 2" d)

Features 22 compartments designed to hold all of your archery accessories such as pliers, allen wrenches, arrow & broadhead components, serving tool, release aids, and adhesives.  
Extra pages available.



## Break-off Points



**AEROJET X10® Ballistic Tungsten Break-off**  
Fits X10 and X10 ProTour  
Point weight - 100 to 120 grain  
Packaging - dozen pack



**X10® Stainless Steel Break-off**  
Fits X10 and X10 ProTour  
Point weight - 100 to 120 grain  
Packaging - dozen pack



**A/C/E® Stainless Steel Break-off**  
Fits A/C/E, A/C/G (610 - 1500)  
Point weight - 60 to 80, 80 to 100, and 100 to 120 grains  
Packaging - dozen pack



**A/C/G® Stainless Steel Break-off**  
Fits A/C/G (540 - 430)  
Point weight - 100 to 120 grain  
Packaging - dozen pack



**Carbon One™ Stainless Steel Break-off**  
Fits Carbon One (600 - 1150)  
Point weight - 70 to 90, and 90 to 110 grains  
Packaging - dozen pack

## Screw-in Points



**RPS Screw-in Point - Nickel-plated Hardened Steel**  
17/64" - 50, 60, 70, 80, 90, 100, 110, 125 grains  
9/32" - 50, 60, 70, 80, 90, 100, 110, 125 grains  
Packaging - dozen clamshell



**A/C/E® 5-44 Screw-in Point - Nickel-plated Hardened Steel**  
Fits A/C/E, A/C/G (610 - 1500)  
Point Weight - 31, 36, 41, 46, 51 grains  
Packaging - dozen pack

## Inserts



**A/C/E® & A/C/G® 5-44 Screw-in Insert - Nickel Plated**  
Hardened Steel and Precision Alloy Tube  
Fits all A/C/E, A/C/G (610 to 1500)  
Insert Weight - 39, 49, 59 grains  
Packaging - dozen pack



**RPS Insert - Precision Alloy**  
Fits aluminum arrows (see chart pg. 35)  
Fits ACC & FatBoy arrows (see chart pg. 8 & 14)  
Packaging - dozen pack and 100-count bulk



**Halfout RPS Insert - Precision Alloy Hard Anodized**  
Fits ACC arrows (see chart pg. 8)  
Packaging - dozen pack



**CB Insert - Precision Alloy**  
Fits LightSpeed models  
Packaging - dozen pack and 100-count bulk



**MicroLite™ Insert Precision Alloy**  
Fits LightSpeed, LightSpeed 3-D  
Packaging - dozen pack

## Bushings & Pins



**G-UNI Bushings® - Precision Alloy**  
Fits aluminum arrows (see chart pg. 35)  
Fits ACC, LightSpeed, FatBoy & Full Bore arrows (see chart pg. 8, 13 & 14)  
Packaging - dozen pack



**Super UNI Bushing® - Precision Alloy**  
Fits FatBoy, Full Bore and aluminum arrows (see chart pg. 14 & 35)  
Packaging - dozen pack



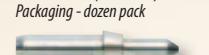
**X10® Pin 7075 Aerospace-Alloy**  
Fits X10 and X10 ProTour arrows (670-770)  
Packaging - dozen pack



**ProTour™ Pin 7075 Aerospace-Alloy**  
Fits X10 ProTour Arrows (380 - 620)  
Packaging - dozen pack



**A/C/E® Pin 7075 Aerospace-Alloy**  
Fits All A/C/E, A/C/G (610 - 1500)  
& Carbon One (810-1150)  
Packaging - dozen pack



**A/C/G™ Pin 7075 Aerospace-Alloy**  
Fits A/C/G (540 - 430)  
Packaging - dozen pack



**Carbon One™ Pin 7075 Aerospace-Alloy**  
Fits Carbon One (730-600)  
Packaging - dozen pack

## Nocks



**Pin Nock™ Precision-molded Press-fit Indexable**  
Fits all nock pins, See arrow models for fitment  
Colors: green, red, blue, orange, yellow  
Packaging - dozen pack



