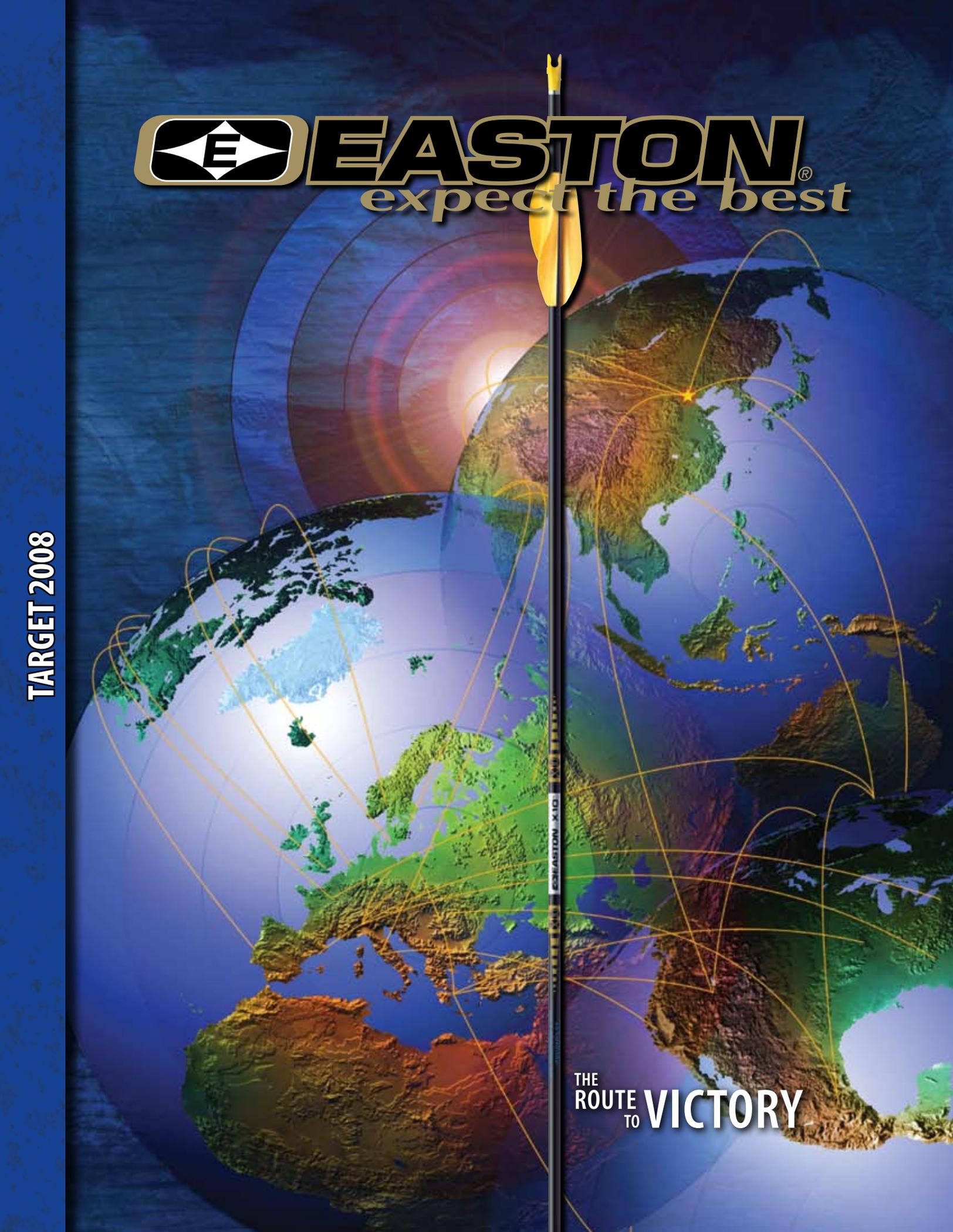




EASTON[®]
expect the best

TARGET 2008



THE
ROUTE
TO **VICTORY**

INNOVATION

& DRIVE
A **WINNING**
COMBINATION



The best choice for top-level competition. Developed by Easton and known worldwide for the ultimate in precise accuracy.



Easton manufactures arrow shafts in a complete range of sizes to provide a perfect fit for any archer and any setup.



Dual tapered alloy/carbon shaft designed for minimal drift in windy outdoor conditions. Provides a cleaner release and forgiving shot.

ALLOY CARBON

This is a very important time in our history. The challenge to create product improvements and bring them to market at an ever increasing pace is now more critical than ever. Easton's recent new product patents have earned worldwide acclaim. But here at Easton, we are not satisfied with the present. The biggest challenge of all, to create the perfect arrow, still lies ahead.

Archers know Easton. As the market leader, they expect us to design and build products that exceed expectations, empower success, and instill confidence in every shot. Such products can only come from those who are passionate about innovation, who care deeply about quality, and who always push the limits of what is possible. The creativity, passion, and innovative drive that burns within us, is the heart and soul of Easton.



Good shooting,

Greg Easton

Greg Easton
President



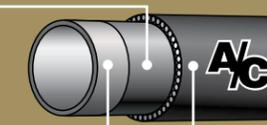
X10 Holds Every Recurve World Record



X10[®] Construction

Easton's exclusive process fuses the carbon fiber to the alloy core.

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



Unidirectional carbon fiber and epoxy resin matrix offer unmatched strength. A smooth 9-micron finish makes X10 easier to pull over the rest, under the clicker, and from target mats.

X10[®]

World-class archers look to the X10 for higher scores and winning performance. The X10 barreled profile provides maximum stability in unpredictable windy conditions. Designed for optimum performance with recurve bows.

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

X10 Components



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

Size	Shaft Weight ¹ Grains per Inch	Shaft Weight @ 29" Grains	Spine @ 28" Span Deflection in Inches	Stock Length Inches	Maximum Trim Amount ² Inches	Recommended Point Weight Range Grains	X10 Points	
							X10 Ballistic Tungsten Break-off Grains	X10 Stainless Steel Break-off Grains
1000	5.3	154	1.000	28	No limit	90-100		
900	5.8	168	0.900	28	No limit	90-100		
830	6.2	180	0.830	28½	No limit	90-100	100/110/120	90/100/110
750	6.4	186	0.750	29	3.5	90-100	X10 Nocks	
700	6.7	194	0.700	29	3.5	90-100	X10 Pin	Pin Nock ³
650	6.8	197	0.650	29	3.5	90-100		Over Nock ⁴
600	7.0	203	0.600	30	4.5	100-110		G Pin™ Nock ⁵
550	7.5	218	0.550	31	3.5	100-110	Grains	Grains
500	7.8	226	0.500	32	4.0	100-110		
450	8.1	235	0.450	33½	5.5	100-110	8	2
410	8.5	247	0.410	33¾	5.5	100-120		6
380	8.9	258	0.380	33¾	6.5	100-120		4

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 Easton recommends that no more than these lengths be cut from the front of the shaft before point installation.

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.



UNPARALLELED

Professional GRADE PERFORMANCE

2007-2008
New Expanded Program
\$400,000 Available

EASTON
CONTINGENCY
PROGRAM

Braden Gellenthien



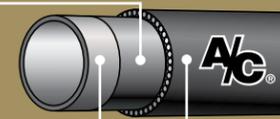
PROTOUR™

Record-setting Accuracy
ProTour racks up an amazing eight world records in its first year of competition.

A/C Construction

Easton's exclusive process fuses the carbon fiber to the alloy core.

The precision-drawn lightweight 0.006" wall, high-tensile alloy core provides circumferential strength for split & crush resistance. Point and nock components install inside a strong, common-size aluminum tube flush with the OD of the shaft.



Layers of unidirectional carbon fibers and epoxy resin matrix offer unmatched strength. A smooth 9-micron finish pulls easier over the rest, under the clicker, and from target mats.

X10® ProTour

Size	Shaft Weight		Spine @ 28" Span	Stock Length	Maximum Trim Amount ²	Recommended Point Weight Range	X10 Points	
	Grains per Inch	Grains					X10 Ballistic Tungsten Break-off	X10 Stainless Steel Break-off
770	6.0	174	0.770	29	No limit	90-100	Grains	Grains
720	6.2	181	0.720	29½	No limit	90-100		
670	6.5	188	0.670	29¾	4.0	100-110	100/110/120	90/100/110
620	6.7	194	0.620	30	4.5	100-110	X10 Pin Nock System	
570	6.9	201	0.570	31	5.0	100-110	ProTour Pin (380 - 620)	X10 Pin (670 - 770)
520	7.3	210	0.520	32	5.5	100-110	Pin Nock ³	G Pin™ Nock ⁴
470	7.6	220	0.470	33¼	6.0	100-120	Grains	Grains
420	8.0	233	0.420	33¾	6.5	100-120	8	8
380	8.4	244	0.380	34	7.0	100-120	2	4

1 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.
2 Easton recommends that no more than these lengths be cut from the front of the shaft before point installation.
3 Pin Nock colors: green, red, blue, orange, and yellow.
4 G Pin Nock colors: green, red, blue, and orange.
—The ProTour is designed for optimum performance in soft targets which allow at least 15cm of penetration. Shooting into harder targets that allow less penetration may damage ProTour and will reduce its useful life. If only hard targets are available, Easton recommends the regular X10 for both compound and recurve applications.

