

## SERVING MATERIAL

### No. 3D End Serving

Small diameter available from three-ply twisted Dyneema or Spectra material. Highly recommended for end servings. Servings should be tight but flexible.  
**Approx. breaking strength/diam: 65 lbs/.017"**  
**Approx ft/lb: 9500**  
**Spool sizes: 1 lb/ 120 yd. jig**

### No. 2X Serving

100% Dyneema or Spectra- the smallest diameter. Fits snugly into wheel tracks and covers areas on strings and cables needing protection from abrasion.  
**Approx. breaking strength/diam: 50 lbs/.014"**  
**Approx ft/lb: 14, 200**  
**Spool sizes: 1 lb/ 150 yd. jig**

### No. 2S End Serving

2 ply Spectra- tough and durable.  
**Approx. breaking strength/diam: 70 lbs/.019"**  
**Approx ft/lb: 9000**  
**Spool sizes: 1 lb/ 120 yd. jig**

### No. 62XS Serving

20% stronger and more durable than standard black and white serving due to a higher percentage of Spectra or Dyneema. Grips well.  
**Approx. breaking strength/diam: 56 lbs/.018"**  
**Approx ft/lb: 7220**  
**Spool sizes: 1 lb/ 100 yd. jig**  
**Approx. breaking strength/diam: 64 lbs/.021"**  
**Approx ft/lb: 5810**  
**Spool sizes: 1 lb/ 75 yd. jig**  
**Approx. breaking strength/diam: 76 lbs/.025"**  
**Approx ft/lb: 3570**  
**Spool sizes: 1 lb/ 60 yd. jig**

### No. 62 Braided Center Serving

Standard blend of Spectra/Dyneema and polyester. Grips well.  
**.018" spool sizes: 1 lb/ 100 yd. jig**  
**.021" spool sizes: 1 lb/ 75 yd. jig**  
**.025" spool sizes: 1 lb/ 60 yd. jig**

### Halo Serving

High tenacity braided Spectra/Dyneema suitable for end or center serving. Highest durability- finger shooters love it!  
**Approx. breaking strength/diam: 60 lbs/.014"**  
**Approx ft/lb: 11,500**  
**Spool sizes: 1 lb/ 125 yd. jig**  
**Approx. breaking strength/diam: 90 lbs/.019"**  
**Approx ft/lb: 5750**  
**Spool sizes: 1 lb/ 75 yd. jig**  
**Approx. breaking strength/diam: 150 lbs/.024"**  
**Approx ft/lb: 3750**  
**Spool sizes: 1 lb/ 45 yd. jig**  
**Approx. breaking strength/diam: 200 lbs/.030"**  
**Approx ft/lb: 2850**  
**Spool sizes: 1 lb/ 40 yd. jig**

### Nock Point and Peep Tying Thread

100% high tenacity nylon, bonded to improve abrasion resistance. Will not fray when cut. High strength, weather resistant.  
 Available in red or black.  
**Approx. diameter: .020"**  
**Spool size: 75 yd. jig spool**

### 400 Nylon End Serving

The traditional end serving  
**Approx. breaking strength/diam: 30 lbs/.017"**  
**Approx ft/lb: 6200**  
**Spool sizes: 1 lb/ 100 yd. jig**

### 350 Nylon Braid Serving

Small diameter traditional end serving.  
**Approx. breaking strength/diam: 15 lbs/.015"**  
**Approx ft/lb: 9500**  
**Spool sizes: 1 lb/ 125 yd. jig**

### Polygrip Center Serving

100% Polyester; grips very well.  
**#1 Black and white:**  
**Approx. breaking strength/diam: 35 lbs/.020"**  
**Approx ft/lb: 4600**  
**Spool sizes: 1 lb/ 75 yd. jig**  
**#2 Black and white:**  
**Approx. breaking strength/diam: 40 lbs/.025"**  
**Approx ft/lb: 3600**  
**Spool sizes: 1 lb/ 60 yd. jig**

### Crossbow Serving

Braided Spectra in mustard color.  
**Approx. diameter: .030"**  
**Approx. breaking strength: 175 lb. test**  
**Spool size: 45 yd. jig spool**

Colors available: Full range in 3D, 2X, 2S. 62XS available in black and some popular colors. 62 Braid available in black and white



## BOWSTRING & SERVING MATERIAL

BOWSTRING	RECOMMENDED CENTER SERVING	RECOMMENDED END SERVING
<b>450 Plus &amp; 452X</b>	1) No. 62 XS 2) Halo	1) 3D, 2X 2) No. 62XS braid, Halo
<b>DynaFLIGHT 97</b>	1) No. 62 XS 2) Halo	1) 3D 2) Halo
<b>Formula 8125</b>	1) No. 62 XS 2) Halo	1) 3D 2) Halo
<b>652 Spectra</b>	1) No. 62 XS 2) Halo	1) 3D 2) Halo
<b>B500</b>	1) Polygrip 2) Halo	1) No. 400 nylon 2) No. 62 braid

- Notes:** 1) **No. 62 XS Braid** .018 is occasionally used as an end serving on all types of string material; it grips very well.  
 2) **Halo Serving:** recommended on any string material as a center serving where increased durability is required. It is often the preferred choice of finger shooters. It is extremely tough, but a little more difficult to hold in place. It can also be used as an end serving on recurves, again where high durability is required.  
 3) The recommendations are basic guidelines. The main factors being considered are:  
 • Nock fit • Arrow speed • String durability

BCY manufactures and supplies products in accordance with these specifications. If used correctly, the material will serve the purpose for which it was intended- a bowstring or as a serving material. All products we manufacture are extensively tested. We offer a full range of material for the archery market. There are many variables which can significantly effect performance of the bowstring material. Some examples include: Number of strands and/or of twists, type of serving material, tightness of serving material, width of cam grooves on bow, amount of lubrication, type of release, condition of cam wheel, yoke system on cables, degree of string maintenance. As BCY cannot control these variables, BCY cannot accept responsibility for problems arising from strings, cables or servings.  
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