**G Pin™ Nock Precision-molded Press-fit Indexable**  
Fits all nock pins, See arrow models for fitment  
Colors: green, orange, red, blue  
Packaging - dozen pack



**X10® Overnock Precision-molded Indexable**  
Fits X10, See arrow models for fitment  
Colors: orange, yellow, green  
Packaging - dozen pack



**G Nock™ - Precision Molded Press-fit Indexable**  
Fits UNI Bushing, See arrow models for fitment  
Colors: black, white, green, orange, red  
Packaging - dozen pack and 100-count bulk



**Super Nock® - Precision-molded Press-fit Indexable**  
Fits most standard-diameter carbon arrows and aluminum shafts with Super UNI Bushings  
Colors: black, green, orange, yellow, white, black  
Packaging - dozen pack and 100-count bulk



**3D Super Nock® - Precision-molded Press-fit Indexable**  
Fits most standard-diameter carbon arrows and aluminum shafts with Super UNI Bushings  
Colors: black, green, orange, yellow, white  
Packaging - dozen pack and 100-count bulk



**MicroLite™ Super Nock® - Precision-molded Press-fit**  
Fits LightSpeed, LightSpeed 3-D  
Colors: blaze, emerald, yellow, red, smoke  
Packaging - dozen pack



**Conventional Nock (swaged shafts)**  
Fits swaged aluminum arrows (see chart pg. 35)  
Colors: black, green, orange, white, blue, red, purple, teal  
Packaging - dozen pack and 100-count bulk

## Bow String Wax

One per clamshell package



## Window Decals



**Archery Recurve Shooter**  
6" x 4 1/2" One per packa



**EASTON**  
5 1/4" x 3" One per package

Products found in this catalog are covered by one or more of the following patents:  
7,004,859 • 7,077,770; • 7,115,055 • 6,017,284 • 5,417,439 • 7,086,298 • 6,390,642  
other patents pending

**EASTON**  
arrows  
EASTON Arrows Logo  
7" x 1" One package

# PROFESSIONAL-GRADE SHOP TOOLS

## Bow Force Mapping System™

Easton's bow-analysis system represents a significant advancement in both arrow selection and bow tuning. The Bow Force Mapper (US pat. 7,086,298), Arrow Chronograph & Shaft Selector, and Advanced Arrow Scale provide unprecedented information on arrow selection, bow performance, and tuning.

### A. Bow Force Mapper™

The Bow Force Mapper System opens a new realm of bow-tuning performance.

- Measures and displays peak weight and holding weight.
- Calculates the stored energy and the power stroke of a bow.
- Measures and records the complete bow draw force curve.
- Downloads all information and complete force curve to the Easton Arrow.
- Chronograph for printing, advanced arrow selection, and PC download.
- Increases accuracy over spring scales for tournament verification.



### B. Arrow Chronograph and Shaft Selector

The first chronograph designed for use specifically with arrows.

- Downloads and prints the unique bow draw force curve from the Bow Force Mapper.
- Measures and displays the details of a bow set up.
- Prints: draw force curve, cam type, specific arrow selections, and pin-gapping chart.
- Downloads detailed bow draw force curve to a PC.
- Provides advanced arrow ballistics with pin-gapping printout.
- Calculates downrange KE of the arrow & point combination.
- Measures arrow speeds for improved accuracy.
- Provides a full statistical summary of arrow speed variations.
- Measures accurately and reliably using new technology designed for arrows.

### C. Infrared Chronograph Lighting

Enables accurate arrow speed measurement indoors.

- Included with Bow Force Mapper and also available separately.

### Digital Bow Scale™

- Measures the peak weight and holding weight of compound and recurve bows up to 100 lbs.
- More precise than spring-type, pull-down scales, and other handheld brands.
- Packs easily to the field and to tournaments.
- Certifies maximum draw weight for competition compliance.
- Displays large LCD readout.