MADE IN USA **GET** **TAPERED™** **A/C**

A/C/E® Aluminum / Carbon / Extreme

Size	Shaft Weight		Spine @ 28" Span	Stock Length	Maximum Trim Amount ²	Recommended Point Weight Range	A/C/E Insert and Point System 5-44 Thread					
	Grains per Inch	Grains					Point Weight	#2-31gr.	#3-36gr.	#4-41gr.	#5-46gr.	#6-51gr.
1250 ¹	5.1	148	1.250	26%	No limit	60-70	Insert Weight					
1100 ¹	5.1	148	1.100	28%	No limit	70-80	Total Weight (grains)—Insert and Point					
1000	5.7	165	1.000	28%	No limit	70-80	H - 39gr.	70	75	80	85	90
920	5.8	168	0.920	28%	9.5	70-80	J - 49gr.	80	85	90	95	100
850	5.7	165	0.850	28%	No limit	70-80	L - 59gr.	90	95	100	105	110
780	6.0	174	0.780	29%	No limit	80-90	A/C/E Points		A/C/E Pin Nock System		A/C/E Nock	
720	6.4	186	0.720	29%	6.0	80-90	One-piece	Stainless Steel Break-off	A/C/E Pin	Pin Nock ⁴	G Nock ⁵	G Pin™ Nock ⁶
670	5.9	171	0.670	30%	No limit	80-90						
620	6.1	177	0.620	30%	No limit	90-100	50	60/70/80	8	2	7	4
570	6.3	183	0.570	31%	10.0	90-100		80/90/100				
520	6.7	194	0.520	31%	4.5	90-100		100/110/120				
470	6.8	197	0.470	32%	6.5	90-110						
430	7.0	203	0.430	32%	5.5	100-120						
400	7.5	218	0.400	32%	4.0	100-120						
370	7.9	229	0.370	32%	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 -00 sizes in the A/C/C shaft series.
3 Because of the pronounced barrel shape of the A/C/E, Easton recommends that no more than these lengths be cut from the front of the shaft before point installation.
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.

MADE IN USA **GET** **BARRELED™** **A/C**

X10® ProTour™

Provides winning scores for today's top compound archers. ProTour continues to set new records with exclusive front-tapered engineering. Utilizes the highest modulus carbon fiber for a weight, spine, and strength combination tailored to optimize compound bow performance.

X10® ProTour Components



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

Dave Cousins

John Dudley



A/C/E® Aluminum/Carbon/Extreme

A barreled design translates into superb performance for field, target, and 3D competitors.

A/C/E® Components



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

A/C/E®

World-class Competition

ALLOY CARBON

SMALL

Diameter 'NOCK' THE WIND OUT OF THE COMPETITION

Jahna Davis

Butch Johnson

navigator[®]

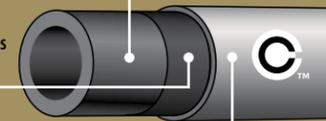
Long Range High Scores

Navigator[®] FMJ[™] Construction

Ultra-small diameter and thick-wall, carbon-fiber core provides superior wind drift resistance.

Easton's exclusive process fuses a strong carbon core to the precision metal jacket.

Protective 7075 metal jacket prevents carbon wear from even the most abusive target materials. Provides more consistent spine, straightness, and weight than all-carbon arrows.



Navigator Full Metal Jacket

Size	Shaft Weight	Shaft Weight @ 29"	Spine @ 28" Span	Stock Length	Recommended Point Weight Range	A/C/E Insert and Point System 5-44 Thread (for use with Navigator FMJ sizes 690-770)						
						Point Weight	#2-31gr.	#3-36gr.	#4-41gr.	#5-46gr.	#6-51gr.	
	Grains per Inch	Grains	Deflection in Inches	Inches	Grains	Total Weight (grains)—Insert and Point						
770	6.8	197	0.770	30	80-90	H - 39gr.	70	75	80	85	90	
690	7.1	206	0.690	30½	80-90	J - 49gr.	80	85	90	95	100	
630 ¹	7.4	215	0.630	31	100-110	L - 59gr.	90	95	100	105	110	
570 ¹	7.8	226	0.570	31½	100-110	Points						
510 ¹	8.5	247	0.510	32	100-110	A/C/E Pin Nock System		A/C/E Nock				
460 ¹	8.6	249	0.460	32½	100-110	One-piece (690 & 770)	Stainless Steel Break-off (690 & 770)	Navigator Stainless Steel Break-off (400 - 630)	A/C/E or Navigator Pin	Pin Nock ²	G Nock ³	G Pin [™] Nock ⁴
400 ¹	9.5	276	0.400	33	110-120	Grains	Grains	Grains	Grains	Grains	Grains	Grains
						50	60/70/80 80/90/100 100/110/120	100/110/120	8	2	7	4

Navigator[®] Full Metal Jacket[™]

One-of-a-kind Navigator FMJ uses a unique combination of aerospace aluminum wrapping over a high-grade carbon core. The result is accuracy, durability, and easier target extraction than any arrow with a carbon exterior. Small diameter combines with parallel profile to deliver premier outdoor performance.

- Guaranteed straightness: ± .002"
- Weight tolerance: ± 1 grain
- High-strength carbon fiber core bonded to a precision 7075 aerospace alloy jacket
- Low-glare, hard-anodized, finish for easy target pull
- Components—sold separately

Navigator[®] Full Metal Jacket & A/C Navigator[™] Components



Jamie Van Natta

Gladys Willems



1 400, 460, 510, 570, 630 sizes use unique Navigator point and nock pin. All others use A/C/E Points and nock pins.
2 Pin Nock colors: green, red, blue, orange, and yellow.
3 G Nock colors: black, white, green, orange, and red.
4 G Pin Nock colors: green, red, blue, and orange.

MADE IN USA | FIT | EASYOUT | PermaGraphics | CARBON CORE™ | patent-pending

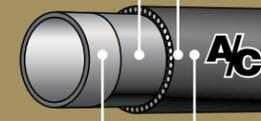
A/C Navigator[®] Construction

Layers of bonded, unidirectional carbon fibers and epoxy resin matrix offer unmatched strength.

Easton's exclusive process fuses the carbon fiber to the alloy core.

The precision-drawn high-strength alloy core tube provides circumferential strength, split and crush resistance, and durability. Points and nock components are installed inside the strong, common size, aluminum core and are flush with the OD of the shaft.

A smooth 9-micron finish makes the Navigator easier to pull over the rest, under the clicker, and from target mats.



A/C Navigator

Size	Shaft Weight	Shaft Weight @ 29"	Spine @ 28" Span	Stock Length	Recommended Point Weight Range	A/C/E Insert and Point System 5-44 Thread (for use with Navigator sizes 610-1000)						
						Point Weight	#2-31gr.	#3-36gr.	#4-41gr.	#5-46gr.	#6-51gr.	
	Grains per Inch	Grains	Deflection in Inches	Inches	Grains	Total Weight (grains)—Insert and Point						
1000	5.1	148	1.000	29	70-80	H - 39gr.	70	75	80	85	90	
880	5.5	160	0.880	29½	70-80	J - 49gr.	80	85	90	95	100	
810	5.8	168	0.810	30	80-90	L - 59gr.	90	95	100	105	110	
710	6.3	183	0.710	30½	80-90	Points						
660	6.6	191	0.660	30¾	80-90	A/C/E Pin Nock System		A/C/E Nock				
610	6.9	200	0.610	31	80-90	One-piece (610 - 1000)	Stainless Steel Break-off (610-1000)	Navigator Stainless Steel Break-off (430-480-540)	A/C/E or Navigator Pin	Pin Nock ²	G Nock ³	G Pin [™] Nock ⁴
540 ¹	7.4	215	0.540	31½	100	Grains	Grains	Grains	Grains	Grains	Grains	Grains
480 ¹	8.0	232	0.480	32	100-110	50	60/70/80 80/90/100 100/110/120	100/110/120	8	2	7	4
430 ¹	8.4	244	0.430	32½	100-110							

A/C Navigator[®]

Small diameter A/C combines with a parallel profile to deliver superior long-range outdoor performance. Navigator uses a unique high-strength carbon fiber over a precision-drawn aluminum core tube.

