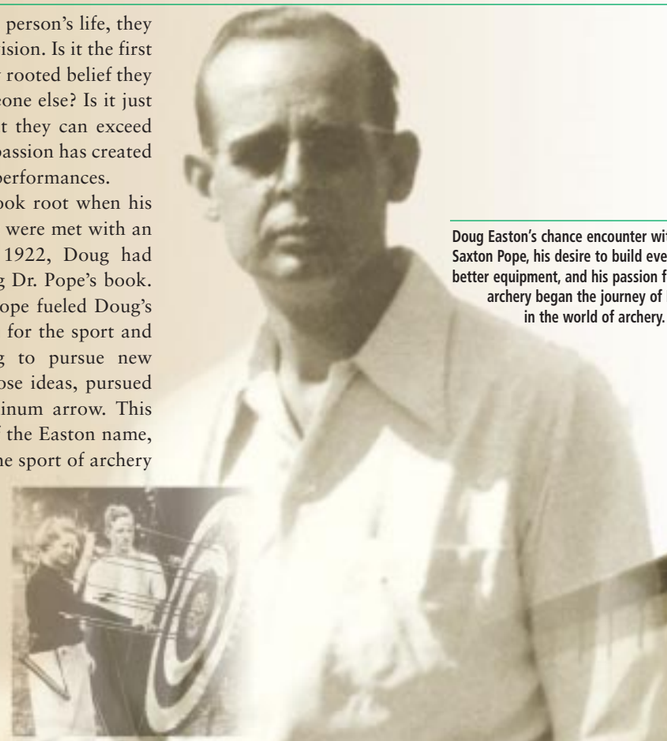

EASTON
The World's Most Accurate Arrow Shafts
2001-2002
EASTON
ARCHERY GUIDE

The Birth of Passion

It is nearly impossible to pinpoint when, in a person's life, they develop a passion to achieve a particular goal or vision. Is it the first sight of a sporting event as a child? Is it the deeply rooted belief they can do something as good as or better than someone else? Is it just the initial "feel" someone has in their heart that they can exceed what has been done before? Whatever the cause, passion has created scores of inventions and countless world record performances.

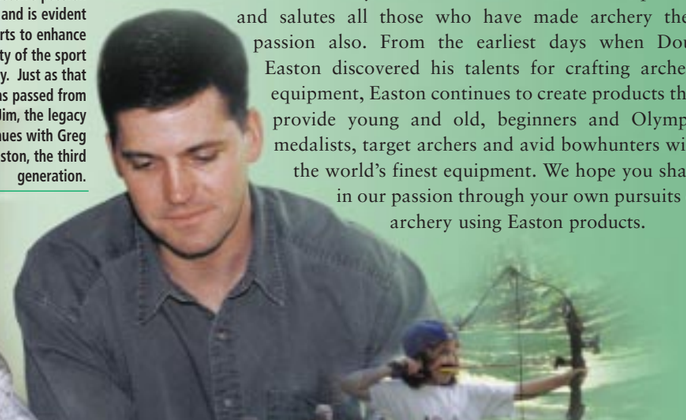
For Doug Easton, the passion for archery took root when his first attempts at hand crafting archery equipment were met with an impressed response from Dr. Saxon Pope. In 1922, Doug had fashioned his first bows and arrows after reading Dr. Pope's book. The chance to meet and be encouraged by Dr. Pope fueled Doug's already burning passion for archery. The passion for the sport and its beautiful, efficient equipment, drove Doug to pursue new methods, new materials, and different ideas. Those ideas, pursued day and night, were the birthplace of the aluminum arrow. This talent and passion is fixed deep in the genetics of the Easton name, as Doug's son Jim also has a burning interest in the sport of archery and pushing the limits of accuracy attainable by archers. Jim's drive was not just focused on developing the world's finest archery equipment, but developing archery into a sport participated in and respected throughout the world. Especially significant to Jim was continuing the legacy of archery in the Olympic Games.



Doug Easton's chance encounter with Saxton Pope, his desire to build ever better equipment, and his passion for archery began the journey of Easton in the world of archery.

While the equipment and shooting styles have changed over the years, the enjoyment and satisfaction derived from this great sport remain. Once an archer…always an archer.

Jim Easton's passion continues and is evident in his efforts to enhance the quality of the sport of archery. Just as that passion was passed from Doug to Jim, the legacy continues with Greg Easton, the third generation.



Somewhere along the way, a child is influenced by archery. A play-toy turned into fantasy; first time handling of modern equipment that may leave the child speechless. At some pivotal moment, archery becomes their sport. And like millions of others captivated by archery's elegance, they are intrigued by the flight of the arrow, the precision of the shot, and the spirit of competition. Only a chosen handful of archers make world teams or the ultimate platform of Olympic archery. But this dedication is also shared by the recreational archers around the world who share in the same pursuit of fun, better accuracy and passing on the tradition of archery within their circle of family and friends. Easton shares that passion and salutes all those who have made archery their passion also. From the earliest days when Doug Easton discovered his talents for crafting archery equipment, Easton continues to create products that provide young and old, beginners and Olympic medalists, target archers and avid bowhunters with the world's finest equipment. We hope you share in our passion through your own pursuits of archery using Easton products.

As the cycle continues, we enjoy the smiles on the faces of children shooting the bow and arrow, and we make the same commitment to them that has endured for years – to provide the finest arrow shafts in the most complete range of sizes in the world.

2001-2002

EASTON

Aluminum/Carbon Composite Precision

X10

The X10® represents the most advanced technology ever created for an arrow shaft. The X10 is designed for outdoor target and Olympic-style competition. The small diameter reduces wind drift and aerodynamic drag for unparalleled flight stability. X10 is designed to absorb more of the bow's energy, maintain down-range velocity and forgive the inconsistencies of a finger release. The second-generation barreled design is refined to provide serious target archers with the ultimate target shaft. Each dozen is perfectly matched, weight sorted to within ± 0.5 grains, for the most consistent performance. FITA competitors expect hair-splitting accuracy and precision from the X10, and they get it – along with the confidence in their equipment that will take them all the way to Gold. X10 shafts hold more current FITA world records than all other shafts combined.

To enhance the world's most advanced arrow shaft, we have developed the ultimate hardware, our new X10 Ballistic Tungsten Point™.

X10 Shaft Specifications

X10 Shaft Size	Spine @ 28" Span	Shaft Weight[1]	Stock Shaft Length	Recommended Point Weight	Maximum Trim Amount[2]
	Inches	Grains/Inch	Inches	Grains	Inches
1000	1.000	5.3	28	90/100	No limit
900	0.900	5.8	28	90/100	No limit
830	0.830	6.1	28½	90/100	No limit
750	0.750	6.3	29	90/100	3.5
700	0.700	6.7	29	90/100	3.5
650	0.650	6.8	29	90/100	3.5
600	0.600	7.0	30	100/110	4.5
550	0.550	7.5	31	100/110	3.5
500	0.500	7.8	32	100/110	4.0
450	0.450	8.1	33½	100/110	5.5
410	0.410	8.5	33¾	100/110/120	5.5
380	0.380	8.8	33¾	100/110/120	6.5

1 Due to the pronounced barrel design of the X10, 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 center and lighter toward the tapered ends. One inch of shaft cut from the point end typically weighs 5-6 grains.

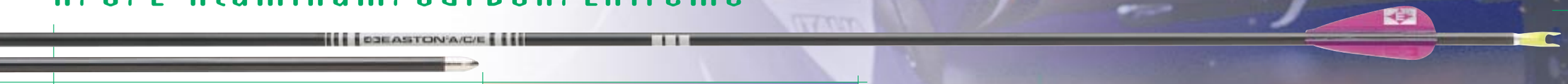
2 Because of the pronounced barrel shape of the X10, Easton recommends that no more than these lengths be cut from the front of the shaft before point installation.

X10 and A/C/E Pin Nock Assembly

Arrow Shaft — Hot Melt Glue — Pin* Nock

A/C/E and X10 Pin Nocks provide precise nock alignment and help prevent shaft damage or destruction from rear impact.
*X10 Pin shown.

A/C/E Aluminum/Carbon/Extreme



The Easton A/C/E® was introduced to the competitive archery world over a dozen years ago, and it is still one of the lightest, most consistent target shafts ever created. Unidirectional carbon fibers bonded to the precision-drawn, high-strength aluminum core provide an extremely accurate and durable shaft. Easton's exclusive barrel-shape technology, introduced with the A/C/E, produces a lighter, stiffer shaft. The lighter ends create a higher natural frequency of vibration for better clearance. Precision state-of-the-art manufacturing processes ensure each shaft is perfectly matched in weight and spine. A/C/Es provide field and target competitors superb performance!

A/C/E Shaft Sizes and Point Assembly Weight – 1206 Model

A/C/E Shaft Size	Spine @ 28" Span	Shaft Weight[1]	Stock Shaft Length	Recommended Range Insert + Point Weight		Maximum Trim Amount[3]
	Inches	Grains/Inch	Inches	Grains	Size Code	Inches
1400[2]	1.400	4.9	26⅝	60	60/70/80*	No limit
1250[2]	1.250	5.0	26⅝	60	60/70/80*	No limit
1100[2]	1.100	5.1	28⅝	70	60/70/80*	No limit
1000	1.000	5.7	28⅝	70	(H2)	No limit
920	0.920	5.8	28⅝	75	(H3)	9.5
850	0.850	5.7	28⅝	75	(H3)	No limit
780	0.780	6.0	29⅝	80	(J2)	No limit
720	0.720	6.3	29⅝	80	(J2)	6.0
670	0.670	5.9	30⅝	80	(J2)	No limit
620	0.620	6.1	30⅝	85	(J3)	No limit
570	0.570	6.3	31⅝	85	(J3)	10.0
520	0.520	6.6	31⅝	90	(L2)	4.5
470	0.470	6.9	32⅝	95	(L3)	6.5
430	0.430	7.1	32⅝	100	(L4)	5.5
400	0.400	7.6	32⅝	110	100/110/120*	4.0
370	0.370	7.9	32⅝	120	100/110/120*	4.0

1 Due to the barrel design of the A/C/E, 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 center and lighter toward the tapered ends. One inch of shaft cut from the point end weighs 5-6 grains.

2 Available as a special order only. Replaced with -00 sizes in the A/C/C shaft series. See A/C/C Shaft & Component Specifications chart, page 17.

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.

* One-piece Break-off point.

See page 16 for point and nock information.

2000 Olympic Men's Individual Gold Medalist, Simon Fairweather, shot the Easton X10 with the ultra-precise Pin Nock system to add his name to the history books with his outstanding performance and accuracy.

The X10 and A/C/E are the straightest, most accurate shafts available to meet the extreme demands of the world-class tournament archer.

The precision-drawn (0.006" wall), high-strength aluminum core tube provides circumferential strength, split and crush resistance, and durability. Points and nocks are installed inside the strong, common size, aluminum core and are flush with the outside of the shaft.

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

A smooth 9-micron finish makes the X10 and A/C/E easier to pull from targets.

Easton's exclusive bonding process ensures an extremely strong bond of the carbon fiber to the aluminum core.

Every one of the world's best archers chose Easton A/C arrow technology at Sydney in 2000, where every competitor from 46 countries shot either Easton X10 or A/C/E arrows. Easton's aluminum/carbon technology stands alone at the top level of performance.

Korea's outstanding women's Olympic team goes home from Sydney with gold medals.

The Korean men's team takes the gold, Italy captures silver and the USA team brings home the bronze.

Sebastien Flute, Olympic Gold Medalist in 1992, returns to compete in Sydney.

2001-2002

EASTON

Aluminum/Carbon/Composite and C2 Technology

A/C/C

At tournaments around the world, Easton's aluminum/carbon technology is unsurpassed. Consistent straightness, extreme durability and pinpoint accuracy are the assurances you get with the A/C/C®, whether you're shooting 3-D, field or target archery or bowhunting. Inserts, one-piece or NIBB points and nocks fit flush with the outside of the shaft for fast, streamlined arrow flight. A/C/C shafts are produced to a precise straightness, with a dozen-bundle weight tolerance of only ± 0.5 grains. You buy 12 - you get 12...perfectly matched!