### Advanced Arrow Scale™

- Large LCD display.
- Versatile AC and battery operation.
- Unique tray design secures arrow.
- Standard check-weights provided.



### Pro Allen Wrench

- Specific sizes for archery equipment
- Anodized aircraft-aluminum handle
- Cr-V steel for strength and durability
- Chrome-plated to resist rust
- Split-ring attachment for convenient carrying
- Standard sizes (blue): 3/16, 5/32, 9/64, 1/8, 7/64, 3/32, 5/64, 1/16, .050
- XL sizes (orange): 1/4, 7/32, 3/16, 5/32, 9/64, 1/8, 7/64, 3/32, 5/64



### Pro Archery Pliers

A must for serious bow mechanics. Manufactured from the highest quality materials for reliable, long-lasting performance.

- Nock-set crimper and remover
- D-loop stretcher
- Needle-nose pliers
- Extra sharp side cutters
- Durable, comfortable grip



## Easton Arrow Saws

Professional-grade for demanding use. Built entirely from machined aluminum. Incorporates extremely smooth motors quiet enough to talk during use.



Elite Arrow Saw

**Elite Saw**

- Rack-and-pinion length adjustment
- Compact, travel-ready design
- Foot pedal power switch
- Quiet motor
- Vacuum-ready dust collector



Pro Arrow Saw

**Pro Saw**

- Heavy-duty, industrial bench-mount design
- Micro-adjustable blade depth
- Quarter-turn/lever-lock length adjustment
- Ultra-quiet, American-made motor
- Vacuum-ready dust collector
- Includes arrow prep tools



For information on proper use of the Easton Arrow Saws go to [www.eastonarchery.com](http://www.eastonarchery.com)

# ARROW SIZE SELECTION

## Using the Target Arrow Selection Chart

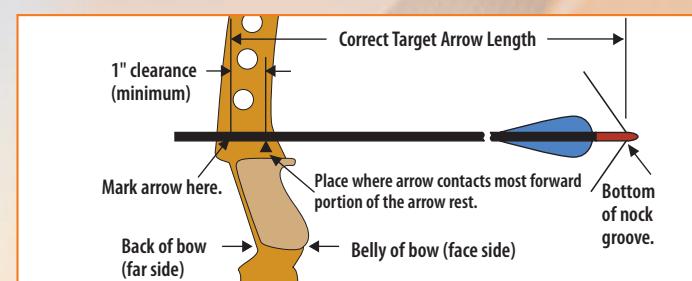
- Once you have determined your Correct Target Arrow Length and Calculated or Actual Peak Bow Weight, you are ready to select your correct shaft size:
- A. Compound bows. In the "Calculated Peak Bow Weight" column (left-hand side of the chart), select the column with the type cam on your bow. Locate your Calculated Peak Bow Weight in that column.
- B. Recurve bows and Modern Longbows. In the "Actual Peak Bow Weight" column (right-hand side of the chart), select the column with the bow type. Next, locate your Actual Peak Bow Weight in that column.
- Move across that bow-weight row horizontally to the column indicating your Correct Arrow Length. Note the letter in the box where your Calculated or Actual Peak Bow Weight row and Correct Target Arrow Length column intersect. The "Shaft Size" box below the chart with the same letter contains your recommended shaft sizes. Select a shaft from the chart depending on the shaft material, shaft weight, and type of shooting you will be doing. For larger game, you should use heavier shafts.

## Selecting the Correct Target Shaft Size

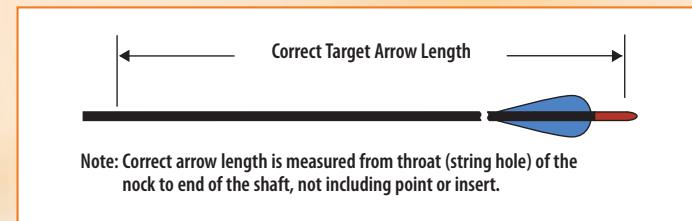
Our Target Shaft Selection Chart will help you find the perfect shaft match for your bow—quickly and easily. Advanced, interactive Spine Weight Comparison and Target Shaft Selection Charts are now available online at [www.eastonarchery.com](http://www.eastonarchery.com).