- Guaranteed straightness: ± .002"
- Weight tolerance: ± 1 grain
- High-strength carbon fiber bonded to a precision 7075 aerospace alloy core tube
- Polished black carbon finish
- Components—sold separately

1 430, 480, 540 sizes use unique Navigator point and nock pin. All others use A/C/E Points and nock pins.
2 Pin Nock colors: green, red, blue, orange, and yellow.

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

MADE IN USA | FIT | AC

CARBON CORE

ALLOY CARBON

PRECISE

Speed
TARGET AND 3D
WINNING SCORES

A/C/C®

Ultimate Speed
and Accuracy

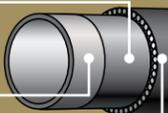


A/C/C® Alloy Carbon Construction

Easton's exclusive process fuses the lightweight carbon fiber to the precise alloy core.

The precision inside diameter and strength of the aerospace alloy core tube (0.008" wall) allow components to be precisely installed inside the shaft.

Layers of unidirectional carbon fibers and epoxy-resin matrix offer unmatched strength when bonded to the precision alloy core. A smooth 9-micron finish allows easy removal from targets.



Size	Shaft Weight	Shaft Weight @ 29"	Spine @ 28" Span	Stock Length	Point/Insert Sizes	UNI ¹ System		One-Piece Parabolic Point					NIBB Point		RPS Inserts ⁴		RPS Point ⁵
						Bushing	G Nock ²	Heavy Wt.	Med. Wt.	Light Wt.	Extra Light Wt.	Hyper Light Wt.	Two-piece	Halfout	Alum.	O.D. Inches	
		Grains per Inch	Grains	Deflection in Inches	Inches	Grains	Grains	Grains ³					Grains ³	Grains ³	Grains ³	O.D. Inches	
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*	—*	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	—	—	1¼/16
3-18	7.8	226	0.560	31	-18	3	7	—	100	82	70	60	70	16	—	—	1¼/16
3-28	8.1	235	0.500	31½	-28	4	7	—	100	87	70	60	70	18	—	—	1¼/16
3-39	8.6	249	0.440	31½	-39	5	7	—	100	85	70	60	70	22	—	—	¾/16
3-49	8.8	255	0.390	32	-49	6	7	—	—	100	80	70	80	—	9	—	¾/16
3-60	9.5	276	0.340	32½	-60	7	7	—	—	108	90	80	90	—	11	—	¾/16
3-71	9.9	287	0.300	33	-71	8	7	—	—	114	90	80	90	—	14	—	¾/16

- Guaranteed straightness: ± .002"
- Weight tolerance: ± 0.5 grains
- High-strength carbon fiber bonded to a precision 7075 alloy core tube
- Black, micro-smooth 9-micron finish
- Components—sold separately

A/C/C®

The A/C/C arrow remains a top choice for target and 3D archers seeking high-performance and lightweight speed.

A/C/C & Redline® Components



Dan McCarthy



Chance Beaubouef

- 1 UNI—Universal Nock Installation System.
- 2 Easton G Nock is available in black, white, green, orange, red, and comes in .088" and .098" string groove sizes.
- 3 NIBB Point grain weights are ±0.5 grains; all other components are ±1 grain.
- 4 RPS—Replaceable Point System with 8-32 ATA Standard thread.

5 RPS Target Points are available in 50-125 grains.

— Indicates not available.
* The A/C/C-00 sizes use the same size core tube as A/C/E shafts and can use all A/C/E points, inserts, and nocks.

MADE IN USA US Pat. No. 5,417,439

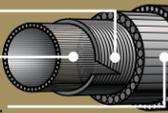
Redline® C2™ Carbon Construction

Easton C2 shafts have no seam, providing more consistent spine around the shaft.

Unidirectional carbon-fiber core for precise component fit.

High-strength composite fibers for exceptional durability and hoop strength.

Micro-smooth finish for reduced wear on the arrow rest, quiet draw and release, and easy removal from targets.



Size	Shaft Weight	Shaft Weight @ 29"	Spine @ 28" Span	Stock Length	Point/Insert Sizes	UNI ¹ System		One-Piece Parabolic Point					NIBB Point		RPS Inserts ⁴		RPS Point ⁵
						Bushing	G Nock ²	Heavy Wt.	Med. Wt.	Light Wt.	Extra Light Wt.	Hyper Light Wt.	Two-piece	Halfout	Alum.	O.D. Inches	
		Grains per Inch	Grains	Deflection in Inches	Inches	Grains	Grains	Grains ³					Grains ³	Grains ³	Grains ³	O.D. Inches	
1000	5.7	165	1.000	29½	-04	3	7	100	80	70	60	50	—	—	—	—	—
900	5.8	168	0.900	29½	-04	3	7	100	80	70	60	50	—	—	—	—	—
780	6.3	183	0.780	30	-18	4	7	—	100	82	70	60	70	16	—	—	1¼/16
690	6.3	183	0.690	30½	-18	4	7	—	100	82	70	60	70	16	—	—	1¼/16
600	6.9	200	0.600	31	-28	6	7	—	100	87	70	60	70	18	—	—	1¼/16
520	7.1	206	0.520	31½	-49	10	7	—	—	100	80	70	80	—	9	—	¾/16
460	7.3	212	0.460	31½	-49	10	7	—	—	100	80	70	80	—	9	—	¾/16
410	7.6	220	0.410	32	-60	12	7	—	—	108	90	80	90	—	11	—	¾/16
360	8.3	241	0.360	32	-60	12	7	—	—	108	90	80	90	—	11	—	¾/16

Redline®

Durable C2 Redline comes in a complete range of sizes for any setup and all types of archery. Redline uses the accurate G Nock UNI System for superior nock-to-shaft alignment.

- Straightness: ± .003"
- High-strength C2 carbon-composite construction
- Weight tolerance: ± 1.5 grains
- Black, micro-smooth finish
- UNI Bushing—installed
- G Nocks—sold separately
- Inserts and points—sold separately

- 1 UNI—Universal Nock Installation System.
- 2 Easton G Nock is available in black, white, green, orange, and red, and comes in .088" and .098" string groove sizes.
- 3 Uses ATA Standard RPS screw-in points.
- 4 RPS Target Points are available in 50-125 grains.
- 5 NIBB Point grain weights are ±0.5 grains; all other components are ±1 grain.

— Indicates not available.

MADE IN USA US Pat. No. 5,417,439



A/C ALLOY CARBON

CARBON

3D TARGET

GET THE **EDGE** TO **WIN BIG**

FatBoy™



SuperLite Construction

Easton identifies and utilizes the specific type of carbon best suited for each shaft model.

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

Strong, unidirectional overlays.

Smooth finish for quiet draw and reduced wear on the arrow rest.



FatBoy

Size	Shaft Weight	Shaft Weight @ 29"	Spine @ 28" Span	Minimum Stock Length	Super Nock	Super ¹ UNI Bushing	G Nock ²	G ¹ UNI Bushing	FatBoy RPS Insert	One-piece Point	RPS Point ³
	Grains per Inch	Grains	Deflection in Inches	Inches	Grains	Grains	Grains	Grains	Grains	Grains	O.D. Inches
500	7.1	206	0.500	32	13	9	7	13	40	80/100	11/32
400	7.8	226	0.400	32 1/4	13	9	7	13	40	80/100	11/32
340	8.3	241	0.340	32 1/2	13	9	7	13	40	80/100	11/32

¹ Super or G Nock UNI Bushing factory installed.
² Uses ATA Standard RPS screw-in points available in 50-125 grains.
³ Easton G Nock is available in black, white, green, orange, and red, and comes in .088" and .098" string groove sizes.

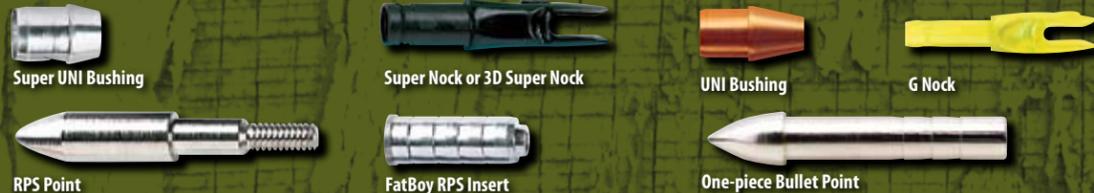
SUPERLITE-CARBON™ UNI BUSHING US Pat. No. 5,417,439

FatBoy™

Now available with the new G Nock UNI System installed. Get FatBoy for a stronger, straighter, and more accurate carbon line cutter. The number-one carbon arrow for IBO & ASA professional shooters. FatBoy offers speed, large diameter, and Easton accuracy resulting in higher scores for serious archers.