A/C/C Shaft Sizes

Shaft Size	Core Tube & Component Size	Spine @ 28" Span	Shaft Weight	Shaft Weight @29"	Stock Shaft Length
		Inches	Grains/Inch	Grains	Inches
2-00 (1500)	-00	1.500"	4.71	137	28
3L-00 (1300)	-00	1.300"	5.12	149	28½
3-00 (1150)	-00	1.150"	5.46	158	28½
2L-04 (1020)	-04	1.020"	6.03	175	29
2-04 (920)	-04	.920"	6.48	188	29½
3X-04 (830)	-04	.830"	6.72	195	29½
3L-04 (750)	-04	.750"	6.94	201	30
3-04 (680)	-04	.680"	7.20	209	30
3L-18 (620)	-18	.620"	7.46	216	31
3-18 (560)	-18	.560"	7.81	227	31
3-28 (500)	-28	.500"	8.09	235	31½
3-39 (440)	-39	.440"	8.58	249	31½
3-49 (390)	-49	.390"	8.83	256	32
3-60 (340)	-60	.340"	9.45	274	32½
3-71 (300)	-71	.300"	9.92	288	33

See page 17 for point and nock information.

Universal Nock System

Shaft — UNI Bushing® A/C/C & HyperSpeed — "G" Nock

The factory-installed precision UNI (Universal Nock Installation) System makes it possible to use small, lightweight "G" Nocks in all A/C/C shaft sizes.

("G" Nocks fit -00 size A/C/C shafts directly without UNI Bushings.)

3-D competitors depend on Easton A/C technology – nothing else stacks up to the extreme precision of Easton.

A/C/C HyperSpeed

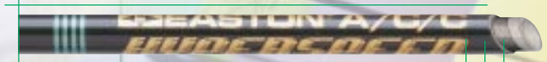
If you're looking for speed, the A/C/C HyperSpeed® is without a doubt the lightest, fastest arrow made. The precision aluminum core tube is straightened to within ±.003" and wrapped with lightweight, high modulus carbon fibers for exacting consistency, exceptional strength and superior flight. HyperSpeed provides the ultimate competitive advantage for field archers and 3-D shooters. There is not a faster arrow made.

HyperSpeed Shaft Sizes

Shaft Size	Core Tube & Component Size	Spine @ 28" Span	Shaft Weight	Shaft Weight @29"	Stock Shaft Length
		Inches	Grains/Inch	Grains	Inches
2L-18 (740)	-18	.740"	5.88	171	31
2-18 (610)	-18	.610"	6.42	186	31
2-28 (540)	-28	.540"	6.53	189	31½
2-39 (470)	-39	.470"	6.92	201	31½
2-49 (420)	-49	.420"	7.16	208	32
2-60 (370)	-60	.370"	7.38	214	32½
2-71 (320)	-71	.320"	8.04	233	33

See page 17 for point and nock information.

A/C/C and HyperSpeed shafts are produced to a precise straightness to ensure the most accurate arrow flight. A complete range of sizes and spines allows the A/C/C and HyperSpeed to fit any archer's setup.



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

Easton's exclusive bonding process ensures an extremely strong bond of the carbon fiber to the aluminum core.

The precision inside diameter and strength of the aluminum core tube (0.008" wall) allow the point and nock components to be installed inside the shaft, flush with the outside diameter.

It's true – winning is more fun. And you'll be winning more often with Easton's composite technology in your quiver. Regardless of bow or shooting style, A/C or C2 Technology will fit your setup.

Redline

New sizes

The Redline®, Easton's Carbon Composite target shaft, fills your quiver with extreme precision and accuracy. Easton's C2™ Technology produces this lightweight, stiff and consistently uniform shaft with internal fitting components. Redline uses the UNI System and is compatible with A/C/C internal components. It comes in nine screaming fast sizes. If affordable all-carbon is your target — Redline rocks!

Redline Shaft Sizes

Shaft Size	Component Size[1]	Spine @ 28" Span	Shaft Weight	Shaft Weight @29"	Stock Shaft Length
		Inches	Grains/Inch	Grains	Inches
1000	-04	1.000"	5.68	165	29½
900	-04	.900"	5.72	166	29½
780	-18	.780"	6.30	183	30
690	-18	.690"	6.27	182	30½
600	-28	.600"	6.92	201	31
520	-49	.520"	7.09	206	31½
460	-49	.460"	7.32	212	31½
410	-60	.410"	7.91	229	32
360	-60	.360"	8.31	241	32

1 Redline uses standard A/C/C components.

See page 17 for point and nock information.

Uni-directional, high-strength carbon fibers

Micro-smooth finish pulls easier from targets

Uni-directional high-strength carbon fibers

High-strength composite fibers for exceptional durability and strength

Easton's C2 manufacturing process, perfected through remarkable advances in carbon arrow technology, promises extraordinary performance in a target shaft.

2001-2002

EASTON

Aluminum Arrow Accuracy

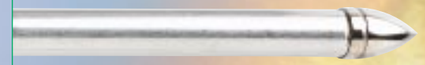
X7 Cosmic Eclipse

The X7® Cosmic Eclipse™, with Easton's exclusive Super Swage™ design, constructed of the popular and durable 7178-T9 alloy, is the premier aluminum target shaft. The Cosmic Eclipse's Super Swage is precision-formed to a parallel section that is then machined true to the shaft for perfect nock fit. This technology provides lighter weight, increased surface contact between the nock and the shaft, more streamlined flight, and mind-boggling accuracy. The striking polished black and gold hard-anodized Cosmic Eclipse is available in seven popular sizes. Introduced in 2000, this technology has already been behind several world records.

Super Swage (US patent no. 6,017,284)

The ultimate nock attachment system

- **Eliminates the need for a Super UNI Bushing**
- **9 to 16 grains weight savings at the nock end**
- **Extremely accurate**
- **Improves surface contact between nock shank and shaft for even better nock fit and alignment**
- **More streamlined arrow flight**
- **Integrated design – no added parts**
- **Provides the ultimate in rest clearance when launched**



Easton NIBB Point

For unsurpassed accuracy, count on Easton's durable hardened-steel point with extra-long aluminum shank for adhesion and strength. NIBB point grain weights are controlled to ± 0.5 grain and offer optimum front-of-center balance.

X7 Eclipse

The X7 Eclipse® is famous for extreme straightness, super strength and consistent spine. And that adds up to accuracy - the reason champion 3-D and Indoor archers choose the X7 Eclipse aluminum shaft. The X7 is manufactured from Easton's tough 7178-T9 alloy with a demanding straightness tolerance of ± .001". This renowned aluminum competition shaft features a polished black hard-anodized finish and classic silver and gold logo. Available in 23 sizes with factory-installed UNI or Super UNI Bushings.

X7 Eclipse & Cosmic Eclipse Models

X7 Eclipse Shaft Size	Cosmic Eclipse Shaft Size	Shaft Weight	Shaft Spine @28"	Shaft Weight @29"
		Grains/Inch	Inches	Grains
1512	—	5.84	1.56"	169
1514	—	6.83	1.39"	198
1612	—	6.27	1.31"	182
1614	—	7.73	1.16"	224
1712	—	6.70	1.10"	194
1714	—	8.07	0.97"	234
1812	—	7.30	0.88"	212
1814	—	8.57	0.80"	248
1912	—	7.60	0.78"	220
1914	—	9.28	0.66"	269
2012	—	8.00	0.68"	232
2014	—	9.56	0.58"	277
2112	2112	8.42	0.59"	244
2114	—	9.94	0.51"	288
2212	2212	8.84	0.51"	256
2213	2213	9.92	0.46"	288
2214	—	10.41	0.43"	302
2312	2312	9.48	0.43"	275
2314	—	10.76	0.39"	312
2412	2412	9.65	0.40"	280
2413	2413	10.50	0.37"	304
2512	2512	10.28	0.32"	298
2613	—	11.49	0.27"	333

See page 14 for X7 Cosmic Eclipse and Eclipse shaft specifications.
See page 18 for point and nock information.

Super UNI System allows use of Super Nocks and 3D Super Nocks.

The X7 features UNI and Super UNI Systems to give you the ultimate in versatility.

Sizes 2012 and larger diameter come with the Super UNI Bushing factory installed to accommodate Easton's proven Super and 3D Super Nocks. UNI Bushings that use A/C/E "G" Nocks are available as accessories on these larger sizes.

Sizes 1916 and smaller feature the UNI Bushing®, which is compatible with Easton's "G" Nocks.

Dave Cousins knows what it means to be the best. Dave holds both the 25 and 18-meter indoor world records. "No, I can't entirely credit my world records to my Cosmic Eclipse shafts, but you won't catch me shooting anything else indoors."

"When it comes to my equipment, I'm not taking any chances. Easton X7s are proven, and that's not a claim other arrow companies can make."
Nathan Brooks, 3-D champion.

"I trust the line-cutting capabilities of my Cosmic Eclipse shafts – all I have to do is get them to the target."
Dave Stepp, 3-D champion.

2001-2002

EASTON

Aluminum Arrow Value

XX75 Platinum

Easton's Platinum™ makes the simple, straightforward statement of confidence, finished in deep, rich anodized platinum color. Platinum arrow shafts are constructed of 7075 alloy, and each shaft is straightened to ± .003" for competition-worthy accuracy. For a contemporary look for target and field competition, choose your correct size and weight from 16 available Platinum sizes.

See page 14 for shaft specifications and sizes.
See page 18 for point and nock information.

You'll get exceptional nock alignment and a straight shot with Easton's Platinum and Jazz shafts with precision-ground taper swage.

Jazz

New sizes

Easton's Jazz™ target shaft is specifically designed for kids, beginners and archers seeking outstanding design and an economical arrow. Now, we've added two new sizes for the youngest archer with the lightest poundage. Easton's commitment to the growth of archery, created the new 1214. Finally, a size small enough for the very youngest beginner. Manufactured from Easton's tough 7075 aluminum alloy, the Jazz shaft can withstand the punishment of a junior or beginning shooter. Jazz is hard-anodized with striking silver and violet graphics, and now with the addition of the 1413 and 1214, is available in 11 sizes.

See page 14 for shaft specifications and sizes.
See page 18 for point and nock information.

Jazz shafts have a precision-ground nock swage and use Easton NIBB and One-piece Bullet Points. The new 1214 uses the A/C/E "G" Nock, which fits directly into the shaft.

