

Easton TargetField•3-D Shaft Size Selection Chart

Recurve Bow
finger release



Correct Arrow Length for target•field•3-D

26 1/2" (67.3 cm)	27" (68.6 cm)	27 1/2" (69.9 cm)	28" (71.2 cm)	28 1/2" (72.4 cm)	28 3/4" (73.0 cm)	29" (73.7 cm)	29 1/2" (74.9 cm)	29 3/4" (75.5 cm)	30" (76.2 cm)	30 1/2" (77.5 cm)	30 3/4" (78.1 cm)	31" (79.3 cm)	31 1/2" (80.6 cm)	31 3/4" (81.2 cm)	32" (81.3 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 Weight
920-1000 R 900-1000 R 2L-04+2-04 1712 1713 1714 1816	A/C/E X10 X10 X10 X10 X10 X10 X10	157 166 181 181 181 181 181	750-850 R 750-850 R 2-04 2-04 2-04 2-04 2-04	A/C/E X10 X10 X10 X10 X10 X10 X10	168 176 181 181 181 181 181	720-780 R 700-750 R 30-04+3L-04 1813 1813 1813 1813	A/C/E X10 X10 X10 X10 X10 X10 X10	184 184 185 220 228 248 269							
780-850 R 750-830 R 2-04	A/C/E X10 X10 X10	162 171 175	720-780 R 700-750 R 30-04+3L-04	A/C/E X10 X10 X10	168 188 188	670-720 R 650-700 R 3L-04+3-04	A/C/E X10 X10 X10	172 197 201	820-870 R 800-850 R 3-04	A/C/E X10 X10 X10	183 216 216				
1812 1714 1716	X7 X7 X7	197 218 214	1912 2184 1816	X7 X7 X7	1912 2184 2184	1912 2184 2184	X7 X7 X7	2012 2184 2184							
720-780 R 700-750 R 30-04+3L-04 1912 1813 1916	A/C/E X10 X10 X10 X10 X10 X10	162 181 205 212 212 212	720-780 R 700-750 R 30-04+3L-04 1912 1813 1916	A/C/E X10 X10 X10 X10 X10 X10	168 181 205 212 212 212	670-720 R 650-700 R 3L-04+3-04 1912 1813 1916	A/C/E X10 X10 X10 X10 X10 X10	172 197 201 201 201 201							
670-720 R 650-700 R	A/C/E X10 X10	162 181	620-670 R 600-650 R	A/C/E X10 X10	171 191	570-620 R 550-600 R	A/C/E X10 X10	183 216							
3L-04+3-04 1912 1913 1914	A/C/E X10 X10 X10	187 205 216	3-04 2-04 2-04	A/C/E X10 X10 X10	202 224 224	3-04 2-04 2-04	A/C/E X10 X10 X10	216 244 244							
620-670 R 600-650 R	A/C/E X10 X10	165 181	570-620 R 550-600 R	A/C/E X10 X10	176 196	520-570 R 500-550 R	A/C/E X10 X10	193 226							
3-04 2012 1913 1914 1916	A/C/E X10 X10 X10 X10 X10	165 181 205 216 216	3-04 2-04 2-04 2-04 2-04	A/C/E X10 X10 X10 X10 X10	176 196 205 216 216	520-570 R 500-550 R 3-04 2-04 2-04	A/C/E X10 X10 X10 X10 X10	193 226 244 244 244							
570-620 R 550-600 R 2L-18 3L-18 2012 2014 1916	A/C/E X10 X10 X10 X10 X10 X10 X10	162 181 205 216 216 216 216	520-570 R 500-550 R 2L-18 3L-18 2-04 2-04 2-04	A/C/E X10 X10 X10 X10 X10 X10 X10	176 196 205 216 216 216 216	470-520 R 450-500 R 2-18 3-18+3-28 2-18 2-18 2-18	A/C/E X10 X10 X10 X10 X10 X10 X10	197 235 235 235 235 235 235							
520-570 R 500-550 R 3-18+3-28 2012 2014 1916	A/C/E X10 X10 X10 X10 X10 X10 X10	162 181 205 216 216 216 216	470-520 R 450-500 R 2-18 3-18+3-28 2-18 2-18 2-18	A/C/E X10 X10 X10 X10 X10 X10 X10	176 196 205 216 216 216 216	420-470 R 400-450 R 2-18 3-18+3-28 2-18 2-18 2-18	A/C/E X10 X10 X10 X10 X10 X10 X10	206 244 244 244 244 244 244							
470-520 R 450-500 R 2-18 3-18+3-28 2012 2014 1916	A/C/E X10 X10 X10 X10 X10 X10 X10	162 181 205 216 216 216 216	420-470 R 400-450 R 2-18 3-18+3-28 2-18 2-18 2-18	A/C/E X10 X10 X10 X10 X10 X10 X10	176 196 205 216 216 216 216	370-420 R 350-400 R 2-18 3-18+3-28 2-18 2-18 2-18	A/C/E X10 X10 X10 X10 X10 X10 X10	226 264 264 264 264 264 264							
420-470 R 400-450 R 2-18 3-18+3-28 2012 2014 1916	A/C/E X10 X10 X10 X10 X10 X10 X10	162 181 205 216 216 216 216	370-420 R 350-400 R 2-18 3-18+3-28 2-18 2-18 2-18	A/C/E X10 X10 X10 X10 X10 X10 X10	176 196 205 216 216 216 216	320-370 R 300-350 R 2-18 3-18+3-28 2-18 2-18 2-18	A/C/E X10 X10 X10 X10 X10 X10 X10	244 282 282 282 282 282 282							
370-420 R 350-400 R 2-18 3-18+3-28 2012 2014 1916	A/C/E X10 X10 X10 X10 X10 X10 X10	162 181 205 216 216 216 216	320-370 R 300-350 R 2-18 3-18+3-28 2-18 2-18 2-18	A/C/E X10 X10 X10 X10 X10 X10 X10	176 196 205 216 216 216 216	270-320 R 250-300 R 2-18 3-18+3-28 2-18 2-18 2-18	A/C/E X10 X10 X10 X10 X10 X10 X10	264 302 302 302 302 302 302							
320-370 R 300-350 R 2-18 3-18+3-28 2012 2014 1916	A/C/E X10 X10 X10 X10 X10 X10 X10	162 181 205 216 216 216 216	270-320 R 250-300 R 2-18 3-18+3-28 2-18 2-18 2-18	A/C/E X10 X10 X10 X10 X10 X10 X10	176 196 205 216 216 216 216	220-270 R 200-250 R 2-18 3-18+3-28 2-18 2-18 2-18	A/C/E X10 X10 X10 X10 X10 X10 X10	282 320 320 320 320 320 320							
270-320 R 250-300 R 2-18 3-18+3-28 2012 2014 1916	A/C/E X10 X10 X10 X10 X10 X10 X10	162 181 205 216 216 216 216	220-270 R 200-250 R 2-18 3-18+3-28 2-18 2-18 2-18	A/C/E X10 X10 X10 X10 X10 X10 X10	176 196 205 216 216 216 216	170-220 R 150-200 R 2-18 3-18+3-28 2-18 2-18 2-18	A/C/E X10 X10 X10 X10 X10 X10 X10	302 340 340 340 340 340 340							
220-270 R 200-250 R 2-18 3-18+3-28 2012 2014 1916	A/C/E X10 X10 X10 X10 X10 X10 X10	162 181 205 216 216 216 216	170-220 R 150-200 R 2-18 3-18+3-28 2-18 2-18 2-18	A/C/E X10 X10 X10 X10 X10 X10 X10	176 196 205 216 216 216 216	120-170 R 100-150 R 2-18 3-18+3-28 2-18 2-18 2-18	A/C/E X10 X10 X10 X10 X10 X10 X10	340 378 378 378 378 378 378							
170-220 R 150-200 R 2-18 3-18+3-28 2012 2014 1916	A/C/E X10 X10 X10 X10 X10 X10 X10	162 181 205 216 216 216 216	120-170 R 100-150 R 2-18 3-18+3-28 2-18 2-18 2-18	A/C/E X10 X10 X10 X10 X10 X10 X10	176 196 205 216 216 216 216	70-120 R 50-100 R 2-18 3-18+3-28 2-18 2-18 2-18	A/C/E X10 X10 X10 X10 X10 X10 X10	378 416 416 416 416 416 416							
120-170 R 100-150 R 2-18 3-18+3-28 2012 2014 1916	A/C/E X10 X10 X10 X10 X10 X10 X10	162 181 205 216 216 216 216	70-120 R 50-100 R 2-18 3-18+3-28 2-18 2-18 2-18	A/C/E X10 X10 X10 X10 X10 X10 X10	176 196 205 216 216 216 216	20-70 R 0-50 R 2-18 3-18+3-28 2-18 2-18 2-18	A/C/E X10 X10 X10 X10 X10 X10 X10	416 454 454 454 454 454 454							