- Straightness: ± .003"
- Weight tolerance: ± 2 grains
- Multi-layer wrapped carbon fibers
- Black, smooth matte finish
- Super or G Nock UNI bushing—installed
- Inserts, points, and nocks—sold separately

FatBoy™ Components



NEW

LightSpeed 3D
Straightness ±.001"

LightSpeed® & LightSpeed 3D™

Size	Shaft Weight	Shaft Weight @ 29"	Spine @ 28" Span	Stock Length	Super Nock ¹	CB Insert	CB Point ²	RPS Point
	Grains per Inch	Grains	Deflection in Inches	Inches	Grains	Grains	Grains	O.D. Inches
500	6.5	189	0.500	32 3/4	13	21	80/100	9/32
400	7.4	215	0.400	33	13	21	80/100	9/32
340	8.2	238	0.340	33 1/4	13	21	80/100	5/16

¹ Super Nock factory installed.
² Uses ATA Standard RPS screw-in points, available in 50-125 grains.

SUPERLITE-CARBON™ US Pat. No. 5,417,439

NEW

LightSpeed® & New LightSpeed 3D™

The best carbon speed shaft on the market. LightSpeed delivers all-out quickness balanced with mid-diameter, line-cutting ability. The new LightSpeed 3D combines high velocity with the tightest specs for higher scores and comes with the G Nock UNI System.

- LightSpeed 3D Straightness: ± .001"
- LightSpeed Straightness: ± .003"
- Weight tolerance: ± 2 grains
- Multi-layer wrapped carbon fibers
- Black, smooth matte finish
- Points—sold separately
- UNI Bushing—Installed (3D)
- Super Nock—installed (LightSpeed)

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

LightSpeed™ Components



SUPREMACY

Most Precise
SPINE STRAIGHTNESS
AND WEIGHT =
HIGHER SCORES

X7™ *The Professionals' Choice—Weight & Spine matched arrow to arrow. Provides more accuracy than any other kind of shaft material.*

Guaranteed
STRAIGHT
 Exceeds Industry Standard

Darrin Christenberry



X7® Cobalt™ & Eclipse®

X7 Cobalt & Eclipse are the number-one choices of target and 3D pros. The Super Swage™ and UNI nock systems aligns the Super Nock® directly with the arrow shaft. Stringent manufacturing tolerances combine for the most accurate arrows ever made.

- Guaranteed straightness: ± .001"
- Weight tolerance: ± 3/4%
- Strength (psi): 105,000
- 7178-T9 aerospace alloy
- Hard-anodized finish

X7™ Cobalt, X7™ Eclipse, & Platinum® Plus Components



X7™ Eclipse, & Platinum® Plus Components



Jeanna Albritain & Jack Wallace



XX75® Platinum® Plus

XX75 Platinum provides top-quality aerospace alloy consistency and performance that comes in a full range of sizes for almost any target shooter. Get Platinum for easy set up, quick bow tuning, and super tight groups.

- Guaranteed straightness: ± .002"
- Weight tolerance: ± 1%
- Strength (psi): 96,000
- 7075-T9 aerospace alloy
- Hard-anodized finish

XX75®

X7 Cobalt

Sizes 2212, 2312, 2314, 2315, 2412, 2512, 2613

• Nocks and Points—sold separately • Super Swage™ Nock System integrated into shaft design

MADE IN USA US Pat. Nos. 6,017,284

X7 Eclipse

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

• UNI or Super UNI Bushing—installed • Nocks and points—sold separately

MADE IN USA US Pat. No. 5,417,439

XX75 Platinum Plus

Sizes 1416, 1516, 1616, 1713, 1716, 1813, 1816, 1913, 1916, 2013, 2016, 2114, 2213, 2314, 2315

• UNI or Super UNI Bushing—installed • Nocks and points—sold separately

MADE IN USA US Pat. No. 5,417,439



ALUMINUM

STARTING LINE

TIGHT GROUPS TO THE FINISH



XX75 Blues™ & XX75 Jazz®

Get high-performance accuracy at a great price. The NEW Blues™ features Easton 7075 aerospace alloy, a hard-anodize finish, and a variety of popular target sizes.

XX75 Blues™ & Jazz® Components



Conventional Nock—Sold separately

RPS Insert

RPS Point

One-piece Bullet Point

NIBB Point

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

XX75 Blues

Sizes 1616, 1716, 1816, 1916, 2016

• Components—sold separately • Blues shafts have a precision-ground nock swage.



XX75 Jazz

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

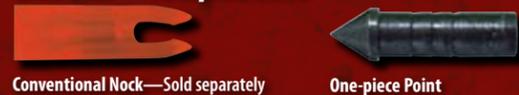
• Components—sold separately • The 1214 size uses the G Nock, which fits directly into the shaft.



XX75 Genesis™ NASP

The only arrow approved by NASP for tournament use. Exceeds specifications of other Genesis arrows.

Genesis™ Components



Conventional Nock—Sold separately

One-piece Point

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

XX75 Genesis

Size 1820

• Components—sold separately



Stalker™

Easy to tune and an exceptional value. Available in four durable sizes.

Stalker™ Components



Conventional Nock—Sold separately

RPS Insert

- Guaranteed straightness: $\pm .006''$
- Weight tolerance: $\pm 5\%$
- 5086 Stalker alloy
- Hard-anodized black

Stalker

Size 1916, 2117, 2216, 2219

• Components—sold separately



BALANCE & Feel

ABSORBS VIBRATION

FOR STEADY SHOTS AND TIGHTER GROUPS



STABILIZERS

A/C/E® VRS™ Stabilizer

A/C/E Stabilizer with Vibration Reduction System is the stabilizer choice of archery champions around the world. Use with A/C/E stainless Vari-Weights to customize flex and bow balance. Stabilizers and weights are manufactured to standard thread-sizes (5/16"-24 base stud and 1/4"-20 weight stud).

- A/C/E VRS Stabilizer System:**
- High-strength carbon fiber bonded to a precision 7075 aerospace alloy core tube
 - Black anodized 7075 aluminum ferrules
 - Sizes: 24" (61cm)—4.3 oz. (122 grams)
 - 29" (74 cm)—5.0 oz. (242 grams)
 - 34" (86 cm)—6.0 oz. (170 grams)



- A/C/E Stainless Steel Stabilizer Weights:**
- Base Weight Stainless 1.5 oz. (43 grams)
 - Cap Weight 1.5 oz. (43 grams)



- A/C/E Side Stabilizer Rods:**
- Sizes: 9" (23 cm)—1.7 oz. (48 grams)
 - 10" (25 cm)—1.8 oz. (51 grams)
 - 11" (28 cm)—1.9 oz. (54 grams)



- A/C/E V-Bar Extender:**
- Allows adjustment of V-Bar assembly position
 - 5/16"-24 standard thread
 - Sizes: 4" (10 cm)—1.3 oz. (37 grams)
 - 5" (12.5 cm)—1.3 oz. (37 grams)

Wietse Van Alten



Black Max® Stabilizer

Black Max with AVRS (Advanced Vibration Reduction System) is designed for today's high-energy recurve and compound target bows. Two choices of main rod length provide optimum balance and feel. Use AVRS weight modules at either end to add mass or change balance. Optional V-Bar and side rod systems offer versatility, balance, and focused-energy reduction for smoother shots and tighter groups.