Youth Shaft Selection Chart for Recurve Bows

RECURVE BOW Finger Release Actual or Calculated PEAK BOW WEIGHT-LBS.	20½- (52.1 cm)	21"	-21½ (54.6 cm)	21½- (54.6 cm)	22"	-22½ (57.2 cm)	22½- (57.2 cm)	23"	-23½ (59.7 cm)	23½- (59.7 cm)	24"	-24½ (62.2 cm)	24½- (62.2 cm)	25"	-25½ (64.8 cm)	25½- (64.8 cm)	26"	-26½ (67.3 cm)	26½- (67.3 cm)	27"	-27½ (69.9 cm)
	Shaft Size	Shaft Model	Shaft Weight	Shaft Size	Shaft Model	Shaft Weight	Shaft Size	Shaft Model	Shaft Weight	Shaft Size	Shaft Model	Shaft Weight	Shaft Size	Shaft Model	Shaft Weight	Shaft Size	Shaft Model	Shaft Weight	Shaft Size	Shaft Model	Shaft Weight
16-20 LBS. (7.3-9.1 KG)							**1214**	75	136	**1214**	75	142	**1413**	75	149	**1413** **1416**	75 75	154 B 186 A	2-00 1512 **1416**	A/C/C X7 75	127 158 A 193 B
20-24 LBS. (9.1-10.9 KG)				**1214**	75	130	**1214**	75	136	**1214**	75	143	**1413** **1416**	75 75	149 B 179 A	2-00 1512 **1416**	A/C/C X7 75	122 152 A 186 B	1250•1400 3L-00 1514 1612 **1516**	A/C/E A/C/C X7 X7 75	137 138 184 B 169 A 198 A
24-28 LBS. (10.9-12.7 KG)	**1214**	75	124	**1214**	75	130	**1413**	75	137	**1413** **1416**	75 75	143 B 172 A	2-00 1512 **1416**	A/C/C X7 75	118 146 A 179 B	1250•1400 3L-00 1514 1612 **1516**	A/C/E A/C/C X7 X7 75	132 133 177 B 163 A 191 A	1250 3-00 1612 **1516** 1614	A/C/E A/C/C X7 75 X7	137 147 169 B 198 B 209 A
28-32 LBS. (12.7-14.5 KG)	**1214**	75	124	**1413**	75	131	**1413** **1416**	75 75	137 B 167 A	2-00 1512 **1416**	A/C/C X7 75	108 140 A 172 B	1250•1400 3L-00 1514 1612 **1516**	A/C/E A/C/C X7 X7 75	127 128 171 B 157 A 183 A	1250 3-00 1612 **1516** 1614	A/C/E A/C/C X7 75 X7	132 142 163 B 191 B 201 A	1000•1100 1000 3-00 1000 1712 1614 **1616**	A/C/E X10 A/C/C Rdln X7 X7 75	154 142 147 153 181 A 209 B 226 A
32-36 LBS. (14.5-16.3 KG)	**1413**	75	125	**1413** **1416**	75 75	131 B 157 A	2-00 1512 **1416**	A/C/C X7 75	108 134 A 164 B	1250•1400 3L-00 1514 1612 **1516**	A/C/E A/C/C X7 X7 X7	122 123 164 B 150 A 176 A	1250 3-00 1612 **1516** 1614	A/C/E A/C/C X7 75 X7	127 137 157 B 183 B 193 A	1000•1100 1000 3-00 1000 1712 1614 **1616**	A/C/E X10 A/C/C Rdln X7 X7 75	148 137 142 148 174 A 201 B 217 A			
36-40 LBS. (16.3-18.1 KG)	**1413** **1416**	75 75	125 B 150 A	2-00 1512 **1416**	A/C/C X7 75	104 128 A 157 B	1250•1400 3L-00 1514 1612 **1516**	A/C/E A/C/C X7 X7 75	117 118 157 B 144 A 169 A	1250 3-00 1612 **1516** 1614	A/C/E A/C/C X7 75 X7	122 131 150 B 176 B 186 A	1000•1100 1000 3-00 1000 1712 1614 **1616**	A/C/E X10 A/C/C Rdln X7 X7 75	143 132 137 142 168 A 193 B 209 A						

Jazz sizes are in bold.

See Easton Outdoor & Indoor Target, Field and 3-D Shaft Size Selection Chart on pages 20 and 21 for complete shaft selection recommendations and compound bow and arrow selection.

At age 13, Denise Parker won the gold medal at the Pan American Games. Her first Olympic competition was in 1988 (Bronze Medal Team) and her latest in 2000. Denise had her parents' support and encouragement to guide her along the way. She also had an obsession, a competitive drive that propelled her from then to now. "I love shooting. It started out as something fun to do with my family, and it grew into my passion."

2001-2002

EASTON

Traditional Aluminum

XX75 Gamegetter III Yukon

New

Easton introduced the original Gamegetter® in 1973 at an exceptional value and with the strength and precision found in our 7075-T9 alloy. The new Gamegetter III Yukon™ promises everything you have come to depend on and more, with the added benefits of authentic Easton components. Easton's new Yukon comes with precision-machined RPS Point Inserts and factory-installed Super UNI Bushings and Super Nocks for perfect nock alignment with every shot. The deep brown hard-anodized XX75 Yukon is available in eight sizes: 2016, 2114, 2117, 2213, 2216, 2314, 2315 and 2413. With grain weights that are dead-on within a dozen and a straightness tolerance of ± .002", there isn't another mid-priced shaft that can compete.

See page 15 for shaft specifications.
See page 18 for point and nock information.

Super Nock
Made of tough ultrapoly material and press-fit design for ultimate alignment and tunability. The double-snap throat helps arrows stay on the string even at extreme string angles.

XX75 Legacy

There is something special about the fundamentals of archery that first lured Doug Easton to craft Yew wood bows and straight-grained cedar arrows by hand. Traditional recurve and longbow archers carry on the legacy of the age-old art of the bow and arrow. Easton's exclusive wood-grain PermaGraphic® pattern combines the heritage of Doug's cedar four-point footed arrows with the consistent, reliable performance of the XX75® aluminum shaft. Legacy™ has every appearance of the original cedar shaft. Yet, straight to ± .002", it has the accuracy of Easton's acclaimed XX75 line. Legacy is available in eight popular sizes.

Easton Legacy Arrow Chart

Bow Weight At Your Draw Length	Primitive Longbow				Modern Longbow/Recurve[2]				Correct Arrow Length Groups										
	100 gr.[1]	125 gr.[1]	150 gr.[1]	175 gr.[1]	100 gr.[1]	125 gr.[1]	150 gr.[1]	175 gr.[1]	23"	24"	25"	26"	27"	28"	29"	30"	31"	32"	33"
	47 to 52	44 to 49	41 to 46	38 to 43	37 to 42	34 to 39	31 to 36	28 to 33							A	A	B	C	D
	52 to 57	49 to 54	46 to 51	43 to 48	42 to 47	39 to 44	36 to 41	33 to 38						A	A	B	C	D	E
	57 to 62	54 to 59	51 to 56	48 to 53	47 to 52	44 to 49	41 to 46	38 to 43					A	A	B	C	D	E	F
	62 to 67	59 to 64	56 to 61	53 to 58	52 to 57	49 to 54	46 to 51	43 to 48				A	A	B	C	D	E	F	F
	67 to 73	64 to 70	61 to 67	58 to 63	57 to 62	54 to 59	51 to 56	48 to 53			A	A	B	C	D	E	F	F	G
	73 to 79	70 to 76	67 to 73	63 to 69	62 to 67	59 to 64	56 to 61	53 to 58		A	A	B	C	D	E	F	F	G	H
	79 to 85	76 to 82	73 to 79	69 to 75	67 to 73	64 to 70	61 to 67	58 to 63	A	A	B	C	D	E	F	F	G	H	
	85 to 91	82 to 88	79 to 85	75 to 81	73 to 79	70 to 76	67 to 73	63 to 69	A	B	C	D	E	F	F	G	H		
	91 to 97	88 to 94	85 to 91	81 to 87	79 to 85	76 to 82	73 to 79	69 to 75	B	C	D	E	F	F	G	H			
	97 to 103	94 to 100	91 to 97	87 to 93	85 to 91	82 to 88	79 to 85	75 to 81	C	D	E	F	F	G	H				
	103 to 109	100 to 106	97 to 103	93 to 99	91 to 97	88 to 94	85 to 91	81 to 87	D	E	F	F	G	H					

1 Broadhead or field point weight only.

2 Recurve shooters add 12# to your actual bow weight and select from the modern longbow columns.

Group A		Group B		Group C		Group D		Group E		Group F		Group G		Group H	
Shaft Size	Shaft Gr/In	Shaft Size	Shaft Gr/In	Shaft Size	Shaft Gr/In	Shaft Size	Shaft Gr/In	Shaft Size	Shaft Gr/In	Shaft Size	Shaft Gr/In	Shaft Size	Shaft Gr/In	Shaft Size	Shaft Gr/In
1916	10.05	1916	10.05	2016	10.56	2018	12.28	2018	12.28	2020	13.49	2216	12.02	2315	11.67
		2016	10.56	2018	12.28			2020	13.49	2117	12.02			2219	13.77

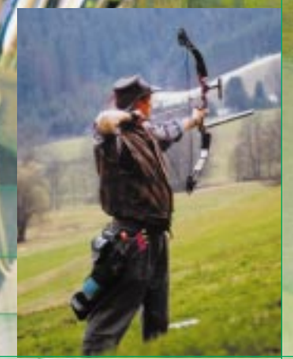
Primitive Longbow — Self-bow (D section) or flat limb with all-wood construction and dacron string.

Modern Longbow — American flat bows containing modern materials and using Spectra string material (Fast Flight, Dyna Flight 97 or similar).

Modern Recurve — One-piece working recurve and laminated glass limbs or take-down wood or metal handle with working laminated limbs.

Tradition – the passing down of a culture from one generation to another.

With experience comes confidence, and with confidence comes passion. Legacy welcomes those passionate archers who believe that simple is better.



The real truth comes when it's just you and your equipment. We know our equipment is up to the test.

2001-2002

EASTON

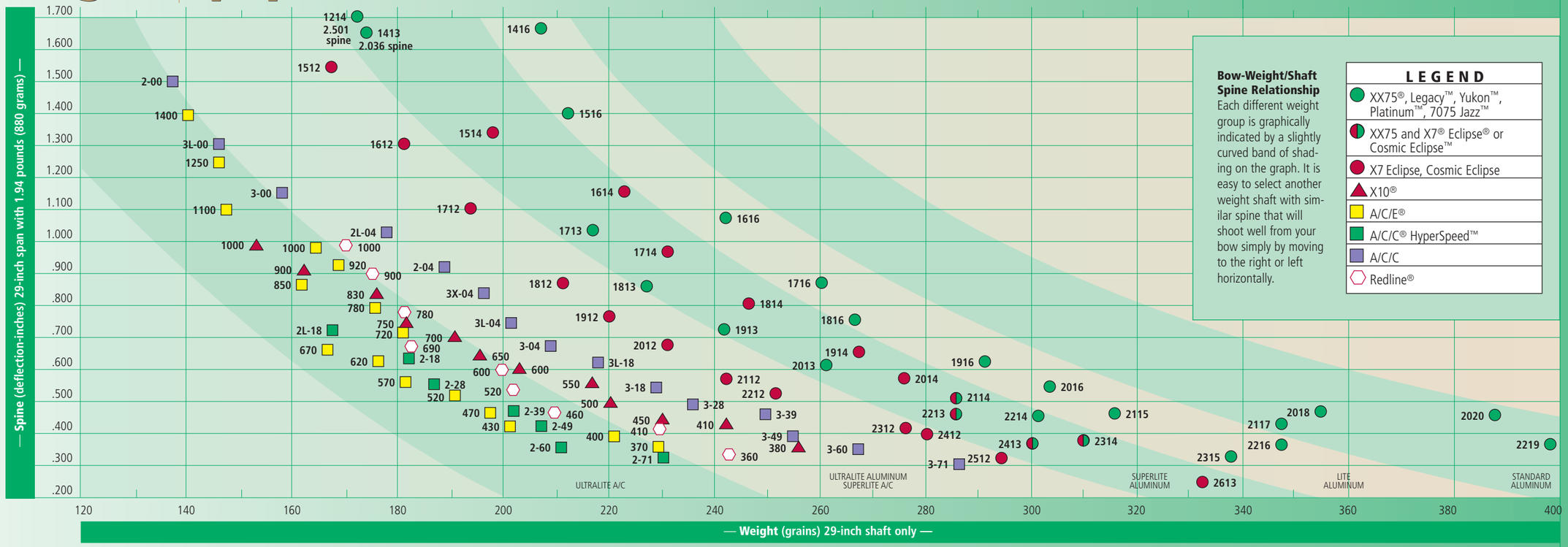
Choose the Right Equipment

Not all archers are created equal - in size or strength

No other company offers such a comprehensive array of arrow sizes and spines to fit every setup. Our Shaft Comparison Chart illustrates the spine and weight relationship of all sizes using a 29" shaft length. This relationship is comparable for other shaft lengths, as well. The spine (stiffness) of the 29" shaft is defined as the measured deflection (in inches) that results from hanging a 1.94 lb. (880 gram) weight from the center of the shaft that is supported at two points 28" (71.12 cm) apart. Each different shaft weight group is indicated graphically by a band of shading on the graph.

Our Shaft Specifications and Sizes Chart (below) shows our complete line of outdoor and indoor target, field and 3-D shafts and our Selection Chart on page 20 will help you find the perfect arrow match for your type and style of shooting.