This chart was set up using:

- Recurve bows with finger release • 65% AMO letoff
- compound bows with release aids • Fast Flight® strings
- The following point weights:
- Aluminum • 7-8% F.O.C. points
- A/C/E & HyperSpeed® - Medium point weight
- A/C/E & X10® - Recommended point or insert + point wt.

If your equipment is set up differently, see pages 92-93 to determine your **Calculated Peak Bow Weight** before using this chart

17-23 lbs.
(7.7-10.4 KG)

24-29 lbs.
(10.4-13.2 KG)

30-35 lbs.
(13.2-15.9 KG)

36-40 lbs.
(15.9-18.1 KG)

41-45 lbs.
(18.1-20.4 KG)

46-50 lbs.
(20.4-22.7 KG)

51-55 lbs.
(22.7-24.9 KG)

56-60 lbs.
(24.9-27.2 KG)

61-65 lbs.
(27.2-29.5 KG)

66-70 lbs.
(29.5-31.8 KG)

71-76 lbs.
(31.8-34.5 KG)

"X7" = X7® Eclipse® and X7 Cosmic Eclipse shafts (1716 alloy)

"75" = all X75® model shafts - Platinum®, Legacy® and Jazz® (7075 alloy)

"A/C/E" = Aluminum/Carbon/Extreme shafts

"A/C/C" = Aluminum/Carbon/Competition shafts

"HSPD" = HyperSpeed/Aluminum shafts

"ICS" = Beman Interpoint Competition Systems 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, bushing, and fletching. For aluminum shaft weights listed as X75, 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.).