- Black Max Stabilizer System**
- Precision 7075 aerospace alloy tube
 - Black, hard anodized finish
 - Sizes: 25" (63.5 cm)—7.6 oz. (216 grams)
 - 30" (76.2 cm)—9.2 oz. (261 grams)



- Black Max V-bar Extender**
- Sizes: 4" (10.2 cm)—2.0 oz. (57 grams)
 - 5" (12.7 cm)—2.2 oz. (62 grams)



- V-Bar with bolt:**
(For Black Max and A/C/E VRS Stabilizer Systems)
- Black anodized finish
 - Available in 35° flat and 35° x 17° down models
 - With stainless-steel connector bolt for attachment of V-Bar to stabilizer 5/16"-24 steel thread
 - 4.2 oz. (119 grams)



- AVRS Weight System**
- 5/16"-24 standard thread
 - Weight 1.75 oz. (50 grams)
 - Cap Weight 1.5 oz. (43 grams)
 - Rubber End Cap 0.5 oz. (14 grams)

Nock Systems



UNI Bushing® - Precision Alloy
Fits aluminum arrows (see chart pg. 27)
Fits ACC, LightSpeed & Redline arrows
Packaging - dozen pack



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: Black, White, Green, Orange, & Red
Packaging - dozen pack



X10 Overnock Precision-molded Indexable
Fits X10 and X10 ProTour. See arrow models for fitment
Colors: Orange
Packaging - dozen pack



Super UNI Bushing - Precision Alloy
Fits FatBoy and aluminum arrows (see chart pg. 27)
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



Fatboy UNI Bushing - Precision Alloy
Fits FatBoy
Packaging - dozen pack



Super Nock® - Precision-molded Press-fit Indexable
Fits most standard-diameter carbon arrows and aluminum shafts with Super UNI Bushings
Colors: Green, Orange, & Yellow
Packaging - dozen pack and 100-count bulk



X10 Pin Aerospace Aluminum Alloy
Fits X10 and X10 Pro Tour arrows
Packaging - dozen pack



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, & White
Packaging - dozen pack and 100-count bulk



ProTour Pin Aerospace Aluminum Alloy
Fits X10 ProTour Arrows (380 - 620)
Packaging - dozen pack



A/C/E Pin Aerospace Aluminum Alloy
Fits All A/C/E, Navigator (610 - 1000), Navigator FMJ (690 & 770)
Packaging - dozen pack

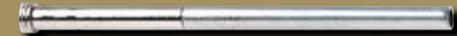


Conventional Nock - Swaged Shafts
Fits swaged aluminum arrows (see chart pg. 27)
Colors: Black, Green, Orange, White, Blue, Red, Purple, & Teal
Packaging - dozen pack and 100-count bulk



Navigator Pin Aerospace Aluminum Alloy
Fits Navigator (540 - 430), Navigator FMJ (630 - 400)
Packaging - dozen pack

Inserts



A/C/E & Navigator 5-44 Screw-in Insert - Nickel Plated Hardened Steel and Precision Alloy Tube
Fits all A/C/E, Navigator (610 to 1000), Navigator FMJ (690 to 770)
Insert Weight - 39, 49, 59 grains
Packaging - dozen pack



RPS Screw-in Insert - Precision Alloy
Fits Aluminum arrows (see chart pg. 25)
Fits ACC, Redline, & FatBoy arrows (see chart pg. 5 & 11)
Packaging - dozen pack and 100-count bulk



Halfout RPS Insert - Precision Alloy Hard Anodized
Fits ACC & Redline arrows (see chart pg. 5 & 11)
Packaging - dozen pack



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

Precision Target Points



Bullet Point - Nickel-Plated Hardened Steel
Fits Aluminum Shafts (see chart pg. 27)
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. 27)
Fits ACC & Redline arrows
Packaging - dozen pack



A/C/C One-piece Parabolic Point - Nickel-Plated Hardened Steel
Fits ACC & Redline arrows
Point Weight - 80 and 100 grain
Packaging - dozen pack



A/C/E One-piece Point - Nickel-Plated Hardened Steel
Point weight - 50 grain
Fits A/C/E, ACC, & Navigator models
Packaging - dozen pack

Break-off Points



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



X10 Stainless Steel Break-off
Point weight - 90 to 100 grain
Fits X10 and X10 ProTour
Packaging - dozen pack



A/C/E Stainless Steel Break-off
Point weight - 60 to 80, 80 to 100, and 100 to 120 grains
Fits all A/C/E, Navigator (610 - 1000), Navigator FMJ (690 & 770)
Packaging - dozen pack



Navigator Stainless Steel Break-off
Point weight - 100 to 120 grain
Fits Navigator (540 - 430), Navigator FMJ (630-400)
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 all A/C/E, Navigator (610 - 1000), Navigator FMJ (690 & 770)
Point Weight - 31, 36, 41, 46, 51 grains
Packaging - dozen pack

NEW Gear Wallet

Features 22 compartments designed to hold all of your archery accessories including pliers, allen wrenches, arrow & broadhead components, serving tool, release aids, and adhesives.
(pictured accessories not included)



NEW Bow Cases

Classic™ Bow Case

- Oversized design allows quivers and stabilizers to remain attached during transport
- Heavy-duty construction and padding keeps bow safe
- External pockets designed for Easton Arrow Tote and Gear Wallet
- Available in green/camo or blue/silver

Classic™



Navigator™

The Navigator™ Travel Case features a complete system that provides archers with high quality protection and holds much more than just bow and arrows. Lighter and more compact than typical hard cases. Disperse total luggage weight between two checked bags—no more overweight bags.

- Holds 4-5 days of clothing
- Includes protective arrow tote (a \$15.99 value)
- Internal day sleeve for grab-and-go convenience
- Heavy-duty zippers and hardware
- Weather-resistant fabric
- Thick foam padding
- Available in green/camo or blue/silver

NEW Quivers & Arm Guards

Hip & Field Quivers:

Progressive, unique high-end design from the arrow experts. Features oversized compartments, internal pocket dividers, custom molded arrow separators, and a rigid molded frame. All quivers come with a matching padded belt. Offered in left and right-handed versions.
Colors: blue, red, yellow, & grey

Arm guards:

- Superior forearm protection
- Flexible composite material for comfortable fit
- Adjustable elastic straps with sturdy buckles

Large 6.25" blue, red, yellow, black, & olive
Small 5.5" blue, red, yellow, & black

Arrow Tote

Clear Arrow Travel Tote

- Keep arrows protected with the Easton arrow tote.
- Locking adjustment 24" to 40"
- Threaded closure
- Holds up to two-dozen arrows
- Shoulder strap included
- Fits in most hard and soft bow cases



Accessories

Red Fade Easton Logo Cap
Quality constructed, embroidered 3-color Easton logo. Adjustable velcro closure.

Ultra Lite Z-Blades Sunglasses
These 100% UV protective, shatter-resistant polycarbonate lenses weigh less than 1 oz. Includes carrying case.



Window Decals



Easton Archery Recurve Shooter
6" x 4 1/2" One per package



Easton Stacked Logo
5 1/4" x 3" One per package



Easton Arrows Logo
7" x 1" One per package

Arrow Wraps



Eagle Flame - 4" and 7"



Blue Metal Flames - 4" and 7"



Patriotic Flag - 4" and 7"



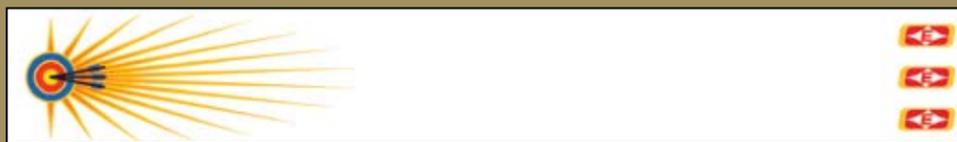
Easton Blue & Silver - 7"



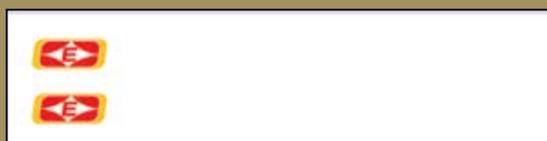
Easton Red & Gold - 7"



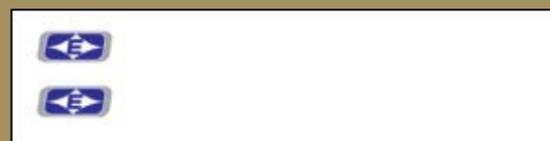
Easton Black & Tan - 7"



Target Sunburst - 4" and 7"



Easton Logo Red & Gold - 4"



Easton Logo Blue & Silver - 4"

Packaging - dozen display bag
• 1 1/4" wide wraps fit larger shafts 20/64" and up
• 1" wide wraps fit standard diameter shafts up to 19/64"



Diamond Vanes®

Improved for 2007, Diamond Vanes are now even more durable.



Size	Length (Inches)	Height (Inches)	Weight (Grains) ¹	Colors	Packaging
175	1.750	.375	3	● Bright Green ● Sunset Gold	• Available 100-count bag
235	2.375	.375	4	● Yellow ● Fire Orange	
280	2.875	.500	6	○ White ● Black	
380	3.875	.500	8		

All weights are within ±0.5 grain.

Tite Flight™ Vanes

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



Size	Length (Inches)	Height (Inches)	Weight (Grains) ¹	Colors	Packaging
175	1.750	.375	3	● Bright Green ● Black	• Special rib for added stiffness • Available 100-count bag
200	2.000	.330	4	● Yellow ● Fire Orange	
235	2.375	.375	4	● Hot Pink ○ White	

All weights are within ±0.5 grain.