Easton Shaft Weight & Spine Comparison



Easton Arrow Shafts Specifications and Sizes

Shaft Model	Materials/Construction	Nock System	Nock Type	Weight Tolerance	Straightness[2]	Color/Finish	Weight Group - Shaft Sizes
X10®	High-Modulus Carbon Fiber bonded to a 7075 Core Tube	Pin	X10 Pin Nock	± 0.5 grains within a dozen bundle	± .002" (.004" T.I.R.)	Polished Black Carbon	380 410 450 / 500 550 600 / 650 700 750 / 830 900 1000
A/C/E®	Carbon Fiber bonded to a 7075 Core Tube	Pin or Insert	"G" Nock or A/C/E Pin Nock	± 0.5 grains within a dozen bundle	± .002" (.004" T.I.R.)	Polished Black Carbon	370 400 430 470 / 520 570 620 670 / 720 780 850 920 / 1000 1100[5] 1250[5] 1400[5]
A/C/C®	High-strength carbon fiber bonded to a 7075 Core Tube	UNI[4] System	"G" Nock	± 0.5 grains within a dozen bundle	± .003" (.006" T.I.R.)	Low Gloss Black	*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*
HyperSpeed®	High-modulus carbon fiber bonded to a 7075 Core Tube	UNI[4] System	"G" Nock	± 0.5 grains within a dozen bundle	± .003" (.006" T.I.R.)	Low Gloss Black	*2L-18 2-18* / *2-28 2-39* / *2-49 2-60* / *2-71*
Redline®	High-strength C2 carbon composite fibers	UNI[4] System	"G" Nock	± 1.5 grains	± .004" (.008" T.I.R.)	Semi Gloss Black	*360 410 460* / *520 600 690* / *780 900 1000*

New sizes

Shaft Model	Alloy	Strength[1] (psi)	Nock Taper/UNI	Nock Type	Weight Tolerance	Straightness[2]	Hard Anodize Color[3]	||| UltraLite |||				||| SuperLite |||				|| Lite ||			| Standard |	
X7® Cosmic Eclipse™	7178-T9	105,000	Super Swage™	3-D Super Nock or Super Nock	± 3/4%	± .001" (.002" T.I.R.)	Polished Black and Gold	*2112 2212*	*2312*	*2412 2512*		*2213 2413*									
X7 Eclipse®	7178-T9	105,000	UNI[4] or Super UNI System	"G" Nock, Super Nock or 3-D Super Nock	± 3/4%	± .001" (.002" T.I.R.)	Polished Black	*1512 1612 1712*	*1812 1912 2012*	*2112 2212 2312*	*2412 2512*	*1514 1614 1714 1814*	*1914 2014 2114 2213*	*2214 2314 2413 2613*							
XX75® Yukon™	7075-T9	96,000	Super UNI System	Super Nock	± 1%	± .002" (.004" T.I.R.)	Deep Brown					*2114*	*2213*	*2314*	*2413*	*2016*	*2216*	*2315*		*2117*	
XX75 Legacy™	7075-T9	95,000	Full diameter taper	Conventional	± 1%	± .002" (.004" T.I.R.)	Cedar-grain PermaGraphic									1916 2016	2216 2315			2018[6] 2020[6]	2117 2219
Platinum™	7075-T9	96,000	Reduced diameter taper * Full diameter taper	Conventional	± 1%	± .003" (.006" T.I.R.)	Platinum Grey					*1713 *1813	*1913 *2013	2114 2213	2413	*1416 *1516 *1616	*1716 *1816 *1916	*2016 2115 2315			
Jazz™	7075	85,000	Full diameter taper	Conventional	± 2%	± .006" (.012" T.I.R.)	Violet/Silver					1214 1413	1813 1913	2013		1416 1516	1616 1716	1816 1916			

New

New sizes

Shaft sizes in red indicate new sizes or new models.

* Full diameter taper.

1 Tensile strength may vary ±3%.

2 Straightness tolerance (T.I.R. = Total Indicator Reading as shaft is rotated 360°).

3 All shafts have a hard-anodized finish.

4 UNI–Universal Nock Installation System (patented). Shaft sizes in italics use the UNI or Super UNI System.

5 Special order A/C/E sizes only.

6 Standard weight category.

Note: Easton shaft straightness measurements comply with the AMO/ASTM industry standard. However, our shafts also meet a far more stringent straightness measurement of full length minus 2 inches. (i.e. 34 inch shafts are measured at 32 inches.)

Authentic Easton Components

Authentic Easton Components absolutely make a difference. You have chosen the most accurate arrow shaft in the world. So why would you choose anything but authentic Easton components to complete your arrows? Inferior, knock-off components lack Easton's precision engineering, top quality materials and rigid quality control. It is for these reasons that we factory install precision Easton UNI and Super UNI systems and Super Nocks in many of our shaft models, and include precision-machined RPS Inserts. Our A/C/E and X10 Pin Nocks and our new X10 Ballistic Tungsten Point represent the most technologically advanced arrow shaft components. For a precise fit, perfect flight, and to increase your chances of standing victorious on the winner's podium, insist on authentic Easton components.

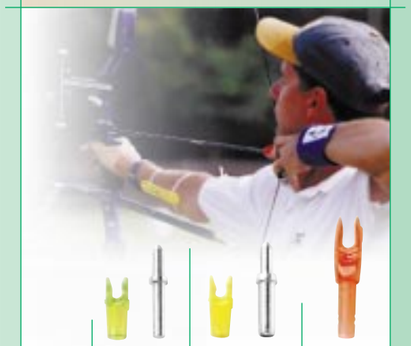
X10 Components

X10 Ballistic Tungsten	X10
Break-off	Break-off
Grains	Grains
100	90
110	100
120	110

A/C/E Components

A/C/E Precision Points									A/C/E Inserts		
One-piece	Break-off			#2	#3	#4	#5	#6	H	J	L
Grains	Grains	Grains	Grains	Grains	Grains	Grains	Grains	Grains	Grains	Grains	Grains
50	60	80	100	31	36	41	46	51	39	49	59
	70	90	110								
	80	100	120								

X10 and A/C/E Nocks



	X10 Pin Nock[1]		A/C/E Pin Nock[1]		"G" Nock[2]
Throat Size	Grains	Grains	Grains	Grains	Grains
0.088"	2	8	2	8	7
0.098"	2	8	2	8	7

1 Colors: Translucent Green, Translucent Red, White, Yellow
2 Colors: Black, White, Translucent Green, Translucent Orange

The precise, single cavity Pin Nock is designed for absolute uniformity and accuracy and less rear impact damage. All nocks are made of high-strength polycarbonate material.

X10 Ballistic Tungsten Point

The ultimate hardware for the world's most advanced arrow shaft. The new X10 Ballistic Tungsten Point was developed by Easton and built by Aerojet, the world leader in anti-armor materials technology. This bend resistant point, more than twice as dense as ordinary steel point materials, is designed to meet the demands of higher speeds and harder targets.

X10 Steel Break-off Point 90-100-110 grains

X10 Ballistic Tungsten Point 100-110-120 grains

The compact design of the X10 Ballistic Tungsten Point concentrates mass at the point end of the shaft for technical advantages of greater durability and less shaft damage attributed to point bending. It is also easier to obtain a solid adhesive bond between the shaft and point.

EASTON AEROJET

Easton Shaft Preparation and Assembly Instructions*

FOR ALL SHAFT TYPES

- Cut shafts to length using a high-speed abrasive wheel cut-off tool designated for arrow shafts ONLY. Never use rotary tube cutters, a hacksaw or methods that can damage the tube and leave a rough cut.
- Lightly chamfer the inside of the shaft, just enough to remove any burrs.
- Thoroughly clean the inside of the shaft with a cotton swab wetted with 91% isopropyl alcohol.

CAUTIONS: Always wear a NIOSH approved dust mask and safety glasses when cutting shafts. Be sure to use dust collector when cutting carbon or A/C shafts. Do not apply heat directly to the shaft.

OVER-HEATING SHAFT WILL VOID WARRANTY.

ALUMINUM and A/C SHAFTS (X10, A/C/E, A/C/C, HYPERSPEED) POINT AND INSERT INSTALLATION INSTRUCTIONS Hot Melt Adhesive (Installing POINTS)

1. Heat a stick of Easton Hot Melt adhesive over a small gas flame until the adhesive is fluid.
2. Apply a small ring of molten adhesive on the inside of the shaft.
3. Holding the point head in your fingers, carefully heat the shank end of the point or insert. Be careful not to burn your fingers. (Pliers may be used to hold components for installation in aluminum shafts.)
4. Apply a film of adhesive completely around the shank of the point or insert.
5. Reheat the point for no more than 5 seconds.
6. Without delay, slowly push the point into the shaft until it seats against the end of the shaft. Apply a little more heat to the POINT ONLY if the point "hangs up" during this step. Allow air-cooling in a point-down position.
7. Wipe off any excess adhesive with a cloth or paper towel. USE EASTON HOT MELT ADHESIVE ONLY. DO NOT FORCE A COMPONENT INTO THE SHAFT.
8. INSERTS: Use the same procedure as described. Install an RPS point into the insert prior to installation.

FOR C2 AND ALL-CARBON SHAFTS - EPOXY INSTALLATION OF COMPONENTS OR FOR INSTALLATION OF COMPOSITE INSERTS ON ALL TYPES OF SHAFT MATERIAL.

1. AAE brand epoxy or 3M DP390 24-hour cure two-part epoxies are recommended.
2. Apply a small ring of adhesive to the inside of the shaft and a generous coating on the shank of the point or insert.
3. Slowly insert point or insert into shaft and seat completely against end of shaft.
4. Wipe off any excess adhesive with a cloth or paper towel.
5. Stand the shaft vertically on the point or insert to cure.
6. This is a permanent installation, and inserts cannot be removed without damaging the shaft.

ALUMINUM, A/C and CARBON SHAFTS UNI BUSHING INSTALLATION

1. AAE Fastset or other gel-type cyanoacrylate cements are recommended.
2. Apply a thin ring of adhesive around the inside diameter of the shaft within 1/16" from the open end.
3. Insert UNI Bushing and quickly seat completely against end of shaft.

* Refer to Easton Tuning and Maintenance Guide for complete information.

A/C/C and HyperSpeed Components

HyperSpeed Shaft Size	HyperSpeed Shaft Weight	A/C/C Shaft Size	A/C/C Shaft Weight	Stock Shaft Length	Point/ Insert Sizes	UNI[1] System Bushing	UNI[1] System "G" Nock[2]	One-Piece Parabolic Points Heavy Wt.	Medium Wt.	Light Wt.	Extra Light Wt.	Hyper Light Wt.	NIBB Point Two Piece	RPS Inserts 8-32 Halfout	RPS Inserts 8-32 Alum.	RPS Point[4] Parabolic Target Point
	Grains per inch		Grains per inch	Inches		Grains	Grains	Grains[3]	Grains[3]	Grains[3]	Grains[3]	Grains[3]	Grains[3]	Grains	Grains	Inches
—	—	2-00	4.71	28	-00*	—	7	—	50*	—*	—*	—*	—	—		
—	—	3L-00	5.12	28½	-00*	—	7	—	50*	—*	—*	—*	—	—		
—	—	3-00	5.46	28½	-00*	—	7	—	—*	—*	50*	—*	—	—		
—	—	2L-04	6.03	29	-04	2	7	100	80	70	60	50	—	—	—	—
—	—	2-04	6.48	29½	-04	2	7	100	80	70	60	50	—	—	—	—
—	—	3X-04	6.72	29½	-04	2	7	100	80	70	60	50	—	—	—	—
—	—	3L-04	6.94	30	-04	2	7	100	80	70	60	50	—	—	—	—
—	—	3-04	7.20	30	-04	2	7	100	80	70	60	50	—	—	—	—
2L-18	5.88	3L-18	7.46	31	-18	4	7	—	100	82	70	60	70	15	—	17/64
2-18	6.42	3-18	7.81	31	-18	4	7	—	100	82	70	60	70	15	—	17/64
2-28	6.53	3-28	8.09	31½	-28	4	7	—	100	87	70	60	70	18	—	17/64
2-39	6.92	3-39	8.58	31½	-39	5	7	—	100	85	70	60	70	22	—	9/32
2-49	7.16	3-49	8.83	32	-49	6	7	—	—	100	80	70	80	—	9	9/32
2-60	7.38	3-60	9.45	32½	-60	7	7	—	—	108	90	80	90	—	11	9/32
2-71	8.04	3-71	9.92	33	-71	9	7	—	—	114	90	80	90	—	13	5/16

— Indicates not available.
* The A/C/C -00 sizes use the same size core tube as A/C/E shafts and can use all available A/C/E points, inserts and nocks.
1 UNI–Universal Nock Installation System.
2 Easton "G" nocks are available in black, white, translucent green and translucent orange, and come in .088" and .098" string groove sizes.
3 NIBB Point grain weights are ±0.5 grains; all other points are ±1 grain.
4 RPS Parabolic Target Points are available in 60, 80, 100 and 125 grains for A/C/C and HyperSpeed.