### 1. Determining Correct Target Arrow Length

The Correct Arrow Length for bows (including bows with overdraws) is determined by drawing an extra-long arrow to full draw and having someone mark the arrow one inch in front of where the arrow contacts the most forward portion of the arrow rest.



**Bow Draw Length.** Draw length is measured at full draw from the bottom of the nock groove to the back (far side) of the bow. Actual arrow length and draw length are only the same if the end of the arrow shaft is even with the back of the bow (far side) at full draw.



### 2. Determining Actual Peak Bow Weight—Compound Bows

Compound bows must be measured at the peak bow weight as the bow is being drawn and not while letting the bow down.

The suggested shaft sizes in the charts were determined using a "Standard" Setup which includes:

- Use of a release aid
- Compound bow with brace height greater than 6½"

If your setup differs from the "Standard" Setup, use the **Variables** (following) to make adjustments to determine the Calculated Peak Bow Weight so the correct arrow size can be selected on the chart.

#### Variables to the "Standard" Setup for Compound Bows:

- Point weight over 100 grains – Add 3 lbs. for each 25 grains heavier than 100 grains.
- Bows with brace heights less than 6½" – Add 5 lbs.
- Finger release – Add 5 lbs.

## Correct Arrow Length for Youth Target

RECURVE BOW Bow Weight - lbs. Finger Release						
20½	21½	22½	23½	24½	25½	26½
(52.1 cm)	(54.6 cm)	(57.2 cm)	(59.7 cm)	(62.2 cm)	(64.8 cm)	(67.3 cm)
<b>21"</b>	<b>22"</b>	<b>23"</b>	<b>24"</b>	<b>25"</b>	<b>26"</b>	<b>27"</b>
21½	22½	23½	24½	25½	26½	27½
(54.6 cm)	(57.2 cm)	(59.7 cm)	(62.2 cm)	(64.8 cm)	(67.3 cm)	(69.9 cm)
Y1	Y1	Y2	Y3	Y4	<b>16-20 lbs.</b> (7.3-9.1 kg)	
Y1	Y1	Y2	Y3	Y4	Y5	<b>20-24 lbs.</b> (9.1-10.9 kg)
Y1	Y1	Y2	Y3	Y4	Y5	<b>24-28 lbs.</b> (10.9-12.7 kg)
Y1	Y2	Y3	Y4	Y5	Y6	<b>28-32 lbs.</b> (12.7-14.5 kg)
Y2	Y3	Y4	Y5	Y6	Y7	<b>32-36 lbs.</b> (14.5-16.3 kg)
Y3	Y4	Y5	Y6	Y7		<b>36-40 lbs.</b> (16.3-18.1 kg)

