

Specifications for Vectran Cordage shall meet the following specifications:

12 strand braided vectran cordage with the following nominal diameters, strengths and lengths. The braiding should be such that the cordage can be spliced with typical lock-stitch splices, for example a 5-4-3 tuck splice.

| Nominal Diameter [in] | Minimum Breaking Load [lbs] | Length [ft] |
|-----------------------|-----------------------------|-------------|
| 1/8 | 2,800 | 6000 |
| 3/16 | 5,500 | 6000 |
| ¼ | 8,000 | 6000 |
| 5/16 | 11,700 | 6000 |
| 3/8 | 17,500 | 6000 |
| 5/8 | 51,400 | 400 |
| 7/8 | 92,600 | 400 |
| 1 | 110,000 | 400 |

The vectran cordage shall be coated with clear polyurethane.