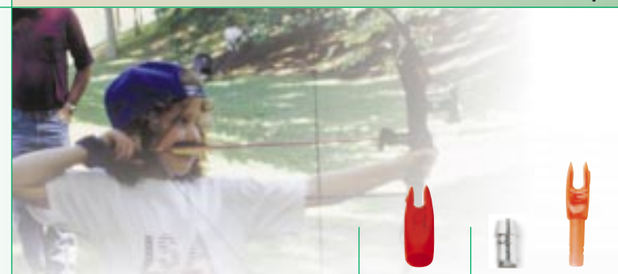
Redline Components

Shaft Size	Shaft Weight	Stock Shaft Length	Point/ Insert Sizes	UNI[1] System Bushing	UNI[1] System "G" Nock[2]	One-Piece Parabolic Point Heavy Wt.	Medium Wt.	Light Wt.	Extra Light Wt.	Hyper Light Wt.	NIBB Point	RPS Inserts 8-32 Halfout	RPS Inserts 8-32 Alum.	RPS Point[4] Parabolic Target Point
	Grains per Inch	Inches		Grains	Grains	Grains[3]	Grains[3]	Grains[3]	Grains[3]	Grains[3]	Grains[3]	Grains	Grains	Inches
1000	5.68	29½	-04	2	7	100	80	70	60	50	—	—	—	—
900	5.72	29½	-04	2	7	100	80	70	60	50	—	—	—	—
780	6.30	30	-18	4	7	—	100	82	70	60	70	15	—	17/64
690	6.27	30½	-18	4	7	—	100	82	70	60	70	15	—	17/64
600	6.92	31	-28	4	7	—	100	87	70	60	70	18	—	17/64
520	7.09	31½	-49	6	7	—	—	100	80	70	80	—	9	9/32
460	7.32	31½	-49	6	7	—	—	100	80	70	80	—	9	9/32
410	7.91	32	-60	7	7	—	—	108	90	80	90	—	11	9/32
360	8.31	32	-60	7	7	—	—	108	90	80	90	—	11	9/32

— Indicates not available.
1 UNI–Universal Nock Installation System.
2 Easton "G" nocks are available in black, white, translucent green and translucent orange, and come in .088" and .098" string groove sizes.
3 NIBB Point grain weights are ±0.5 grains; all other points are ±1 grain.
4 RPS Parabolic Target Points are available in 60, 80, 100 grains for Redline.
Note: Redline uses standard A/C/C components.

Authentic Aluminum Components

Aluminum Shaft and Components Specifications



Shaft Size	Shaft Weight XX75[6]	Shaft Weight X7[7]	Shaft Length[5] XX75[6]	Shaft Length[5] X7[7]	Conventional Nock Size[2]	UNI[1] System Bushing	UNI[1] System "G" Nock	Super UNI[1] System Bushing	Super UNI[1] System Super Nock®	Super UNI[1] System 3D Super Nock	NIBB Point	One -piece Bullet Point	RPS[4] Insert Alum.	RPS[4] Insert Carbon
	Grains per Inch		Inches	Inches	Grains[10]	Grains	Grains	Grains	Grains	Grains	Grains[10]		Grains	Grains
1214	5.93	—	26	—	—	—[11]	—	—	—	—	—	45	—	—
1413	5.94	—	26	—	7/32	—	—	—	—	—	—	35	—	—
1416	7.15	—	27	—	7/32	—	—	—	—	—	46	52	—	—
1512	—	5.84	—	27	—	4	7	—	—	—	49[3]	—	—	—
1514	—	6.83	—	26 1/2	—	4	7	—	—	—	61[3]	—	—	—
1516	7.34	—	27 1/2	—	1/4	—	—	—	—	—	48	54	—	—
1612	—	6.27	—	28	—	6	7	—	—	—	55[3]	—	—	—
1614	—	7.73	—	28	—	5	7	—	—	—	51	—	—	—
1616	8.36	—	28 1/2	—	1/4	—	—	—	—	—	56	63	—	—
1712	—	6.70	—	28 1/2	—	6	7	—	—	—	62[3]	—	—	—
1713	7.42	—	29	—	1/4	—	—	—	—	—	54	—	—	—
1714	—	8.07	—	29	—	6	7	—	—	—	56	—	—	—
1716	9.03	—	29	—	1/4[8]	—	—	—	—	—	60	68	9	—
1812	—	7.30	—	29 1/2	—	7	7	—	—	—	67[3]	—	—	—
1813	7.86	—	30	—	1/4[8]	—	—	—	—	—	56	—	16	7
1814	—	8.57	—	29 1/2	—	7	7	—	—	—	60	—	—	—
1816	9.27	—	30	—	1/4[8]	—	—	—	—	—	63	74	13	7
1912	—	7.60	—	30	—	8	7	—	—	—	70[3]	—	—	—
1913	8.34	—	31	—	9/32[8]	—	—	—	—	—	64	—	18	9
1914	—	9.28	—	30 1/2	—	8	7	—	—	—	64	—	—	—
1916	10.05	—	31	—	9/32[8]	—	—	—	—	—	72	82	16	9
2012	—	8.00	—	31 1/2	—	(9)	7	5	13	12	83[3]	—	22	11
2013	9.01	—	32 1/2	—	9/32[8]	—	—	5	13	12	68	—	21	11
2014	—	9.56	—	31 1/2	—	(10)	7	5	13	12	71	—	—	—
2016	10.56	—	32	—	9/32[8]	—	—	4	13	12	80	90	20	11
2018	12.28	—	32 1/2	—	5/16[8]	—	—	—	—	—	89	—	18	10
2020	13.49	—	33	—	5/16[8]	—	—	—	—	—	64	—	18	9
2112	—	8.42	—	31 1/2	—	(9)	7	7	13	12	88[3]	100	26	14
2114	9.86	9.94	33	32 1/2	5/16	(10)[9]	7	7	13	12	78	100	24	14
2115	10.75	—	33	—	5/16	—	—	—	—	—	83	100	24	14
2117	12.02	—	33 1/2	—	5/16[8]	—	—	7	13	12	97	100	24	14
2212	—	8.84	—	32 1/2	—	(10)	7	10	13	12	102[3]	100	30	16
2213	9.83	9.92	33 1/2	33 1/2	5/16[8]	(13)[9]	7	9	13	12	88	100	29	16
2214	—	10.41	—	33	—	(11)	7	10	13	12	103[3]	100	—	—
2216	12.02	—	34	—	5/16[8]	—	—	9	13	12	98	100	28	15
2219	13.77	—	34	—	11/32[8]	—	—	—	—	—	107	—	26	14
2312	—	9.48	—	33	—	(12)	7	12	13	12	99[3]	100	38	19
2314	10.67	10.76	34	33 1/2	—	(14)[9]	7	11	13	12	—	100	35	18
2315	11.67	—	34 1/2	—	11/32[8]	—	—	12	13	12	—	100	36	18
2412	—	9.65	—	34	—	(17)	7	12	13	12	110	100	41	19
2413	10.40	10.50	34	34	11/32[8]	(17)[9]	7	12	13	12	110	100	41	19
2512	—	10.28	—	34 1/2	—	(14)	7	16	13	12	108[3]	100	52	23
2613	—	11.49	—	34 1/2	—	(22)	7	17	13	12	—	150	58	26

— Indicates not available

1 UNI—Universal Nock Installation System.

2 Nock size for standard swaged nock taper.

3 This NIBB point will provide an 8% F.O.C. All other NIBB points are 7% F.O.C. **F.O.C. is Front-of-Center balance for the most commonly used length of each shaft size.**

4 RPS = Replaceable Point System with 8-32 AMO-Standard thread.

5 Length is approximate stock shaft length for each size.

6 Includes XX75® Yukon™, Platinum™, Legacy™ and 7075 Jazz™.

7 Includes X7® Eclipse®, Cosmic Eclipse™.

8 Jazz and Legacy are produced without reduced diameter taper and can also use the next largest conventional nock size.

9 Super UNI Bushing is factory installed on these shafts. Parenthesis indicates smaller (A/C/E Nock). UNI Bushing size is available as an accessory.

10 NIBB Point grain weights are ± 0.5 grain. All other points are ± 1 grain.

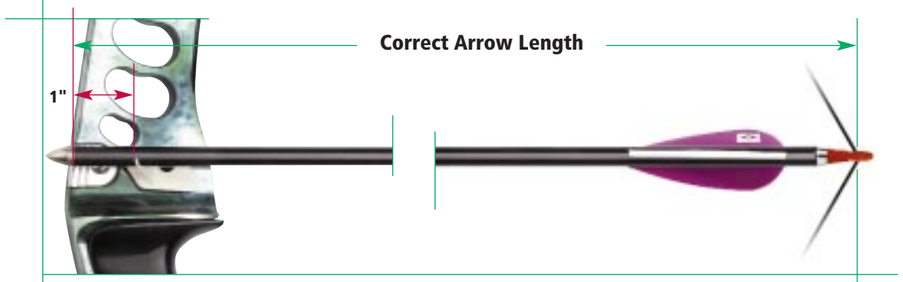
11 1214 accepts Easton "G" Nock directly; 7 grains.

Identification and Selection

How to measure for and select the proper arrow.

Determining Correct Arrow Length

For target/field archers, the Correct Arrow Length for any type bow (including bows equipped with overdraws) is determined by drawing back an extra-long arrow and having someone mark the arrow one inch in front of the farthest point of where the arrow contacts the arrow rest at your full draw length.



Determining Actual Peak Bow Weight

Actual Peak Bow Weight for recurve bows (measured at your draw length) and compound bows can be determined at your local archery pro shop.

Determining Calculated Peak Bow Weight

The "standard" setup used to determine the suggested shaft sizes is listed under the title of the CHART.
If your setup differs from the standard, use the Variables listed below to make adjustments. Add or subtract the appropriate amounts to calculate the effective Peak Bow Weight of your bow. Use this Calculated Peak Bow Weight to select your correct arrow size on the CHART.

Variables to the "Standard" Setup:

- Finger release (using compound bow) – Add 5-7 lbs.
- Dacron string – Subtract 3-5 lbs.
- Compound bow lengths less than 43" and drawn over 28" – Add 4-6 lbs.

Overdraw Bows

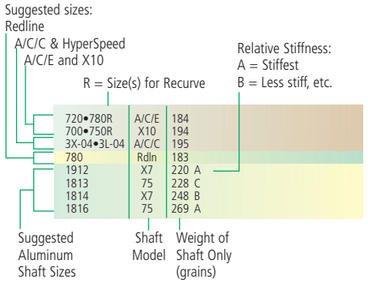
If you are using an overdraw, make the calculations in the Variables section (if any), and then multiply the Calculated Peak Bow Weight of your bow by the appropriate factor listed below.

Overdraw Amount	1"	2"	3"	4"	5"
For 60#-70# Actual /Calculated Peak Bow Weight, add to bow weight— *(or use factor below)*	1#	3#	6#	9#	12#
For any bow weight, multiply your Actual or Calculated Peak Bow Weight by the factor to the right	1.02	1.05	1.09	1.13	1.17

Using the Easton Target/Field/3-D Shaft Size Selection Chart

Once you have determined your Correct Arrow Length and your Actual or Calculated Peak Bow Weight, you are ready to select your correct shaft size:

1. In the "Bow Weight" area on the right- or left-hand sides of the CHART, select the column that best describes the type of bow you shoot.
2. Move down the column to locate the box that includes your Actual or Calculated Peak Bow Weight.
3. Move across the row in a horizontal direction until you locate the column indicating your Correct Arrow Length.
   One or more recommended sizes are listed in the "Shaft Size" box located where your Actual or Calculated Peak Bow Weight row and Correct Arrow Length column intersect.
4. Depending on your shooting requirements, choose a shaft from the various types and weights of shafts listed in the box.