Feathers



Size	Length (Inches)	Height (Inches)	Weight (Grains) ¹	Colors	Packaging
3.0 R	3.000	.400	1.3	● Black ● Blue	Available in dozen clamshell & 100-count bag
4.0 L/R	4.000	.550	2.8	● Brown ● Yellow FL	
5.0 L/R	5.000	.600	4.5	● Green ● Gray	
				● Orange ● Purple	
				● Red ● White	
				● Yellow ● Chartreuse	

All weights are within ±0.5 grain.

Spin Wing Vanes®



1.75-inch vanes are available in black, white, blue, red, and yellow. Available in right or left.

Packaging - 50-count bag

Adhesive



Fletch Tite®
22-gram tube
One per clamshell package



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



Quick Bond Adhesive
1-oz. bottle
One per clamshell package



Low Temperature Hot Melt
3" x 1/2" stick
One per clamshell package



Bow String Wax
Formulated for performance bow strings
One per clamshell package

TOOLS

Reliability
PROFESSIONAL
AND ACCURATE

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. For Bow Force Mapper updates and upgrades see www.eastonarchery.com



Advanced Arrow Scale

Completes the BFM system by giving you the precise weight of your arrows.

- Large LCD display.
- Versatile AC and battery operation.
- Unique arrow tray design for more accurate measuring.
- Standard check weights provided.



Digital Bow Scale™

Measure the exact draw weight of your bow instantly.

- Measures the peak weight and holding weight of compound and recurve bows up to 100 lbs.
- Provides more precision 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.

Bow Force Mapping System™

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 from the ground up 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 selection recommendations
 - 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.

NEW

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
- Sizes: 3/16, 5/32, 9/64, 1/8, 7/64, 3/32, 5/64, 1/16, .050



NEW

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

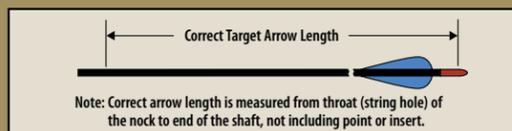
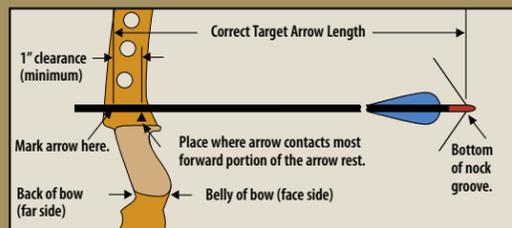


Selecting the Correct Target Shaft

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

1. Determining Correct Target Arrow Length

The **Correct Arrow Length** for any type bow (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.



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

2. Determining Actual Peak Bow Weight for 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.
- Recommended or 75-100 grain arrow point weight.
- 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:

- Finger release—Add 5 lbs.
- 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.

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.

Bow Weight	Length of Overdraw				
	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 for Recurve Bows

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 should be measured at your draw length.

Bow Draw Length. Draw length is measured at full draw from the "back" (far side-see drawing) of the bow to the bottom of the nock groove. 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 at full draw.

USING THE TARGET ARROW SELECTION CHART

- Once you have determined your **Correct Arrow Length** and **Calculated or Actual Peak Bow Weight**, you are ready to select your correct shaft size:
 - 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. Then locate your **Calculated Peak Bow Weight** in that column.
 - Recurve bows.** In the "Bow Weight" column (right-hand side of the CHART) locate your **Actual Peak Bow Weight** at your draw length.
- Move across that 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 Arrow Length** column intersect. The "Size" box below the CHART with the same letter and number contains your recommended arrow sizes. Select an arrow from the Chart depending on the shaft material, shaft weight, and type of shooting you will be doing.

For expert bow weight, arrow selection, and bow analysis, visit an Easton dealer equipped with the Bow Force Mapping System. See page 22 for more information.

COMPOUND BOW - Release Aid Calculated Peak Bow Weight - lbs.			Correct Arrow Length for Target • Field • 3D										RECURVE BOW Bow Weight - lbs. Finger Release
Soft Cam	Medium Cam	Single or Hard Cam	22½" (57.2 cm)	23½" (59.7 cm)	24½" (62.2 cm)	25½" (64.8 cm)	26½" (67.3 cm)	27½" (69.9 cm)	28½" (72.4 cm)	29½" (75.0 cm)	30½" (77.5 cm)	31½" (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	23"	24"	25"	26"	27"	28"	29"	30"	31"	32"	17-23 lbs. (7.7-10.4 kg)
29-35 lbs. (13.2-15.9 kg)	29-35 lbs. (13.2-15.9 kg)							T1	T2	T3			24-29 lbs. (10.9-13.2 kg)
35-40 lbs. (15.9-18.1 kg)	35-40 lbs. (15.9-18.1 kg)	29-35 lbs. (13.2-15.9 kg)						T1	T2	T3	T4	T5	30-35 lbs. (13.6-15.9 kg)
40-45 lbs. (18.1-20.4 kg)	40-45 lbs. (18.1-20.4 kg)	35-40 lbs. (15.9-18.1 kg)						T1	T2	T3	T4	T5	36-40 lbs. (16.3-18.1 kg)
45-50 lbs. (20.4-22.7 kg)	40-45 lbs. (18.1-20.4 kg)	35-40 lbs. (15.9-18.1 kg)					T1	T2	T3	T4	T5	T6	41-45 lbs. (18.6-20.4 kg)
50-55 lbs. (22.7-24.9 kg)	45-50 lbs. (20.4-22.7 kg)	40-45 lbs. (18.1-20.4 kg)					T1	T2	T3	T4	T5	T6	46-50 lbs. (20.9-22.7 kg)
55-60 lbs. (24.9-27.2 kg)	50-55 lbs. (22.7-24.9 kg)	45-50 lbs. (20.4-22.7 kg)					T2	T3	T4	T5	T6	T7	51-55 lbs. (23.1-24.9 kg)
60-65 lbs. (27.2-29.5 kg)	55-60 lbs. (24.9-27.2 kg)	50-55 lbs. (22.7-24.9 kg)					T3	T4	T5	T6	T7	T8	56-60 lbs. (25.4-27.2 kg)
65-70 lbs. (29.5-31.8 kg)	60-65 lbs. (27.2-29.5 kg)	55-60 lbs. (24.9-27.2 kg)					T4	T5	T6	T7	T8	T9	61-65 lbs. (27.7-29.5 kg)
70-76 lbs. (31.8-34.5 kg)	65-70 lbs. (29.5-31.8 kg)	60-65 lbs. (27.2-29.5 kg)					T5	T6	T7	T8	T9	T10	66-70 lbs. (29.9-31.8 kg)
76-82 lbs. (34.5-37.2 kg)	70-76 lbs. (31.8-34.5 kg)	65-70 lbs. (29.5-31.8 kg)					T6	T7	T8	T9	T10	T11	71-76 lbs. (32.2-34.5 kg)
82-88 lbs. (37.2-39.9 kg)	76-82 lbs. (34.5-37.2 kg)	70-76 lbs. (31.8-34.5 kg)					T7	T8	T9	T10	T11	T12	

No X10, ProTour, or ACE suitable in shaded areas above.

Go to www.eastonarchery.com for Improved Interactive Spine Weight Chart.