Size	Spine	Model	Weight Grs./Inch	Wt @29"	Size	Spine	Model	Weight Grs./Inch	Wt @29"
<b>Group Y1</b>					<b>Group Y2</b>				
1214	2.501	75	5.9	171	1413	2.036	75	5.9	171
1413	2.036	75	5.9	171	1500	1.500	A/C/G	4.7	136
1416	1.684	75	7.2	209	1416	1.684	75	7.2	209
<b>Group Y3</b>					<b>Group Y4</b>				
1413	2.036	75	5.9	171	1500	1.500	A/C/G	4.7	136
1416	1.684	75	7.2	209	2-00	1.500	A/C/C	4.7	136
<b>Group Y5</b>					<b>Group Y6</b>				
1250	1.250	A/C/E	5.1	148	1150	1.150	Carb1	5.0	145
1300	1.300	A/C/G	5.1	148	1250	1.250	A/C/E	5.1	148
3L-00	1.300	A/C/C	5.1	148	1150	1.150	A/C/G	5.5	160
1514	1.379	X7	6.8	197	3-00	1.150	A/C/C	5.5	160
1516	1.403	75	7.3	212	1516	1.403	75	7.3	212
1614	1.153	X7	7.7	223	1614	1.153	X7	7.7	223
<b>Group Y7</b>					<b>A/C/E Aluminum/Carbon/Extreme X10 X10 Shafts (Aluminum/Carbon)</b>				
1000	1.000	A/C/E	5.7	165	1000	1.000	A/C/G	5.7	165
1100	1.100	A/C/E	5.1	148	1100	1.100	A/C/G	5.1	148
1000	1.000	X10	5.3	154	1000	1.000	A/C/G	5.7	165
1000	1.000	A/C/G	5.7	165	1000	1.000	Carb1	5.0	145
3-00	1.150	A/C/C	5.5	160	1000	1.000	X7	7.7	223
1000	1.000	Carb1	5.0	145	1000	1.000	XX75: Platinum Plus, Blues, Jazz and Neos (7075 alloy)	75	XX75: Platinum Plus, Blues, Jazz and Neos (7075 alloy)
1614	1.153	X7	7.7	223	1616	1.079	75	8.4	244
1616	1.079	75	8.4	244	Note: Shaft Weight at 29" is shown on our Shaft Selection Charts. To determine weight at your shaft length, multiply the grains-per-inch (gpi) by your actual shaft length not including point, insert, or UNI Bushing.				

**Overdraw Compound Bows**  
If you are using an overdraw, make the variable calculations (if any), and then modify the Calculated Peak Bow Weight of your bow using the chart below.

**Length of Overdraw**  
**Bow Weight**      **1" 2" 3" 4" 5"**  
For 50#-70# Actual/Calculated Peak Bow Weight, add to bow weight—1# 3# 6# 9# 12#

### 3. Determining Actual Peak Bow Weight—Recurve and Modern Longbows

Your local archery pro shop is the best place to determine the actual draw weight of your bow. Actual Peak Bow Weight for recurve bows and longbows should be measured at your draw length.

- Point weight over 100 grains – Add 3 lbs. for each 25 grains heavier than 100 grains.
- Bows with brace heights less than 6½" – Add 5 lbs.
- Finger release – Add 5 lbs.

COMPOUND BOW - Release Aid  
Calculated Peak Bow Weight - lbs.