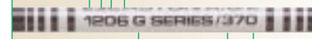
See notes, instructions and warnings on CHART sidebar, page 20.

Shaft Size Identification

Aluminum
Weight group bands–thicker bands indicate heavier weight groups, thinner multiple bands indicate lighter weight groups.

X10
Diameter of aluminum core tube, e.g. 9=9/64" O.D.
Wall thickness of aluminum core tube, e.g. 06=0.006" wall.
Spine (deflection measured in thousandths of an inch) at 28" span for all sizes (see page 17).
Letter series of this model.

A/C/E
Diameter of aluminum core tube, e.g. 12=12/64" O.D.
Wall thickness of aluminum core tube, e.g. 06=0.006" wall.



Letter series of this 1206 model shaft.
Spine (deflection measured in thousandths of an inch) at 28" span for all sizes (see page 17).

A/C/C and HyperSpeed
Relative thickness of carbon (graphite) fiber on aluminum core.
Dash number–last two digits of the core tube diameter in thousandths of an inch, e.g. 49=0.249".

Spine (deflection measured in thousandths of an inch) at 28" span for all sizes (see page 17).

NOTE: The "carbon relative thickness" code followed by the letter "L" (e.g. 3L-04, 3L-18) indicates a lighter spine shaft (the letter "X" indicates the lightest spine) of that core tube size with that number of wraps.

Redline

Spine (deflection measured in thousandths of an inch) at 28" span for all sizes (see page 17).

Easton Outdoor & Indoor Target • Field • 3-D Shaft Size Selection Chart

Selecting Cams—Due to the many varieties of cams offered by bow manufacturers, it may be more accurate to select the correct cam by using the manufacturer's velocity rating. Some manufacturers use the AMO standard (60# peak wt., 540 gr. arrow, 30" draw) and some use the IBO standard (70# peak wt., 350 gr. arrow, 30" draw) to rate their bows. Both velocity ratings are listed in the chart under the appropriate style of cam. For one-cam bows, use the shape of the cam, not the idler wheel, to determine the correct column, or use the manufacturer's velocity rating.

Tuning—The chart indicates that more than one shaft size may shoot well from your bow. You may decide to shoot a lighter shaft for speed, or a heavier shaft for greater durability. Also, large variations in shooting style, bow efficiency, type of wheels or cams, bow length, string material, and type of release may require special bow tuning or a shaft size change. In these cases, you'll need to experiment and use stiffer or weaker spined shafts to fit your situation. See Easton's Arrow Tuning and Maintenance Guide for additional information on tuning.

"Shaft Size" column—When two shaft sizes are listed together (separated by a dot or parenthesis), either may be used. The choice depends on the setup and shooting style of the archer. The size recommendations for recurve bows are indicated with a letter "R" next to the size. X10 and A/C/E shafts perform differently in recurves than in compound bows. To determine the recommended X10 and A/C/E sizes for compound bows shot with release aids, add 5# to your Peak Bow Weight (use shafts one size stiffer); with finger release, add 10-15# to your Peak Bow Weight (use shafts 2-3 sizes stiffer).

"Shaft Model" column—designates arrow model.
"X7" = X7® Eclipse® and X7® Cosmic Eclipse™ shafts (7178 alloy)
"75" = XX75®: Platinum™, Jazz™ and Yukon™ (7075 alloy)
"X10" = X10® Shafts (Aluminum/Carbon)
"A/C/E®" = Aluminum/Carbon/Extreme shafts
"A/C/C®" = Aluminum/Carbon/Composite shafts
"HSpd" = A/C/C HyperSpeed® shafts
"Rdln" = Redline® Carbon Composite Shafts

"Shaft Weight" column—indicates shaft weight only. When two shaft sizes are shown together, the weight listed is for the first shaft. To determine total arrow weight, add the weights of the shaft, point, insert (or outsert), UNI Bushing, nock and fletching. Aluminum shaft weights listed are XX75 weight unless the shaft is produced only in X7 alloy. Letter codes A-C listed to the right of shaft weight indicate the relative stiffness of each aluminum shaft within that "Shaft Size" box ("A" being the stiffest, "B" less stiff, etc.).

WARNING: OVER STRESSING COMPOUND BOWS BY USING ARROWS LIGHTER THAN AMO RECOMMENDATION MAY CAUSE DAMAGE TO THE BOW AND POSSIBLE INJURY TO THE SHOOTER.
AMO compound bow manufacturers have issued the following warning:
• Total arrow weight (shaft weight shown on Easton chart plus weight of point, insert [if used] and fletching plus nock and UNI Bushing) should be greater than 6 grains per pound of peak bow weight for a 60# compound bow with a 30" draw length*. Bow weights lighter than 60# and draw lengths shorter than 30" can use arrows lighter than 6 grains/pound of peak bow weight*. Bow weights heavier than 60# and draw lengths longer than 30" should use arrows heavier than 6 grains/pound of peak bow weight*.
** For exact weights check "AMO Guidelines" in the Easton Tuning and Maintenance Guide.*

FOR ARROW LENGTHS LONGER THAN 33": From your bow weight row, move down one row in the 33" column for each inch your arrow is longer than 33".

FOR ARROW LENGTHS SHORTER THAN 23": From your bow weight row, move up one row in the 23" column for each inch your arrow is shorter than 23".

FOR BOW WEIGHTS HEAVIER THAN INDICATED ON THE CHART: From your arrow length column, move to the right one column (1" longer shaft) for each 6 lbs. your bow is heavier than the maximum weights shown.

FOR COMPOUND BOWS WITH FINGER RELEASE: From your bow weight row, move 1 row heavier (1 row down).

SPECIAL PRECAUTIONS FOR CARBON SHAFTS: Carbon arrows may be used for hunting if special precautions are taken. See your dealer or the information packed with Easton's A/C/C, HyperSpeed, and Redline shafts.

