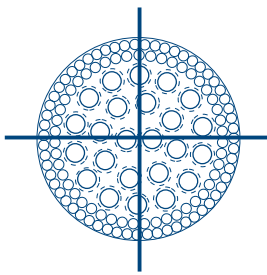


# AmSteel® II Uncoated



## Description

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.

**Product Code:**  
574

**Fiber (Core/Cover):**  
Dyneema®-MFP Blend / Polyester

**Specific Gravity:**

1.20

**Splice:**  
Double Braid Class II

**Manufacturer:**  
Samson Rope Technologies, Inc.

## Features

- Abrasion resistant
- Lightweight
- Low elastic elongation
- Wire rope replacement

## Applications

- Winch Line / Utility

# AmSteel® II 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	4,500	3,800	6	18	3.3	2,000	1,700
5/16	1	3.5	7,500	6,400	8	24	5.2	3,400	2,900
3/8	1-1/8	4.1	9,800	8,300	9	27	6.1	4,400	3,800
7/16	1-1/4	6.1	11,700	9,900	11	33	9.1	5,300	4,500
1/2	1-1/2	8.6	15,500	13,200	12	36	12.8	7,000	6,000
9/16	1-3/4	10.0	22,000	18,700	14	42	14.9	10,000	8,500
5/8	2	12.6	27,000	23,000	16	48	18.7	12,200	10,400
3/4	2-1/4	16.0	35,000	29,800	18	54	23.8	15,900	13,500
13/16	2-1/2	20.3	40,000	34,000	20	60	30.2	18,100	15,400
7/8	2-3/4	24.8	50,000	42,500	22	66	36.9	22,700	19,300
1	3	29.7	57,000	48,500	24	72	44.2	25,900	22,000
1-1/16	3-1/4	31.7	59,300	50,400	26	78	47.2	26,900	22,900
1-1/8	3-1/2	37.0	72,900	62,000	28	84	55.1	33,100	28,100
1-1/4	3-3/4	42.6	81,000	68,900	30	90	63.4	36,700	31,200

\* Specifications are for spliced strengths.

MATERIALS | AMSTEEL® II UNCOATED

MATERIALS