## Correct Arrow Length for Target • Field • 3D

Soft Cam	Medium Cam	Single or Hard Cam	(57.2 cm)	(59.7 cm)	(62.2 cm)	(64.8 cm)	(67.3 cm)	(69.9 cm)	(72.4 cm)	(75.0 cm)	(77.5 cm)	(80.0 cm)
ATA up to 210 FPS IBO up to 260 FPS	ATA 211-230 FPS IBO 261-290 FPS	ATA 231 FPS up IBO 291 FPS up	<b>23"</b>	<b>24"</b>	<b>25"</b>	<b>26"</b>	<b>27"</b>	<b>28"</b>	<b>29"</b>	<b>30"</b>	<b>31"</b>	<b>32"</b>
<b>29-35 lbs.</b> (13.2-15.9 kg)			<b>00</b>	<b>01</b>	<b>02</b>	<b>03</b>	<b>T1</b>	<b>T2</b>	<b>T3</b>			
<b>35-40 lbs.</b> (15.9-18.1 kg)	<b>29-35 lbs.</b> (13.2-15.9 kg)		<b>01</b>	<b>02</b>	<b>03</b>	<b>T1</b>	<b>T2</b>	<b>T3</b>	<b>T4</b>	<b>T5</b>		
<b>40-45 lbs.</b> (18.1-20.4 kg)	<b>35-40 lbs.</b> (15.9-18.1 kg)	<b>29-35 lbs.</b> (13.2-15.9 kg)	<b>02</b>	<b>03</b>	<b>T8</b>	<b>T2</b>	<b>T3</b>	<b>T4</b>	<b>T5</b>	<b>T6</b>	<b>T7</b>	<b>T8</b>
<b>45-50 lbs.</b> (20.4-22.7 kg)	<b>40-45 lbs.</b> (18.1-20.4 kg)	<b>35-40 lbs.</b> (15.9-18.1 kg)	<b>03</b>	<b>T1</b>	<b>T2</b>	<b>T3</b>	<b>T4</b>	<b>T5</b>	<b>T6</b>	<b>T7</b>	<b>T8</b>	<b>T9</b>
<b>50-55 lbs.</b> (22.7-24.9 kg)	<b>45-50 lbs.</b> (20.4-22.7 kg)	<b>40-45 lbs.</b> (18.1-20.4 kg)	<b>T1</b>	<b>T2</b>	<b>T3</b>	<b>T4</b>	<b>T5</b>	<b>T6</b>	<b>T7</b>	<b>T8</b>	<b>T9</b>	<b>T10</b>
<b>55-60 lbs.</b> (24.9-27.2 kg)	<b>50-55 lbs.</b> (22.7-24.9 kg)	<b>45-50 lbs.</b> (20.4-22.7 kg)	<b>T2</b>	<b>T3</b>	<b>T4</b>	<b>T5</b>	<b>T6</b>	<b>T7</b>	<b>T8</b>	<b>T9</b>	<b>T10</b>	<b>T11</b>
<b>60-65 lbs.</b> (27.2-29.5 kg)	<b>55-60 lbs.</b> (24.9-27.2 kg)	<b>50-55 lbs.</b> (22.7-24.9 kg)	<b>T3</b>	<b>T4</b>	<b>T5</b>	<b>T6</b>	<b>T7</b>	<b>T8</b>	<b>T9</b>	<b>T10</b>	<b>T11</b>	<b>T12</b>
<b>65-70 lbs.</b> (29.5-31.8 kg)	<b>60-65 lbs.</b> (27.2-29.5 kg)	<b>55-60 lbs.</b> (24.9-27										