Size	Spine	Model	Weight Grs/Inch	Wt @29"	Size	Spine	Model	Weight Grs/Inch	Wt @29"	Size	Spine	Model	Weight Grs/Inch	Wt @29"	Size	Spine	Model	Weight Grs/Inch	Wt @29"
Group T1					Group T2					Group T3					Group T4				
*920-1000R	0.920-1.000	A/C/E	5.8	168	*780-850R	0.780-0.850	A/C/E	6.0	174	*720-780R	0.720-0.780	A/C/E	6.4	186	*670-720R	0.670-0.720	A/C/E	5.9	171
*900-1000R	0.900-1.000	X10	5.8	168	*750-830R	0.750-0.830	X10	6.4	186	*700-750R	0.700-0.750	X10	6.7	194	*650-700R	0.650-0.700	X10	6.8	197
*880-1000R	0.880-1.000	Nav	5.5	160	770	0.770	ProTour	6.0	174	720	0.720	ProTour	6.2	181	670	0.670	ProTour	6.5	188
2L-04	1.020	A/C/C	6.1	177	*810-880R	0.810-0.880	Nav	5.8	168	*710-810R	0.710-0.810	Nav	6.3	183	*660-710R	0.660-0.710	Nav	6.6	191
2-04	0.920	A/C/C	6.5	189	770	0.770	NAV-FMJ	6.8	197	690	0.690	NAV-FMJ	7.1	206	690	0.690	NAV-FMJ	7.1	206
900	0.900	Rdln	5.8	188	2-04	0.920	A/C/C	6.5	189	3X-04	0.830	A/C/C	6.7	194	3L-04	0.750	A/C/C	7.0	203
1713	1.044	X7	7.4	215	780	0.780	Rdln	6.3	183	3L-04	0.750	A/C/C	7.0	203	3-04	0.680	A/C/C	7.2	209
1714	0.963	X7	8.1	235	1714	0.963	X7	8.1	235	780	0.780	Rdln	6.3	183	690	0.690	Rdln	6.3	183
1616	1.079	75	8.4	244	1716	0.880	75	9.0	261	1813	0.874	75	7.9	229	1913	0.733	75	8.3	241
										1814	0.799	X7	8.6	249	1914	0.658	X7	9.3	270
										1816	0.756	75	9.3	270					
Group T5					Group T6					Group T7					Group T8				
*620-670R	0.620-0.670	A/C/E	6.1	177	*570-620R	0.570-0.620	A/C/E	6.3	183	*520-570R	0.520-0.570	A/C/E	6.7	194	*470-520R	0.470-0.520	A/C/E	6.8	197
*600-650R	0.600-0.650	X10	7.0	203	*550-600R	0.550-0.600	X10	7.5	218	*500-550R	0.500-0.550	X10	7.8	226	*450-500R	0.450-0.500	X10	8.1	235
620	0.620	ProTour	6.4	187	570	0.570	ProTour	6.9	201	520	0.520	ProTour	7.3	210	470	0.470	ProTour	7.6	220
*610-660R	0.610-0.660	Nav	6.9	200	*540-610R	0.540-0.610	Nav	7.4	215	*540-610R	0.540-0.610	Nav	7.4	215	*480-540R	0.480-0.540	Nav	8.0	232
630	0.630	NAV-FMJ	7.4	215	570	0.570	NAV-FMJ	7.8	226	510	0.510	NAV-FMJ	8.5	247	460	0.460	NAV-FMJ	8.6	249
3-04	0.680	A/C/C	7.2	209	3L-18	0.620	A/C/C	7.5	218	3-18	0.560	A/C/C	7.8	226	3-28	0.500	A/C/C	8.1	235
690	0.690	Rdln	6.3	183	600	0.600	Rdln	6.9	200	3-28	0.500	A/C/C	8.1	235	3-39	0.440	A/C/C	8.6	249
2013	0.610	75	9.0	261	500	0.500	LSpd	6.5	189	520	0.520	Rdln	7.1	206	460	0.460	Rdln	7.3	212
1914	0.658	X7	9.3	270	500	0.500	FB	7.1	206	500	0.500	LSpd	6.5	189	500	0.500	LSpd	6.5	189
1916	0.623	75	10.0	290	2013	0.610	75	9.0	261	500	0.500	FB	7.1	206	500	0.500	FB	7.1	206
					2014	0.579	X7	9.6	278	2212	0.505	X7	8.8	255	2212	0.505	X7	8.8	255
					1916	0.623	75	10.1	293	2114	0.510	X7, 75	9.9	287	2213	0.460	X7, 75	9.9	287
										2016	0.531	75	10.6	307	2114	0.510	X7, 75	9.9	287
															2115	0.461	75	10.8	313
Group T9					Group T10					Group T11					Group T12				
*430-470R	0.430-0.470	A/C/E	7.0	203	*400-430R	0.400-0.430	A/C/E	7.5	218	*370-400R	0.370-0.400	A/C/E	7.9	229	370R	0.370	A/C/E	7.9	229
*410-450R	0.410-0.450	X10	8.5	247	*380-410R	0.380-0.410	X10	8.9	258	380R	0.380	X10	8.9	258	3-60	0.340	A/C/C	9.5	276
420	0.420	ProTour	8.0	233	380	0.380	ProTour	8.3	240	380	0.380	ProTour	8.3	240	3-71	0.300	A/C/C	9.9	287
*430-480R	0.430-0.480	Nav	8.4	244	*430-480R	0.430-0.480	Nav	8.4	244	400	0.400	NAV-FMJ	9.5	276	360	0.360	Rdln	8.3	241
400	0.400	NAV-FMJ	9.5	276	400	0.400	NAV-FMJ	9.5	276	3-49	0.390	A/C/C	8.8	255	340	0.340	LSpd	8.2	238
3-39	0.440	A/C/C	8.6	249	3-39	0.440	A/C/C	8.6	249	3-60	0.340	A/C/C	9.5	276	340	0.340	FB	8.3	241
460	0.460	Rdln	7.3	212	3-49	0.390	A/C/C	8.8	255	360	0.360	Rdln	8.3	241	2511	0.348	X7	9.6	277
400	0.400	LSpd	7.4	215	410	0.410	Rdln	7.6	220	400	0.400	LSpd	7.4	215	2512	0.321	X7	10.3	299
400	0.400	FB	7.8	226	400	0.400	LSpd	7.4											

2008 Shaft Models

Alloy/Carbon	Materials/Construction	Inserts	Points	Nock System	Nock Type	Weight Tolerance ¹	Straightness ¹	Color/Finish	Sizes
	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	±0.5 grains	±.0015" guaranteed	Polished Black Carbon	1000, 900, 830, 750, 700, 650, 600, 550, 500, 450, 410, 380
PROTOUR™	High-strength carbon fiber bonded to a precision 7075 alloy core tube—single tapered shaft	Not Available	X10 Ballistic Tungsten Break-off or X10 Stainless Steel Break-off	X10 or ProtoTour 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 or A/C/E Stainless Steel Break-off	A/C/E Pin or Insert Nock	Pin Nocks or G Nock	±0.5 grains	±.0015" guaranteed	Polished Black Carbon	(1250, 1100) ² , 1000, 920, 850, 780, 720, 670, 620, 570, 520, 470, 430, 400, 370
navigator	High-strength carbon fiber bonded to a precision 7075 alloy core tube	A/C/E Insert	Screw-in, One-piece, A/C/E or Navigator Stainless Steel Break-off	A/C/E & Navigator Pin or Insert Nock	Pin Nocks or G Nock	±1 grains	±.002" guaranteed	Polished Black Carbon	1000, 880, 810, 770, 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 Core	Materials/Construction	Inserts	Points	Nock System	Nock Type	Weight Tolerance ¹	Straightness ¹	Color/Finish	Sizes
navigator FULL METAL JACKET	Precision 7075 alloy jacket bonded to a high-strength carbon core.	A/C/E Insert	Screw-in, One-piece, A/C/E or Navigator Stainless Steel Break-off	A/C/E & Navigator Pin or Insert Nock	Pin Nocks or G Nock	±1 grains	±.002" guaranteed	Cross-hatched PermaGraphic	770, 690, 630, 570, 510, 460, 400

Carbon	Materials/Construction	Inserts	Points	Nock System	Nock Type	Weight Tolerance ¹	Straightness ¹	Color/Finish	Sizes
fatBoy	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	Internal-fit	Super Nock or 3D Super Nock (optional UNI & G Nock)	±2 grains	±.003"	Black, Smooth-matte Finish	500, 400, 340
REDLINE	High-strength C2 carbon-composite fibers	RPS Insert	One-piece Parabolic, NIBB, or RPS Point	UNI System	G Nock	±1.5 grains	±.003"	Black, Micro-smooth Finish	1000, 900, 780, 690, 600, 520, 460, 410, 360