COMPOUND BOW – Release Aid Actual or Calculated PEAK BOW WEIGHT-LBS.			Correct Arrow Length for Target • Field • 3-D																														RECURVE BOW Finger Release Actual or Calculated PEAK BOW WEIGHT-LBS.
Soft Cam AMO up to 210 fps IBO up to 260 fps	Medium Cam AMO 211–230 fps IBO 261–290 fps	Single or Hard Cam AMO 231 fps up IBO 291 fps up	22½- (57.2 cm) **23"** -23½ (59.7 cm)			23½- (59.7 cm) **24"** -24½ (62.2 cm)			24½- (62.2 cm) **25"** -25½ (64.8 cm)			25½- (64.8 cm) **26"** -26½ (67.3 cm)			26½- (67.3 cm) **27"** -27½ (69.9 cm)			27½- (69.9 cm) **28"** -28½ (72.4 cm)			28½- (72.4 cm) **29"** -29½ (75.0 cm)			29½- (75.0 cm) **30"** -30½ (77.5 cm)			30½- (77.5 cm) **31"** -31½ (80.0 cm)			31½- (80.0 cm) **32"** -32½ (82.5 cm)			
			Shaft Size	Shaft Model	Shaft Weight	Shaft Size	Shaft Model	Shaft Weight	Shaft Size	Shaft Model	Shaft Weight	Shaft Size	Shaft Model	Shaft Weight	Shaft Size	Shaft Model	Shaft Weight	Shaft Size	Shaft Model	Shaft Weight	Shaft Size	Shaft Model	Shaft Weight	Shaft Size	Shaft Model	Shaft Weight	Shaft Size	Shaft Model	Shaft Weight	Shaft Size	Shaft Model	Shaft Weight	
28-34 LBS. (12.7-15.4 KG)			SEE YOUTH RECURVE SHAFT SELECTION CHART ON PAGE 10 FOR YOUTH SIZES.												920•1000R 900•1000R 2L-04•2-04 900 1712 1713 1714 1616	A/C/E X10 A/C/C Rdln X7 75 X7 75	157 155 163 154 181 C 200 B 218 A 226 C	780•850R 750•830R 2-04 780 1812 1714 1716	A/C/E X10 A/C/C Rdln X7 X7 75	168 178 181 176 204 B 226 C 253 A	720•780R 700•750R 3X-04•3L-04 780 1912 1813 1814 1816	A/C/E X10 A/C/C Rdln X7 75 X7 75	184 194 195 183 220 A 228 C 248 B 269 A										**17-23 LBS.** (7.7-10.4 KG)
34-40 LBS. (15.4-18.1 KG)	**29-35 LBS.** (13.2-15.9 KG)											920•1000R 900•1000R 2L-04•2-04 900 1712 1713 1714 1616	A/C/E X10 A/C/C Rdln X7 75 X7 75	152 150 157 149 174 C 193 B 210 A 217 C	780•850R 750•830R 2-04 780 1812 1714 1716	A/C/E X10 A/C/C Rdln X7 X7 75	162 171 175 170 197 B 218 C 244 A	720•780R 700•750R 3X-04•3L-04 780 1912 1813 1814 1816	A/C/E X10 A/C/C Rdln X7 75 X7 75	178 188 188 176 213 A 220 C 240 B 260 A	670•720R 650•700R 3L-04•3-04 690 1912 2012 1913 1914	A/C/E X10 A/C/C Rdln X7 X7 75 X7	172 197 201 182 220 C 232 A 242 B 269 A	620•670R 600•650R 3-04 690 2012 2013 1914 1916	A/C/E X10 A/C/C Rdln X7 75 X7 75	183 211 216 188 240 C 270 A 278 C 301 B							**24-29 LBS.** (10.9-13.2 KG)
40-45 LBS. (18.1-20.4 KG)	**35-40 LBS.** (15.9-18.1 KG)	**29-35 LBS.** (13.2-15.9 KG)							920•1000R 900•1000R 2L-04•2-04 900 1712 1713 1714 1616	A/C/E X10 A/C/C Rdln X7 75 X7 75	146 144 151 143 168 C 186 B 202 A 209 C	780•850R 750•830R 2-04 780 1812 1714 1716	A/C/E X10 A/C/C Rdln X7 X7 75	156 165 168 164 190 B 210 C 235 A	720•780R 700•750R 3X-04•3L-04 780 1912 1813 1814 1816	A/C/E X10 A/C/C Rdln X7 75 X7 75	171 181 181 170 205 A 212 C 231 B 250 A	670•720R 650•700R 3L-04•3-04 690 1912 2012 1913 1914	A/C/E X10 A/C/C Rdln X7 X7 75 X7	166 190 194 176 213 C 224 A 233 B 260 A	620•670R 600•650R 3-04 690 2012 2013 1914 1916	A/C/E X10 A/C/C Rdln X7 75 X7 75	177 204 209 182 232 C 261 A 269 C 291 B	570•620R 550•600R 2L-18 3L-18 600 2112 2013 2014 1916	A/C/E X10 HSpd A/C/C Rdln X7 75 X7 75	189 224 176 224 208 253 B 270 C 287 B 301 C	520•570R 500•550R 2-18 3-18•3-28 520 2212 2114 2016	A/C/E X10 HSpd A/C/C Rdln X7 X7,75 75	206 242 199 242 220 274 A 308 A 327 B				**30-35 LBS.** (13.6-15.9 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)				920•1000R 900•1000R 2L-04•2-04 900 1712 1713 1714 1616	A/C/E X10 A/C/C Rdln X7 75 X7 75	140 138 145 137 161 C 178 B 194 A 201 C	780•850R 750•830R 2-04 780 1812 1714 1716	A/C/E X10 A/C/C Rdln X7 X7 75	150 159 162 158 183 B 202 C 226 A	720•780R 700•750R 3X-04•3L-04 780 1912 1813 1814 1816	A/C/E X10 A/C/C Rdln X7 75 X7 75	165 174 175 164 198 A 204 C 223 B 241 A	670•720R 650•700R 3L-04•3-04 690 1912 2012 1913 1914	A/C/E X10 A/C/C Rdln X7 X7 75 X7	160 183 187 169 205 C 216 A 225 B 251 A	620•670R 600•650R 3-04 690 2012 2013 1914 1916	A/C/E X10 A/C/C Rdln X7 75 X7 75	171 197 202 176 224 C 252 A 260 C 281 B	570•620R 550•600R 2L-18 3L-18 600 2112 2013 2014 1916	A/C/E X10 HSpd A/C/C Rdln X7 75 X7 75	183 217 171 216 201 244 B 261 C 277 B 291 C	520•570R 500•550R 2-18 3-18•3-28 520 2212 2114 2016	A/C/E X10 HSpd A/C/C Rdln X7 X7,75 75	200 234 193 234 213 265 A 298 A 317 B	470•520R 450•500R 2-28 3-28•3-39 460 2212 2213 2114 2115	A/C/E X10 HSpd A/C/C Rdln X7 X7,75 X7,75 75	211 251 202 251 227 274 B 307 A 308 B 333 A	430•470R 410•450R 2-39 3-39 460 2312 2213 2214 2115	A/C/E X10 HSpd A/C/C Rdln X7 X7,75 X7 75	225 271 221 275 234 303 A 317 B 333 A 344 C	**36-40 LBS.** (16.3-18.1 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)	920•1000R 900•1000R 2L-04•2-04 900 1712 1713 1714 1616	A/C/E X10 A/C/C Rdln X7 75 X7 75	134 132 139 132 154 C 171 B 186 A 192 C	780•850R 750•830R 2-04 780 1812 1714 1716	A/C/E X10 A/C/C Rdln X7 X7 75	144 152 156 151 175 B 194 C 217 A	720•780R 700•750R 3X-04•3L-04 780 1912 1813 1814 1816	A/C/E X10 A/C/C Rdln X7 75 X7 75	159 168 168 158 190 A 196 C 214 B 232 A	670•720R 650•700R 3L-04•3-04 690 1912 2012 1913 1914	A/C/E X10 A/C/C Rdln X7 X7 75 X7	154 177 180 163 198 C 208 A 217 B 241 A	620•670R 600•650R 3-04 690 2012 2013 1914 1916	A/C/E X10 A/C/C Rdln X7 75 X7 75	165 190 194 169 216 C 243 A 251 C 271 B	570•620R 550•600R 2L-18 3L-18 600 2112 2013 2014 1916	A/C/E X10 HSpd A/C/C Rdln X7 75 X7 75	176 209 165 209 194 236 B 252 C 268 B 281 C	520•570R 500•550R 2-18 3-18•3-28 520 2212 2114 2016	A/C/E X10 HSpd A/C/C Rdln X7 X7,75 75	193 226 186 227 206 256 A 288 A 306 B	470•520R 450•500R 2-28 3-28•3-39 460 2212 2213 2114 2115	A/C/E X10 HSpd A/C/C Rdln X7 X7,75 X7,75 75	204 243 196 243 220 265 B 298 A 298 B 323 A	430•470R 410•450R 2-39 3-39 460 2312 2213 2214 2115	A/C/E X10 HSpd A/C/C Rdln X7 X7,75 X7 75	218 263 215 266 227 294 A 307 B 323 A 333 C	400•430R 380R•410 2-49 3-39•3-49 410 2412 2413 2214 2314	A/C/E X10 HSpd A/C/C Rdln X7 X7,75 X7 X7	240 284 229 275 253 309 B 336 A 333 C 344 B	**41-45 LBS.** (18.6-20.4 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)	780•850R 750•830R 2-04 780 1812 1714 1716	A/C/E X10 A/C/C Rdln X7 X7 75	138 146 149 145 168 B 186 C 208 A	720•780R 700•750R 3X-04•3L-04 780 1912 1813 1814 1816	A/C/E X10 A/C/C Rdln X7 75 X7 75	152 161 161 151 182 A 189 C 206 B 223 A	670•720R 650•700R 3L-04•3-04 690 1912 2012 1913 1914	A/C/E X10 A/C/C Rdln X7 X7 75 X7	148 170 174 157 190 C 200 A 208 B 232 A	620•670R 600•650R 3-04 690 2012 2013 1914 1916	A/C/E X10 A/C/C Rdln X7 75 X7 75	159 183 187 163 208 C 234 A 241 C 261 B	570•620R 550•600R 2L-18 3L-18 600 2112 2013 2014 1916	A/C/E X10 HSpd A/C/C Rdln X7 75 X7 75	170 202 159 201 187 227 B 243 C 258 B 271 C	520•570R 500•550R 2-18 3-18•3-28 520 2212 2114 2016	A/C/E X10 HSpd A/C/C Rdln X7 X7,75 75	186 218 180 219 199 247 A 278 A 296 B	470•520R 450•500R 2-28 3-28•3-39 460 2212 2213 2114 2115	A/C/E X10 HSpd A/C/C Rdln X7 X7,75 X7,75 75	197 235 189 235 212 256 B 288 A 288 B 312 A	430•470R 410•450R 2-39 3-39 460 2312 2213 2214 2115	A/C/E X10 HSpd A/C/C Rdln X7 X7,75 X7 75	211 254 208 257 220 284 A 298 B 312 A 323 C	400•430R 380•410R 2-49 3-39•3-49 410 2412 2413 2214 2314	A/C/E X10 HSpd A/C/C Rdln X7 X7,75 X7 X7	233 275 222 266 245 299 B 325 A 323 C 334 B	370•400R 380 R 2-49 3-49•3-60 360 2413 2314 2315	A/C/E X10 HSpd A/C/C Rdln X7,75 X7 75	253 284 229 283 266 336 A 344 B 373 A	**46-50 LBS.** (20.9-22.7 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)	720•780R 700•750R 3X-04•3L-04 780 1912 1813 1814 1816	A/C/E X10 A/C/C Rdln X7 75 X7 75	146 154 155 145 175 A 181 C 197 B 213 A	670•720R 650•700R 3L-04•3-04 690 1912 2012 1913 1914	A/C/E X10 A/C/C Rdln X7 X7 75 X7	142 163 167 150 182 C 192 A 200 B 223 A	620•670R 600•650R 3-04 690 2012 2013 1914 1916	A/C/E X10 A/C/C Rdln X7 75 X7 75	153 176 180 157 200 C 225 A 232 C 251 B	570•620R 550•600R 2L-18 3L-18 600 2112 2013 2014 1916	A/C/E X10 HSpd A/C/C Rdln X7 75 X7 75	164 194 153 194 180 219 B 234 C 249 B 261 C	520•570R 500•550R 2-18 3-18•3-28 520 2212 2114 2016	A/C/E X10 HSpd A/C/C Rdln X7 X7,75 75	180 211 173 211 191 239 A 268 A 285 B	470•520R 450•500R 2-28 3-28•3-39 460 2212 2213 2114 2115	A/C/E X10 HSpd A/C/C Rdln X7 X7,75 X7,75 75	191 227 183 227 205 247 B 278 A 278 B 301 A	430•470R 410•450R 2-39 3-39 460 2312 2213 2214 2115	A/C/E X10 HSpd A/C/C Rdln X7 X7,75 X7 75	204 246 201 249 212 275 A 288 B 302 A 312 C	400•430R 380•410R 2-49 3-39•3-49 410 2412 2413 2214 2314	A/C/E X10 HSpd A/C/C Rdln X7 X7,75 X7 X7	225 266 215 257 237 290 B 315 A 312 C 323 B	370•400R 380 R 2-49 3-49•3-60 360 2413 2314 2315	A/C/E X10 HSpd A/C/C Rdln X7,75 X7 75	245 275 222 274 258 325 A 334 B 362 A	370 R 2-60 3-60•3-71 360 2512 2613	A/C/E HSpd A/C/C Rdln X7 X7	253 236 302 266 329 B 368 A	**51-55 LBS.** (23.1-24.9 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)	3L-04•3-04 690 1912 2012 1913 1914	A/C/C Rdln X7 X7 75 X7	160 144 175 C 184 A 192 B 213 A	3-04 690 2012 2013 1914 1916	A/C/C Rdln X7 75 X7 75	173 150 192 C 216 A 223 C 241 B	2L-18 3L-18 600 2112 2013 2014 1916	HSpd A/C/C Rdln X7 75 X7 75	147 187 173 210 B 225 C 239 B 251 C	520•570R 500•550R 2-18 3-18•3-28 520 2212 2114 2016	A/C/E X10 HSpd A/C/C Rdln X7 X7,75 75	173 203 167 203 184 230 A 258 A 275 B	470•520R 450•500R 2-28 3-28•3-39 460 2212 2213 2114 2115	A/C/E X10 HSpd A/C/C Rdln X7 X7,75 X7,75 75	184 219 176 218 198 239 B 268 A 268 B 290 A	430•470R 410•450R 2-39 3-39 460 2312 2213 2214 2115	A/C/E X10 HSpd A/C/C Rdln X7 X7,75 X7 75	197 237 194 240 205 265 A 278 B 292 A 301 C	400•430R 380•410R 2-49 3-39•3-49 410 2412 2413 2214 2314	A/C/E X10 HSpd A/C/C Rdln X7 X7,75 X7 X7	218 257 208 249 229 280 B 304 A 302 C 312 B	370•400R 380 R 2-49 3-49•3-60 360 2413 2314 2315	A/C/E X10 HSpd A/C/C Rdln X7,75 X7 75	237 266 215 265 249 315 A 323 B 350 A	370 R 2-60 3-60•3-71 360 2512 2613	A/C/E HSpd A/C/C Rdln X7 X7	245 229 293 258 319 B 356 A	2-71 3-71 2512 2613	HSpd A/C/C X7 X7	257 317 329 B 368 A	**56-60 LBS.** (25.4-27.2 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)	3-04 690 2012 2013 1914 1916	A/C/C Rdln X7 75 X7 75	166 144 184 C 207 A 213 C 231 B	2L-18 3L-18 600 2112 2013 2014 1916	HSpd A/C/C Rdln X7 75 X7 75	141 179 166 202 B 216 C 229 B 241 C	2-18 3-18•3-28 520 2212 2114 2016	HSpd A/C/C Rdln X7 X7,75 75	161 195 177 221 A 249 A 264 B	2-28 3-28•3-39 460 2212 2213 2114 2115	HSpd A/C/C Rdln X7 X7,75 X7,75 75	170 210 190 230 B 258 A 258 B 280 A	430•470R 410•450R 2-39 3-39 460 2312 2213 2214 2115	A/C/E X10 HSpd A/C/C Rdln X7 X7,75 X7 75	190 229 187 232 198 256 A 268 B 281 A 290 C	400•430R 380•410R 2-49 3-39•3-49 410 2412 2413 2214 2314	A/C/E X10 HSpd A/C/C Rdln X7 X7,75 X7 X7	210 248 200 240 221 270 B 294 A 292 C 301 B	370•400R 380 R 2-49 3-49•3-60 360 2413 2314 2315	A/C/E X10 HSpd A/C/C Rdln X7,75 X7 75	229 257 208 256 241 304 A 312 B 338 A	370 R 2-60 3-60•3-71 360 2512 2613	A/C/E HSpd A/C/C Rdln X7 X7	237 221 284 249 308 B 345 A	2-71 3-71 2512 2613	HSpd A/C/C X7 X7	249 308 319 B 356 A	2-71 3-71 2512 2613	HSpd A/C/C X7 X7	257 317 329 B 368 A	**61-65 LBS.** (27.7-29.5 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)	2L-18 3L-18 600 2112 2013 2014 1916	HSpd A/C/C Rdln X7 75 X7 75	135 172 159 194 B 207 C 220 B 231 C	2-18 3-18•3-28 520 2212 2114 2016	HSpd A/C/C Rdln X7 X7,75 75	154 187 170 212 A 239 A 253 B	2-28 3-28•3-39 460 2212 2213 2114 2115	HSpd A/C/C Rdln X7 X7,75 X7,75 75	163 202 183 221 B 248 A 249 B 269 A	2-39 3-39 460 2312 2213 2214 2115	HSpd A/C/C Rdln X7 X7,75 X7 75	180 223 190 246 A 258 B 271 A 280 C	400•430R 380•410R 2-49 3-39•3-49 410 2412 2413 2214 2314	A/C/E X10 HSpd A/C/C Rdln X7 X7,75 X7 X7	203 239 193 232 214 261 B 283 A 281 C 291 B	370•400R 380 R 2-49 3-49•3-60 360 2413 2314 2315	A/C/E X10 HSpd A/C/C Rdln X7,75 X7 75	221 248 200 247 233 294 A 301 B 327 A	370 R 2-60 3-60•3-71 360 2512 2613	A/C/E HSpd A/C/C Rdln X7 X7	229 214 274 241 298 B 333 A	2-71 3-71 2512 2613	HSpd A/C/C X7 X7	241 298 308 B 345 A	2-71 3-71 2512 2613	HSpd A/C/C X7 X7	249 308 319 B 356 A	2613	X7	368 A	**66-70 LBS.** (29.9-31.8 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)	2-18 3-18•3-28 520 2212 2114 2016	HSpd A/C/C Rdln X7 X7,75 75	148 180 163 203 A 229 A 243 B	2-28 3-28•3-39 460 2212 2213 2114 2115	HSpd A/C/C Rdln X7 X7,75 X7,75 75	157 194 176 212 B 238 A 239 B 258 A	2-39 3-39 460 2312 2213 2214 2115	HSpd A/C/C Rdln X7 X7,75 X7 75	173 215 183 237 A 248 B 260 A 269 C	2-49 3-39•3-49 410 2412 2413 2214 2314	HSpd A/C/C Rdln X7 X7,75 X7 X7	186 223 206 251 B 273 A 271 C 280 B	370•400R 380 R 2-49 3-49•3-60 360 2413 2314 2315	A/C/E X10 HSpd A/C/C Rdln X7,75 X7 75	214 239 193 238 224 283 A 291 B 315 A	370 R 2-60 3-60•3-71 360 2512 2613	A/C/E HSpd A/C/C Rdln X7 X7	221 207 265 233 288 B 322 A	2-71 3-71 2512 2613	HSpd A/C/C X7 X7	233 288 298 B 333 A	2-71 3-71 2512 2613	HSpd A/C/C X7 X7	241 298 308 B 345 A	2613	X7	356 A				**71-76 LBS.** (32.2-34.5 KG)

