

Target  
Shaft  
Selection  
Chart  
2014  
(Stylized)

### ALLOY/CARBON ARROWS

NAMES	PAGES	MATERIAL/CONSTRUCTION	INSERTS	POINTS	NOCK SYSTEM	NOCK TYPE	WEIGHT TOLERANCE <sup>4</sup>	STRAIGHTNESS <sup>1</sup>	COLOR/FINISH	SIZES
<b>X10<sup>®</sup></b>	4-5	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
<b>A/C/E<sup>®</sup></b>	4-5	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 <sup>5</sup> , 1000, 920, 850, 780, 720, 670, 620, 570, 520, 470, 430, 400, 370
<b>X10<sup>®</sup> PROTOUR<sup>™</sup></b>	6-7	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 ProtoUrn Pin	Pin Nocks	±0.5 grains	±.0015* Guaranteed	Polished Black Carbon	770, 720, 670, 620, 570, 520, 470, 420, 380
<b>A/C PRO FIELD<sup>™</sup></b>	6-7	High-strength carbon fiber bonded to a precision 7075 alloy core tube—single-taper 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	±0.5 grains	±.0015* Guaranteed	Polished Black Carbon	620, 570, 520, 470, 420, 380
<b>A/C/C<sup>®</sup></b>	8-9	High-strength carbon fiber bonded to a precision 7075 alloy core tube	RPS Insert or Halfout Insert	One-piece Parabolic, N1BB, or RPS Point	UNI System	Pin Nocks or G Nock	±0.5 grains	±.002* Guaranteed	Polished Black Carbon	2-00, 3L-00, 3-00, 2L-04, 2-04, 3X-04, 3L-04, 3-04, 3L-18, 3-18, 3-28, 3-38, 3-49, 3-60, 3-71
<b>A/C/G<sup>™</sup></b>	8-9	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 Stainless Steel Break-off	A/C/E and A/C/G Pin or Insert Nock	Pin Nocks or G Nock	±0.5 grains	±.002* Guaranteed	Polished Black Carbon	1500, 1300, 1150, 1000, 880, 810, 710, 660, 610, 540, 480, 430

### CARBON ARROWS

NAMES	PAGES	MATERIAL/CONSTRUCTION	INSERTS	POINTS	NOCK SYSTEM	NOCK TYPE	WEIGHT TOLERANCE <sup>4</sup>	STRAIGHTNESS <sup>2</sup>	COLOR/FINISH	SIZES
<b>CARBON ONE<sup>™</sup></b>	10-11	UltraLite 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
<b>APOLLO<sup>™</sup></b>	10-11	UltraLite Carbon Fibers	A/C/E Insert	Apollo One-Piece	A/C/E Pin, Carbon One Pin or Insert Nock	Pin Nock, Pin G Nock, G Nock	±2 grains	±.005*	Black, Micro-smooth Finish	1200, 1070, 950, 840, 740, 670, 610, 560
<b>LIGHTSPEED 3D<sup>™</sup></b>	12-13	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
<b>LIGHTSPEED<sup>™</sup></b>	12-13	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
<b>EPIC<sup>™</sup></b>	12-13	Multi-layer wrapped carbon fibers	HP Inserts	HP Point or RPS Point	Direct Fit H Nock	H Nock	±2 grains	±.003*	Black, Smooth-matte Finish	600, 500, 400, 340
<b>FULLBORE<sup>™</sup></b>	14-15	SuperLite Carbon multi-layer wrapped fibers	N/A	One-Piece Bullet	Super or G Nock UNI System	3D Super Nock, Super Nock or G Nock	±2 grains	±.003*	Black, Smooth-matte Finish	350, 270
<b>FATBOY<sup>™</sup></b>	14-15	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