# 2011 SHAFT MODELS

ALLOY/CARBON										
Materials/Construction	Inserts	Points	Nock System	Nock Type	Weight Tolerance <sup>4</sup>	Straightness <sup>1</sup>	Color/Finish	Sizes		
X10®	High-strength carbon fiber bonded to a precision 7075 alloy core tube—barreled shaft	Not Available	X10 Ballistic Tungsten Break-off or X10 Stainless Steel Break-off	X10 Pin Pin Nocks X10 Overnock	±0.5 grains	±.0015" guaranteed	Polished Black Carbon	1000, 900, 830, 750, 700, 650, 600, 550, 500, 450, 410, 380		
X10® PROTOUR™	High-strength carbon fiber bonded to a precision 7075 alloy core tube—single-taper shaft	Not Available	X10 Ballistic Tungsten Break-off or X10 Stainless Steel Break-off	X10 or ProTour Pin Pin Nocks	±0.5 grains	±.0015" guaranteed	Polished Black Carbon	770, 720, 670, 620, 570, 520, 470, 420, 380		
A/C/E®	High-strength carbon fiber bonded to a precision 7075 alloy core tube—barreled shaft	A/C/E Insert	Screw-in, One-piece A/C/E Pin or Insert Nock	Pin Nocks or G Nock	±0.5 grains	±.0015" guaranteed	Polished Black Carbon	(1250, 1100) <sup>5</sup> , 1000, 920, 850, 780, 720, 670, 620, 570, 520, 470, 430, 400, 370		
A/C/G™	High-strength carbon fiber bonded to a precision 7075 alloy core tube	A/C/E Insert	Screw-in, One-piece, A/C/E or A/C/G Pin or Insert Stainless Steel Break-off	A/C/E & A/C/G Pin or Insert Nock	±0.5 grain	±.002" guaranteed	Polished Black Carbon	1500, 1300, 1150, 1000, 880, 810, 710, 660, 610, 540, 480, 430		
A/C/C®	High-strength carbon fiber bonded to a precision 7075 alloy core tube	RPS Insert or Halfout Insert	One-piece Parabolic, NIBB, or RPS Point	UNI System G Nock	±0.5 grains	±.002" guaranteed	Black, Micro-smooth Finish	2-00, 3L-00, 3-00, 2L-04, 2-04, 3X-04, 3L-04, 3-04, 3L-18, 3-18, 3-28, 3-39, 3-49, 3-60, 3-71		
CARBON										
Materials/Construction	Inserts	Points	Nock System	Nock Type	Weight Tolerance <sup>4</sup>	Straightness <sup>2</sup>	Color/Finish	Sizes		
FULL BORE	SuperLite Carbon multi-layer wrapped fibers	RPS Insert	One-piece Bullet or RPS Point	Super or G Nock UNI System	3D Super Nock, Super Nock, or G Nock	±2 grains	±.003"	Black, Smooth-matte Finish	350	
fat boy™	SuperLite Carbon multi-layer wrapped fibers	RPS Insert	One-piece Bullet or RPS Point	Super or G Nock UNI System	3D Super Nock, Super Nock, or G Nock	±2 grains	±.003"	Black, Smooth-matte Finish	500, 400, 340	
LightSpeed 3D™	SuperLite Carbon multi-layer wrapped fibers	CB Insert	CB or RPS Point	UNI System	G Nock	±2 grains	±.001"	Black, Smooth-matte Finish	500, 400, 340	
LightSpeed	SuperLite Carbon multi-layer wrapped fibers	CB Insert	CB or RPS Point	UNI System	G Nock	±2 grains	±.003"	Black, Smooth-matte Finish	500, 400, 340	
N-FUSED CARBON										
Materials/Construction	Inserts	Points	Nock System	Nock Type	Weight Tolerance <sup>4</sup>	Straightness <sup>2</sup>	Color/Finish	Sizes		
CARBONONE	UltraLite Nano N-FUSED carbon fibers	A/C/E Insert	Carbon One Stainless Steel Break-off	A/C/E Pin, Carbon One Pin, or Insert Nock	Pin Nock, Pin G Nock, G Nock	±1 grains	±.003"	Black, Micro-smooth Finish	1150, 1000, 900, 810, 730, 660, 600, 550, 500, 450, 410	
ALLOY										
Aerospace Alloy	Strength <sup>3</sup> (psi)	Inserts	Points	Nock System	Nock Type	Weight Tolerance	Straightness <sup>1</sup>	Color Finish	Sizes	
ECLIPSE™	7178-T9	105,000	Not Available	NIBB or One-piece Bullet	UNI or Super UNI System	3D Super Nock or S Nock or G Nock	±3/4%	±.001" guaranteed	Hard-anodized Polished Blue, Polished Black	1514, 1614, 1714, 1814, 1914, 2014, 2114, 2212, 2213, 2214, 2311, 2312, 2314, 2315, 2412, 2413, 2511, 2512, 2612, 2613, 2712
PLATINUM™ PLUS	7075-T9	96,000	RPS Insert	NIBB, One-piece Bullet, or RPS Point	UNI or Super UNI System	3D Super Nock or S Nock	±1%	±.002" guaranteed	Hard-anodized Platinum Grey	1476, 1576, 1616, 1713, 1716, 1813, 1816, 1913, 1916, 2013, 2016, 2114, 2213, 2315
Blues™	7075	90,000	RPS Insert 1716 & up	NIBB, One-piece Bullet, or RPS Point	Full-Diameter Taper Swage	Conventional	±2%	±.005" guaranteed	Hard-anodized Blue/Silver	1616, 1716, 1816, 1916, 2016
Jazz™	7075	90,000	RPS Insert 1716 & up	NIBB, One-piece Bullet, or RPS Point	Full-Diameter Taper Swage	Conventional or G Nock <sup>6</sup>	±2%	±.005" guaranteed	Hard-anodized Purple/Silver	1214 <sup>6</sup> , 1413, 1416, 1516, 1616, 1716, 1816, 1916
Genesis™	7075	90,000	Not Available	One-piece Point	Full-Diameter Taper Swage	Conventional	±2.5 grains	±.005" guaranteed	Hard-anodized Bright Blue	1820
NEOS™	7075	90,000	Not Available	One-piece Point	Full-Diameter Taper Swage	Conventional	±5%	±.008" guaranteed	Hard-anodized Gold	1618

1 Guaranteed straight to more stringent standards than ATA/ASTM methods.  
2 Guaranteed to meet or exceed similar carbon-industry straightness specifications.