This chart was set up using:
- **Recurve bows with finger release**
- **Compound bows over 42" w/release aids, 65% AMO letoff • Fast Flight® type strings**
- **The following point weights:**
  Aluminum: 7-8% F.O.C. points
  A/C/C & HSpd: Medium point weight
  A/C/E & X10: Recommended point or insert + point weight

If your equipment is set up differently, see the "Variables" section on page 19 to determine your Calculated Peak Bow Weight before using this chart.

Stabilizer Systems and Vanes

Easton's New Black Max stabilizer system.

Black Max is designed for today's high-energy dual and single-cam target compound bows. Using the proven AVRS (Advanced Vibration Reduction System), Black Max is currently used by top compound archer, Dave Cousins, and many other notable competitive archers. Constructed of Easton's tough, hard-anodized aluminum, this stabilizer helps steady your aim and absorbs vibrations during and after the shot for a quieter, more stable response. Two choices of main rod length and optional V-bar and side rod systems provide optimum balance and feel. AVRS weight modules can be used at either end to add mass or change balance.

Black Max V-bar Extender
- Available in 4" and 5" lengths

AVRS Weight System
- 5/16" -24 standard thread
- Weight 1.75 oz.
- Cap Weight 1.5 oz.
- Rubber End Cap 0.5 oz.

V-Bar with bolt:
- Black anodized finish • Available in 35°, 35° x 17° Down and 17° Down models
- For attachment of V-Bar to stabilizer
- 5/16"-24 steel thread

(For Black Max and A/C/E VRS Stabilizer Systems)

A/C/E VRS Stabilizer System

The stabilizer choice of archery champions around the world, our A/C/E Stabilizer with Vibration Reduction System absorbs vibrations and provides a more responsive feel to the shot. Use with A/C/E Stainless Vari-Weights to customize flex and bow balance. Stabilizers and weights are manufactured to AMO thread size standards (5⁄16" x 24 base stud and ¼" x 20 weight stud). Metric stud available.

A/C/E VRS Stabilizer system:
- High-strength, black anodized 7075 aluminum ferrules
- Available in 24", 29", 34" (61 cm, 74 cm, 86 cm) lengths

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

A/C/E V-Bar Extender:
- Allow adjustment of V-Bar assembly position
- 5/16"-24 standard thread or metric thread
- Available in 4", 5" (10 cm, 12.5 cm) lengths

A/C/E Side Stabilizer Rods:
- Available in 9", 10", 11", (23 cm, 25 cm, 28 cm) lengths

Easton Vanes

Spin Wing Vanes

Lightweight Spin Wing Vanes are made of mylar material for long-distance outdoor shooting. The curved pocket design of the vane traps and compresses air for minimum drag in flight and high-spin accuracy.

1¾" vanes are available in black, blue, red, white and yellow.

Easton Diamond Vanes™

Easton's Diamond Vanes with matte finish, durable material and parabolic design, offer optimum stabilization for carbon and aluminum arrows. Available in eight colors (bright green, chartreuse, sunset gold, hot pink, purple, fire orange, white and black) and four popular lengths from 1¾" to 3⅞".

175 235 280 380

Specifications

Size	Length inches	Height inches	Weight grains[1]
175	1-3/4"	.375"	3
235	2-3/8"	.355"	4
280	2-7/8"	.5"	6
380	3-7/8"	.5"	8

Glue: Fastset or Fastset Gel.

1 All grain weights are within ±0.5 grain.

Easton Archery Resources

Technical Tuning Information & Archery Equipment Resources

Easton Archer's Almanac.
The new millennium edition of the Easton Archer's Almanac is chock full of essential technical information on arrow shafts and components, tuning and arrow building techniques and even helpful tips from well-known archers and bowhunters.

Easton Archer's Almanac
Retail Price: *$14.95*
Select Club Member Price: ***$12.95***

Bowhunting and Target Guides
Order Easton's Bowhunting or Target Archery Guide for complete details and specifications of all Easton shafts and components.

Easton Target Archery and Bowhunting Guides
Target, Field and 3-D Archery Guide . . . . . *$2 (Shipping and handling)*
Bowhunting Guide . . . . . *$2 (Shipping and handling)*

Fine tune your equipment
A comprehensive guide to tuning procedures for all bow and arrow setups, as well as detailed instructions for arrow maintenance and assembly.

Easton Tuning and Maintenance Guide
Retail Price: *$2.50*

Easton Outfitters

You shoot Easton shafts because you insist on Authentic Easton quality. Why not wear Easton clothing? Enjoy our Authentic long and short sleeve tees, with stone-washed-looking logo.

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Announce to the world your archery pride with our Easton Archery hat.

Anyone would be proud to have our extremely popular Outfitters EO signature hat in their collection.

Authentic Tee 0188
Color: Midnight Blue
100% preshrunk cotton
Sizes: S, M, L, XL, XXL
Retail Price: *$15*
Select Club Member Price: ***$12***

Authentic Long Sleeve Tee 0191
Color: Athletic Grey
100% preshrunk cotton
Sizes: S, M, L, XL, XXL
Retail Price: *$20*
Select Club Member Price: ***$18***

Fleece Hat for Kids 0186
Color: Navy/Cream
Retail Price: *$15*
Select Club Member Price: ***$12***

Archery Hat 0159
Retail Price: *$15*
Select Club Member Price: ***$12***

Easton Outfitters Hat 0143
Color: Khaki Green
Retail Price: *$15*
Select Club Member Price: ***$12***

Easton Select Archers Club

Easton Select ARCHERS CLUB

If you're serious about archery, why not join the Easton Select Archers Club. Members receive an exciting gift from Easton, along with a personalized ID Card and hot updates through the *Easton InSight* newsletter. Plus, you can enjoy substantial discounts on Easton Outfitters gear and attire.
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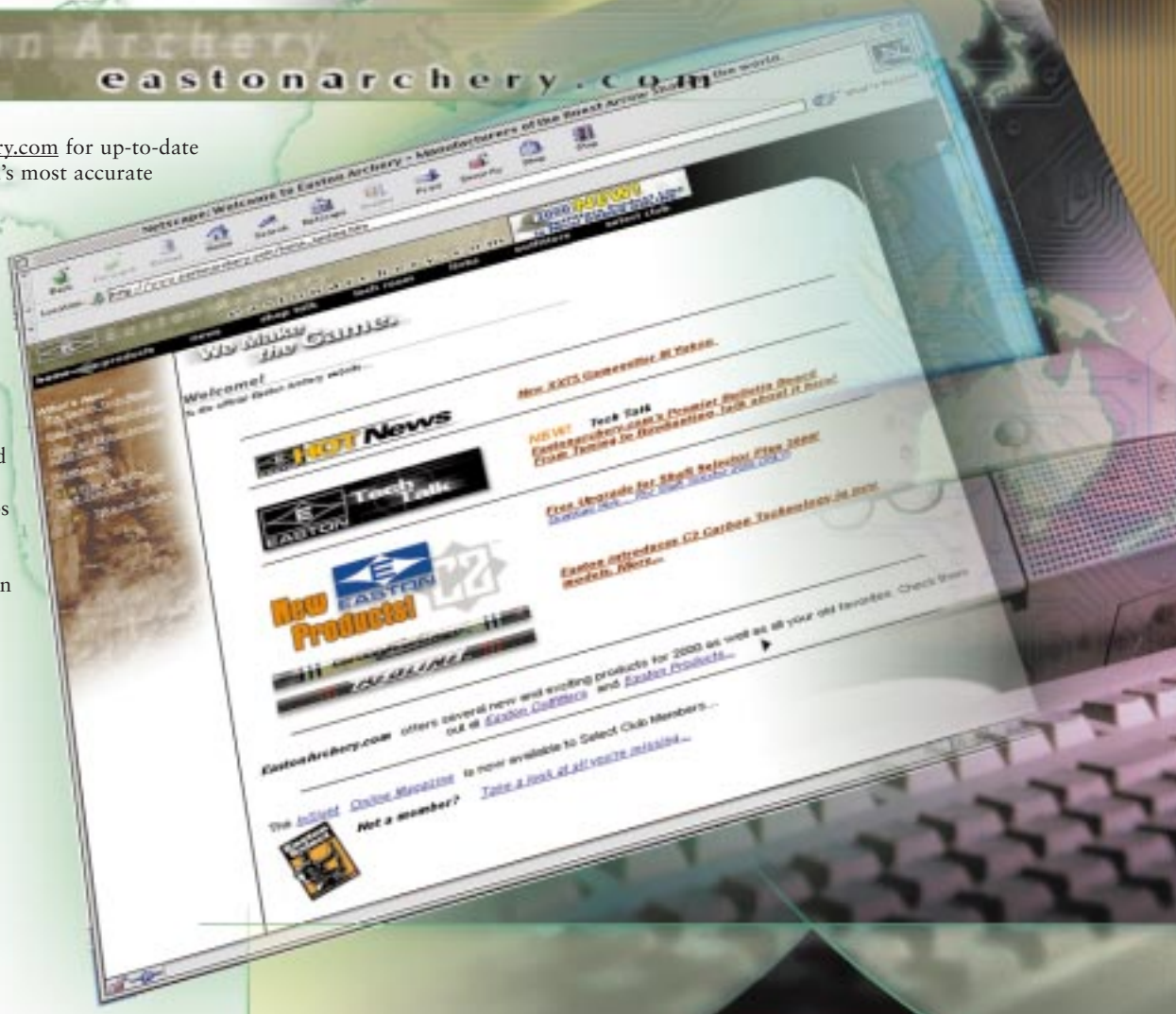
Easton is the only archery product manufacturer that has earned both ISO-9001 and 14001 certifications, ensuring the very highest product quality and environmental concern.

CERTIFIED ISO 9001 ISO 14001 QUALITY

Log on to www.eastonarchery.com for up-to-date information about the world's most accurate arrow shafts and authentic components from Easton. Access our shaft selection charts, view hot news from the archery industry, and order your Easton Outfitters gear and attire. On our Tech Talk bulletin board, archers exchange ideas and information about bow tuning and other related topics. Ask questions, offer advice or read interesting tips from other archery enthusiasts. You can also download upgrades to Easton software programs – with a click of your mouse.



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