

Tenex-TEC

PRODUCT CODE: 825



Tenex-TEC is a high-strength, low-stretch rope specifically designed with two ends per carrier. This construction allows more rope surface conformance to objects being lifted than standard single braid constructions. It is Samthane coated to enhance its wear life.

APPLICATIONS

- > Rigging Line

FEATURES AND BENEFITS

- > Easy to inspect
- > Economical
- > Firm construction
- > Higher strength per diameter than double braid
- > Samthane coated
- > Easy to splice
- > Excellent abrasion resistance
- > Good grip
- > Low stretch
- > Snag resistant



COLOR: Coated black, blue, clear, green, orange, red, or yellow

SPECIFICATIONS

FIBER: Polyester

SPECIFIC GRAVITY: 1.38

SPLICE/CLASS: 12-Strand Class I

ELASTIC ELONGATION PERCENTAGE:

At % of break strength
 10%.....1.40%
 20%.....2.30%
 30%.....3.00%

DIAM. (inch)	CIRC. (inch)	WEIGHT PER 100 FT. (lbs)	AVG. STRENGTH (lbs)	MIN. STRENGTH (lbs)	DIAM. (mm)	CIRC. (mm)	WEIGHT PER 100 M (kg)	AVG. STRENGTH (kg)	MIN. STRENGTH (kg)
1/4"	3/4"	2.2	3,400	3,100	6	18	3.3	1,500	1,400
5/16"	1"	3.2	4,700	4,200	8	24	4.8	2,100	1,900
3/8"	1 1/8"	4.3	6,100	5,500	9	27	6.4	2,800	2,500
7/16"	1 1/4"	6.5	9,500	8,600	11	33	9.7	4,300	3,900
1/2"	1 1/2"	9.2	13,100	11,800	12	36	13.7	5,900	5,300
5/8"	2"	14.8	18,800	16,900	16	48	22.0	8,500	7,700
3/4"	2 1/4"	17.7	24,800	22,300	18	54	26.3	11,200	10,100
7/8"	2 3/4"	26.7	34,200	30,800	22	66	39.7	15,500	14,000
1"	3"	34.7	44,500	40,100	24	72	51.6	20,200	18,200
1 1/4"	3 3/4"	55.0	62,000	55,800	30	90	81.8	28,100	25,300

Specifications are for spliced strengths.



samson
THE STRONGEST NAME IN ROPE