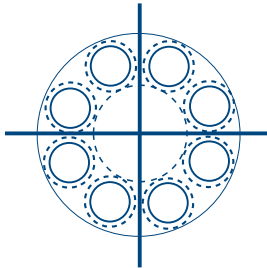


AmSteel® II Plus Uncoated



AmSteel® II has a strong core with a cover that creates a firm rope while serving to protect the strength-member core. This rope has extremely low elongation and is a lightweight replacement for wire rope.

Description

Product Code:
575

Fiber (Core/Cover):
Dyneema® / Polyester

Specific Gravity:
1.20

Splice:
Double Braid Class II

Manufacturer:
Samson Rope Technologies, Inc.

Features

- Lightweight
- Low elastic elongation
- Wire rope replacement

Applications

- Pulling / Stringing Line
- Winch Line / Utility

AmSteel® II Plus Uncoated

Specifications

Diameter (in)	Circum. (in)	Weight per 100 ft. (lbs.)	Average Strength (lbs)	Minimum Strength (lbs)	Diameter (mm)	Circum. (mm)	Weight per 100M	Average Strength (kg)	Minimum Strength (kg)
1/4	3/4	2.2	5,600	4,800	6	18	3.3	2,500	2,200
5/16	1	3.5	9,300	7,900	8	24	5.2	4,200	3,600
3/8	1-1/8	4.1	12,200	10,400	9	27	6.1	5,500	4,700
7/16	1-1/4	6.1	14,600	12,400	11	33	9.1	6,600	5,600
1/2	1-1/2	8.6	19,400	16,500	12	36	12.8	8,800	7,500
9/16	1-3/4	10.0	27,500	23,400	14	42	14.9	12,500	10,600
5/8	2	12.6	33,800	28,700	16	48	18.7	15,300	13,000
3/4	2-1/4	16.0	43,800	37,200	18	54	23.8	19,900	16,900
13/16	2-1/2	20.3	50,000	42,500	20	60	30.2	22,700	19,300
7/8	2-3/4	24.8	62,500	53,100	22	66	36.9	28,400	24,100
1	3	29.7	71,300	60,600	24	72	44.2	32,300	27,500
1-1/8	3-1/2	37.0	90,000	76,500	28	84	55.1	40,800	34,700
1-1/4	3-3/4	42.6	101,000	85,900	30	90	63.4	45,800	38,900

* Specifications are for spliced strengths.