

PRODUCT SPECIFICATIONS

AMSTEEL® II PLUS

AmSteel® II Plus has a high-strength core with a cover that creates a firm rope while serving to protect the strength-member core. The rope has extremely low elongation and is an even stronger, lightweight alternative for wire rope.

FEATURES AND BENEFITS:

- > Lightweight
- > Low elastic elongation
- > Wire rope replacement

APPLICATIONS INCLUDE:

- > Capstan Line
- > Pulling / Stringing Line
- > Winch Line

PRODUCT CODE: 875

FIBER: HMPE / Polyester

SPECIFIC GRAVITY: 1.2

SPLICE/CLASS: Double Braid Class II

ELASTIC ELONGATION:

At percent of break strength

10%0.50%

20%0.67%

30%0.96%

DIAM. (MM)	CIRC. (MM)	WEIGHT PER 100 M (KG)	AVG. STRENGTH (KG)	MIN. STRENGTH (KG)
6	18	3.3	2,500	2,200
8	24	5.2	4,200	3,600
9	27	6.1	5,500	4,700
11	33	9.1	6,600	5,600
12	36	12.8	8,800	7,500
14	42	14.9	12,700	10,800
16	48	18.7	15,300	13,000
18	54	23.8	19,900	16,900
20	60	30.2	22,700	19,300
22	66	36.9	28,400	24,100
24	72	44.2	32,300	27,500
26	78	47.2	33,600	28,500
28	84	55.1	40,800	34,700
30	90	63.4	45,800	38,900

Specifications are for spliced strengths.