3 Tensile strength value may vary ±3%.  
4 Grains-per-shaft in a dozen bundle.  
5 Special order only.  
6 1214 size Jazz uses G Nock.

Eclipse and Platinum Plus sizes in italics use UNI System and G Nock.  
® Registered Trademark/Trademark of Easton.

## ALLOY SHAFT AND COMPONENT SPECIFICATIONS

Size	Shaft Weight		Shaft Weight @ 28"	Spine @ 28"	Stock Length <sup>3</sup>		UNI System <sup>5</sup>			One-piece Bullet Point	RPS <sup>7</sup> Insert Alum.	RPS <sup>7</sup> Point Size
	XX75 <sup>1</sup>	X7 <sup>2</sup>			75 <sup>1</sup>	X7 <sup>2</sup>	Conventional Nock Size <sup>6</sup>	UNI Bushing <sup>6</sup>	Super UNI Bushing <sup>10</sup>			
1214	5.9	—	171	2.501	26½	—	—	—	—	45	—	—
1413	5.9	—	171	2.036	26	—	7/32	—	—	35	—	—
1416	7.2	—	209	1.684	27	—	7/32	2	—	46	52	—
1514	—	6.8	197	1.379	—	26	—	5	—	61 <sup>9</sup>	—	—
1516	7.3	—	212	1.403	27½	—	1/4	3	—	48	54	—
1614	—	7.7	223	1.153	—	28	—	5	—	51v	—	—
1616	8.4	—	244	1.079	28½	—	1/4	5	—	56	63	—
1618	9.8	—	284	0.957	32½	—	1/4	—	—	50	—	—
1713	7.4	—	215	1.044	29	—	—	7	—	54	—	—
1714	—	8.1	235	0.963	—	29	—	7	—	56	—	—
1716	9.0	—	261	0.880	29	—	1/4	7	—	60	68	10
1813	7.9	—	229	0.874	30	—	1/4	8	—	56	—	14
1814	—	8.6	249	0.799	—	29½	—	8	—	60	—	—
1816	9.3	—	270	0.756	30	—	9/32	8	11	63	74	12
1820	12.2	—	354	0.592	29½	—	9/32	—	—	59	—	932
1913	8.3	—	241	0.733	31	—	9/32	9	—	64	—	18
1914	—	9.3	270	0.658	—	30½	—	9	—	64	—	—
1916	10.0	—	290	0.623	31	—	9/32	9	11	72	82	16
2013	9.0	—	261	0.610	32	—	—	—	5	68	—	21
2014	—	9.6	278	0.579	—	31½	—	(10)	5	71	—	—
2016	10.6	—	307	0.531	32	—	—	—	4	80	90	20
2114	9.9	9.9	287	0.510	31	32½	—	(11)	7	78	100	25
2212	—	8.8	255	0.505	—	32½	—	(13)	9	102 <sup>9</sup>	100	31
2213	9.8	—	284	0.458	31	33½	—	(13)	9	88	100	30
2214	—	10.4	302	0.425	—	33	—	(13)	9	103 <sup>9</sup>	100	—
2311	—	8.9	258	0.450	—	33	—	(15)	11	99 <sup>9</sup>	100	37
2312	—	9.5	276	0.423	—	33	—	(15)	11	99 <sup>9</sup>	100	37
2314	10.7	10.8	310	0.391	32	33½	—	(14)	10	—	100	34
2315	—	11.8	339	0.342	32	34	—	—	11	—	100	37
2412	—	9.7	281	0.400	—	34	—	(17)	12	110	100	40
2413	—	10.5	305	0.365	—	34	—	(1				



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