### ALLOY ARROWS

NAMES	PAGES	AEROSPACE/ALLOY	STRENGTH <sup>3</sup> (PSI)	INSERTS	POINTS	NOCK SYSTEM	NOCK TYPE	WEIGHT TOLERANCE	STRAIGHTNESS <sup>1</sup>	COLOR/FINISH	SIZES
<b>X<sup>2</sup>-3<sup>™</sup> AND X<sup>2</sup>-7<sup>™</sup></b>	16-17	7178-T9	105,000	RPS Insert	N1BB, One-Piece Bullet or RPS Point	Super UNI System	3D Super, Super Nock or S Nock	±3/4%	±.001* Guaranteed	Diamond Polished Silver Anodized	2712, 2312, 2314, 2315
<b>ECLIPSE<sup>™</sup></b>	16-17	7178-T9	105,000	RPS Insert	N1BB, One-Piece Bullet or RPS Point	UNI or Super UNI System	3D Super, Super Nock, S Nock or G Nock	±3/4%	±.001* Guaranteed	Hard-Anodized Polished Black	<i>1514, 1614, 1714, 1814, 1914, 2014, 2114, 2212, 2213, 2214, 2311, 2312, 2314, 2315, 2412, 2413, 2511, 2512, 2512, 2613, 2712</i>
<b>XX75 PLATINUM<sup>®</sup> PLUS</b>	18-19	7075-T9	96,000	RPS Insert	N1BB, One-Piece Bullet or RPS Point	UNI or Super UNI System	3D Super, Super Nock or G Nock	±1%	±.002* Guaranteed	Hard-Anodized Platinum Grey	<i>1416, 1516, 1616, 1713, 1716, 1813, 1816, 1913, 1916, 2013, 2016, 2114, 2213, 2315</i>
<b>TRIBUTE<sup>™</sup></b>	18-19	7075	90,000	RPS Insert 1716 and up	N1BB, One-Piece Bullet or RPS Point	Full-Diameter Taper Swag	Conventional or G Nock	±2%	±.005* Guaranteed	Hard-Anodized Black	1214 <sup>6</sup> , 1413, 1416, 1516, 1616, 1716, 1816, 1916, 2016
<b>JAZZ<sup>®</sup></b>	20-21	7075	90,000	RPS Insert 1716 and up	N1BB, One-Piece Bullet or RPS Point	Full-Diameter Taper Swag	Conventional or G Nock <sup>6</sup>	±2%	±.005* Guaranteed	Hard-Anodized Purple	1214 <sup>6</sup> , 1413, 1416, 1516, 1616, 1716, 1816, 1916, 2016
<b>GENESIS<sup>™</sup></b>	20	7075	90,000	Not Available	One-Piece Point	G UNI System	N Nock	±2.5 grains	±.005* Guaranteed	Hard-Anodized Bright Blue/Orange	1820
<b>NEOS<sup>™</sup></b>	21	7075	90,000	Not Available	One-Piece Point	Full-Diameter Taper Swag	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-shafts in a dozen bundle.

5 Special order only.

6 12H size Tribute and Jazz uses direct-fit G Nock.

Eclipse and Platinum Plus sizes in italics use UNI System and G Nock.

Every effort has been made to ensure the accuracy of this catalog. Graphics and images are for illustration purposes only. Due to our effort to improve our products, Easton reserves the right to make changes without notice. 2014 products available for sale on or after December 1, 2013.



# ALLOY SHAFT AND COMPONENT SPECS.

SIZE	SHAFT WEIGHT		SPINE @ 28" SPAN	STOCK LENGTH <sup>3</sup>		CONVENTIONAL NOCK SIZE <sup>4</sup>	UNI SYSTEM <sup>5</sup>		NIBB POINT	ONE-PIECE BULLET POINT	RPS' INSERT ALUMINUM	RPS POINT SIZE
	XX75 <sup>1</sup>	X7 <sup>2</sup>		75 <sup>1</sup>	X7 <sup>2</sup>		UNI BUSHING <sup>6</sup>	SUPER UNI BUSHING <sup>10</sup>				
1214	5.9	-	2.501	26.5	-	-	-	-	-	45	-	-
1413	5.9	-	2.036	26	-	7/32	-	-	-	35	-	-
1416	7.2	-	1.684	27	-	7/32	2	-	46	52	-	-
1514	-	6.8	1.379	-	26.5	-	5	-	61 <sup>9</sup>	-	-	-
1516	7.3	-	1.403	27.5	-	1/4	3	-	48	54	-	-
1614	-	7.7	1.153	-	28	-	5	-	51	-	-	-
1616	8.4	-	1.079	28.5	-	1/4	5	-	56	63	-	-
1618	9.8	-	0.957	32.5	-	1/4	-	-	50	-	-	-
1713	7.4	-	1.044	29	-	-	7	-	54	-	-	-
1714	-	8.1	0.963	-	29	-	7	-	56	-	-	-
1716	9.0	-	0.880	29	-	1/4	7	-	60	68	10	17/64
1813	7.9	-	0.874	30	-	1/4	8	-	56	-	14	9/32
1814	-	8.6	0.799	-	29.5	-	8	-	60	-	-	-
1816	9.3	-	0.756	30	-	9/32	8	-	63	74	12	9/32
1820	12.2	-	0.592	29.5	-	9/32	-	-	-	59	-	-
1913	8.3	-	0.733	31	-	9/32	9	-	64	-	18	5/16
1914	-	9.3	0.658	-	30.5	-	9	-	64	-	-	-
1916	10.0	-	0.623	31	-	9/32	9	-	72	82	16	5/16
2013	9.0	-	0.610	32	-	-	-	5	68	-	21	5/16
2014	-	9.6	0.579	-	31.5	-	(10)	5	71	-	-	-
2016	10.6	-	0.531	32	-	-	-	4	80	90	20	5/16
2114	9.9	9.9	0.510	31	32.5	-	(11)	7	78	100	25	5/16
2212	-	8.8	0.505	-	32.5	-	(13)	9	102 <sup>9</sup>	100	31	11/32
2213	9.8	9.9	0.458	31	33.5	-	(13)	9	88	100	30	11/32
2214	-	10.4	0.425	-	33	-	(13)	9	103 <sup>9</sup>	100	-	-
2311	-	8.9	0.450	-	33	-	(15)	11	99 <sup>9</sup>	100	37	11/32
2312	-	9.5	0.423	-	33	-	(15)	11	99 <sup>9</sup>	100	37	11/32
2314	10.7	10.8	0.391	32	33.5	-	(14)	10	99	100	34	11/32
2315	11.7	11.8	0.342	32	34	-	-	11	-	100	37	11/32
2412	-	9.7	0.400	-	34	-	(17)	12	110	100	40	11/32
2413	-	10.5	0.365	-	34	-	(17)	12	110	100	40	11/32
2511	-	9.6	0.348	-	34	-	(20)	15	108 <sup>9</sup>	100	52	11/32
2512	-	10.3	0.321	-	34.5	-	(20)	15	108 <sup>9</sup>	100	52	11/32
2612	-	10.7	0.285	-	34.5	-	(22)	17	-	150	58	3/8
2613	-	11.5	0.265	-	34.5	-	(22)	17	-	150	58	3/8
2712	-	11.3	0.260	-	34.5	-	-	19	-	150/300	-	-

