

PRODUCT SPECIFICATIONS

ULTRA BLUE-3™



In this 3-strand construction, high-strength Ultra Blue fiber creates a rope that is 30-35% higher in strength than the equivalent polypropylene construction, giving Ultra Blue-3 up to three times more wear life than polypropylene.

FEATURES AND BENEFITS:

- > 30-35% stronger than standard polypropylene
- > Abrasion resistant
- > Durable
- > Easy to splice
- > Excellent grip
- > Good dielectric properties
- > Lightweight
- > More durable than polypropylene
- > UV resistant
- > Water resistant

PRODUCT CODE: 130

FIBER: Polyolefin

SPECIFIC GRAVITY: 0.94

SPLICE/CLASS: 3-Strand Class I

ELASTIC ELONGATION:

At percent of break strength

10%2.00%

20%4.80%

30%6.80%

APPLICATIONS INCLUDE:

- > Amusement Park Rigging



DIAM. (INCH)	CIRC. (INCH)	WEIGHT PER 100 FT. (LBS)	AVG. STRENGTH (LBS)	MIN. STRENGTH (LBS)
1/4	3/4	1.1	1,700	1,500
5/16	1	2.1	2,600	2,300
3/8	1 1/8	2.6	3,700	3,300
7/16	1 1/4	3.1	4,600	4,100
1/2	1 1/2	4.5	6,100	5,500
9/16	1 3/4	6.3	8,400	7,600
5/8	2	8	10,600	9,500
3/4	2 1/4	10.2	12,000	10,800
7/8	2 3/4	15.8	18,000	16,200
1	3	18.6	22,600	20,300
1 1/8	3 1/2	24.7	26,600	23,900
1 1/4	3 3/4	28.9	33,000	29,700
1 5/16	4	32.5	37,000	33,300
1 1/2	4 1/2	41.2	42,000	37,800
1 5/8	5	52.6	55,000	49,500
1 3/4	5 1/2	61.9	65,000	58,500
2	6	73.2	78,000	70,200

ISO strength specifications are for unspliced rope. All other strength specifications are for spliced rope.