Alloy	Aerospace Alloy	Strength ³ (psi)	Inserts	Points	Nock System	Nock Type	Weight Tolerance	Straightness ¹	Color/Finish	Sizes
COBALT™	7178-T9	105,000	Not Available	NIBB or One-piece Bullet	Internal-fit Super Swage™	3D Super Nock or Super Nock	±3/4%	±.001" guaranteed	Hard-anodized Polished Cobalt Blue	2212, 2312, 2314, 2315, 2412, 2512, 2613
ECLIPSE	7178-T9	105,000	Not Available	NIBB or One-piece Bullet	UNI or Super UNI System	G Nock, Super Nock or 3D Super Nock	±3/4%	±.001" guaranteed	Hard-anodized Polished Black	1514, 1614, 1714, 1814, 1914, 2014, 2114, 2212, 2213, 2214, 2311, 2312, 2314, 2315, 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	G Nock, Super Nock or 3D Super Nock	±1%	±.002" guaranteed	Hard-anodized Platinum Grey	1416, 1516, 1616, 1713, 1716, 1813, 1816, 1913, 1916, 2013, 2016, 2114, 2213, 2314, 2315
Blues™	7075	90,000	RPS Insert	NIBB, One-piece Bullet, or RPS Point	Full-Diameter Taper Swage	Conventional	±2%	±.005" guaranteed	Hard-anodized Blue/Silver	1716, 1816, 1916, 2216, 2016
Stalker™	5086	58,000	RPS Insert	One-piece Bullet, NIBB, or Field Point	Full-Diameter Taper Swage	Conventional	±5%	±.006" guaranteed	Hard-anodized Black	1816, 1916, 2117, 2219
Genesis	7075	90,000	Not Available	One-piece Point	Full-Diameter Taper Swage	Conventional	±2.5 grains	±.005" guaranteed	Hard-anodized Bright Blue	1820
Jazz	7075	90,000	RPS Insert	NIBB, One-piece Bullet, or RPS Point	Full-Diameter Taper Swage	Conventional or G Nock ⁶	±2%	±.005" guaranteed	Hard-anodized Purple/Silver	1214 ¹ , 1413, 1416, 1516, 1616, 1716, 1816, 1916

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-shafts 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 @ 29"	Spine @ 28" Span	Stock Length ³	Conventional Nock Size ⁴	UNI System ⁵		NIBB Point	One-piece Bullet Point	RPS ⁷ Insert Alum.	RPS ⁷ Point Size
	XX75 ¹	X7 ²					UNI Bushing ⁹	Super UNI Bushing ¹⁰				
	Grains per Inch		Grains	Deflection in Inches	Inches	Inches	Grains	Grains	Grains ⁸	Grains ⁸	Grains ⁸	Grains ⁸
1214	5.9	—	171	2.501	26	—	—	—	45	—	—	—
1413	5.9	—	171	2.036	26	—	—	—	35	—	—	—
1416	7.2	—	209	1.684	27	—	—	—	46	—	—	—
1514	—	6.8	197	1.379	26	—	—	—	61 ⁹	—	—	—
1516	7.3	—	212	1.403	27½	—	—	—	48	—	—	—
1614	—	7.7	223	1.153	28	—	—	—	51	—	—	—
1616	8.4	—	244	1.079	28½	—	—	—	56	—	—	—
1713	7.4	—	215	1.044	29	—	—	—	54	—	—	—
1714	—	8.1	235	0.963	29	—	—	—	56	—	—	—
1716	9.0	—	261	0.880	29	—	—	—	60	—	—	—
1813	7.9	—	229	0.874	30	—	—	—	56	—	—	—
1814	—	8.6	249	0.799	29½	—	—	—	60	—	—	—
1816	9.3	—	270	0.756	30	—	—	—	63	—	—	—
1820	12.2	—	354	0.592	29½	—	—	—	59	—	—	—
1913	8.3	—	241	0.733	31	—	—	—	64	—	—	—
1914	—	9.3	270	0.658	30½	—	—	—	64	—	—	—
1916	10.0	—	290	0.623	31	—	—	—	72	—	—	—
2013	9.0	—	261	0.610	32½	—	—	—	68	—	—	—
2014	—	9.6	278	0.579	31½	—	—	—	71	—	—	—
2016	10.6	—	307	0.531	32	—	—	—	80	—	—	—
2114	9.9	9.9	287	0.510	32½	—	—	—	78	—	—	—
2212	—	8.8	255	0.505	32½	—	—	—	100	—	—	—
2213	9.8	9.9	284	0.485	32½	—	—	—	100	—	—	—
2214	—	10.4	302	0.425	33	—	—	—	100	—	—	—
2311	—	8.9	258	0.450	33	—	—	—	100	—	—	—
2312	—	9.5	276	0.423	33	—	—	—	100	—	—	—
2314	10.7	10.8	310	0.391	33½	—	—	—	100	—	—	—
2315	11.7	11.8	339	0.342	34	—	—	—	100	—	—	—
2412	—	9.7	281	0.400	34	—	—	—	110	—	—	—
2413	—	10.5	302	0.365	34	—	—	—	110	—	—	—
2511	—	9.6	278	0.348	34½	—	—	—	108 ⁹	—	—	—
2512	—	10.3	299	0.321	34½	—	—	—	108 ⁹	—	—	—
2612	—	10.7	310	0.285	34½	—	—	—	150	—	—	—
2613	—	11.5	334	0.265	34½	—	—	—	150	—	—	—
2712	—	11.3	328	0.260	34½	—	—	—	150/300	—	—	—

— Indicates not available
 1 XX75 Blues, Jazz, and Platinum Plus.
 2 X7 Eclipse and Cobalt.
 3 Length is approximate stock shaft length for each size.
 4 Nock size for conventional swaged nock taper.
 5 UNI—Universal Nock Installation System.
 6 Parenthesis indicates smaller G Nock UNI Bushing size is available as an optional accessory.
 7 RPS = Replaceable Point System with 8-32 ATA Standard thread.
 8 NIBB point grain weights are ±0.5 grain. All other components are ±1 grain.
 9 This NIBB point will provide approximately an 8% F.O.C. All other NIBB points are approximately 7% F.O.C. F.O.C. is Front-of-Center balance position on the arrow shaft.
 10 Super UNI Bushing accepts both Super Nock and 3D Super Nock.

⚠ WARNING FOLLOW THESE INSTRUCTIONS TO AVOID PERSONAL INJURY. SEE WARNINGS AND USE @ www.bsafes.com or 877-INFO-ETP.

ARROW BREAKAGE

An arrow shaft can become damaged from impacts with hard objects or other arrows or after being shot into a game animal. A damaged arrow could break upon release and injure you or a bystander. You must carefully inspect each arrow shaft, nock, and other components before each shot to see that they have not been damaged. Before shooting, place the arrow between your thumb and fingers, and, using your other hand to slowly rotate the shaft, run your fingertip along the entire arrow length, feeling and looking closely for nicks, cracks, splits, dents, or other marks that could indicate the shaft has been damaged. When checking carbon arrows, perform the following additional tests:



- Grasp the shaft just above the point and below the nock, then flex the arrow in an arc (bending it away from you and others) with a deflection of 1 to 2 inches (2.5 to 5 cm), and listen for cracking noises. Perform this test four to six times, rotating the arrow slightly between each flex until you have gone around the entire arrow. If you hear or feel cracking, the carbon has been damaged.
- While still holding the point and fletching ends, twist the shaft in both directions. If the arrow "relaxes" or twists easily, the carbon has been damaged.



LIMITED WARRANTY

The Easton arrow shaft limited warranty covers any defects in material and/or workmanship for one year from date of purchase. It does not cover damage caused by impact from another arrow, impact with hard objects, improper cleaning or fletching, or from normal wear. Warranty does not apply if damage results from any non-compliance of printed instructions. Arrow shafts that are defective will be replaced by your local dealer or by Easton.

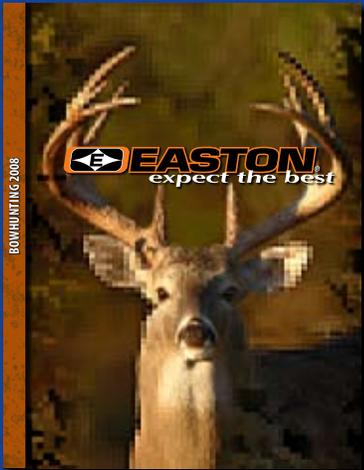
EXPECT

The Best ADVANCEMENT IN ARROW DESIGN



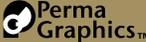
TARGET 2008

Easton's research and development produces arrows for the world's top competitors and delivers advanced technologies in sporting equipment. Other brands use one type of material for all applications. Easton optimizes materials for each arrow's specific purpose. The result is world-class performance, strength, and accuracy for target archers and bowhunters alike.



2008 Hunting Catalog also available. Download at: www.eastonarchery.com

Performance Technologies

	Alloy/Carbon arrow shaft construction
	C2 Carbon arrow shaft construction
	Alloy-jacketed Carbon Core arrow shaft construction
	7178-T9 Alloy arrow shaft construction
	7075-T9 Alloy arrow shaft construction
<i>SUPERLITE-CARBON™</i>	Lightweight multi-layer wrapped carbon
	Dual tapered ends alloy/carbon shaft design
	Tapered front end alloy/carbon shaft design
	UNI Bushing Nock System equipped
	Alloy surface provides easy target removal
	High-detail alloy graphics finish
	Durable, hard-anodized alloy graphics
	Perfect Fit sizing for a wide range of bows setups

EASTON® technical products

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