1 XX75 Tribute, Jazz and Platinum Plus.

2 X7 Eclipse, X73 and X77.

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 Parentheses indicate 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 Super, S, 3D Super Nock and MicroLite Nock

**WARNING** FOLLOW THESE INSTRUCTIONS TO AVOID PERSONAL INJURY. SEE WARNINGS AND USE @ [www.bsafeweb.com](http://www.bsafeweb.com) or 877-INFO-ETP.

## ARROW BREAKAGE

Any arrow can become damaged. A damaged arrow could break upon release and injure you or a bystander. Damage to an arrow shaft, or any of its components, may occur from: improper transport, handling, or use; impacts with hard objects or other arrows; or, after being shot into a game animal. No list can cover all possible conditions and situations that may cause damage. Use good judgment and common sense, as well as follow the warnings and instructions below, to determine if your arrow has been damaged in any way. **WARNING! NEVER SHOOT A DAMAGED ARROW.**

## ARROW USE PRECAUTIONS

Before each shot (including the first shot of a new arrow) carefully inspect each arrow shaft, nock, and other components 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 fingertips 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. If your arrow is crested, inspect for damage on the crest surface. You may need to remove the cresting to make a thorough inspection. If shaft damage is present, **DISCARD THE ARROW. WARNING! NEVER SHOOT A DAMAGED ARROW.**

Before each shot, inspect the nock for damage. If the nock is damaged, replace the nock. **WARNING! NEVER SHOOT AN ARROW WITH A DAMAGED NOCK.**

Before each shot, check that the nock is fully seated, and fits tightly in the shaft. Apply twisting pressure to see if the nock turns easily. If the nock has backed out of the arrow or the fit is loose (rotates easily), inspect further for cracks in the nock end of the arrow shaft. If applicable, you may need to remove the cresting to make a thorough inspection. If there are cracks in the shaft or the nock is loose, **DISCARD THE ARROW. NEVER SHOOT A DAMAGED ARROW.**

## ADDITIONAL TESTS FOR CARBON ARROWS

When checking carbon arrows, perform the following additional tests:

1. 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 feel and listen for cracking. 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.

**WARNING! DISCARD THE ARROW. NEVER SHOOT A DAMAGED ARROW.**

2. While still holding the point and fletching ends, twist the shaft in opposite directions.

If the arrow "relaxes" or twists easily, the carbon has been damaged.

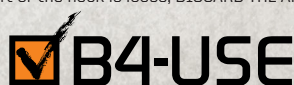
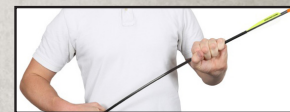
**WARNING! DISCARD THE ARROW. NEVER SHOOT A DAMAGED ARROW.**

A damaged arrow could break upon release and injure you or a bystander. If you have any reason to believe that an arrow has been damaged, **WARNING! DISCARD THE ARROW. NEVER SHOOT A DAMAGED ARROW.**

If you do not understand these instructions, or cannot adequately perform the above tests, seek the appropriate assistance.

## 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.



**ARCHERY EXPERTS**

For more information on arrow preparation and assembly, visit [www.eastonarchery.com](http://www.eastonarchery.com)