

16-STRAND BRAIDED POLYESTER CONSTRUCTION WITH STABILIZED NYLON CORE

World-class champion climbers and professionals at ArborMaster® Training worked closely with Samson engineers to develop the ultimate climbing line: ArborMaster®. With your life and livelihood on the line, you can rely on ArborMaster to perform smoothly. You have the assurance that some of the best arborists in the business have designed this product with you and your needs in mind and they rely on it themselves. Your equipment and tools should minimize climber fatigue, not contribute to it.

This is why ArborMaster is built to a full 1/2" diameter. ArborMaster is a premium quality 16-strand line offering a smooth, durable surface to optimize footlock climbing. ArborMaster can be spliced both ends, right out of the bag (No milking.) (Not all 16-strand climbing lines are built this way.) This allows you to alternate the working end of the rope right from the start, which maximizes the service life of the rope. Made from specially treated polyester with a stabilized nylon core, ArborMaster is available in three, high-contrast color combinations: red/black/white, Blue Streak, Gold Streak.

Progressive arborists use eye splices whenever possible and ArborMaster®, with virtually no core cover slippage, can be spliced at both ends.

FEATURES

- Maximum firmness for all climbing techniques
- High visibility in trees
- Low stretch
- Full size 1/2" diameter makes for an easy grip
- Excellent knot-heat resistance
- Available in spliced units
- No milking
- Maintains excellent service flexibility
- Spliceable at both ends



ELASTIC ELONGATION

10%	20%	30%
2.5%	3.7%	5.1%

After 50 cycles at % of break strength.

SIZE [DIAMETER]	WEIGHT PER 100 FT / [100M]	AVERAGE STRENGTH		WORKING LOAD	
		UNSPICED	SPLICED	UNSPICED	SPLICED
1/2"	7.7 lbs.	8,100 lbs.	6,500 lbs.	810 lbs.	650 lbs.
[12mm]	[11.5Kg]	[3,700Kg]	[2,900Kg]	[370Kg]	[290Kg]

STANDARD PACKAGED LENGTHS

5' Polybag	Spliced
120' Polybag	Spliced/Unspliced
150' Polybag	Spliced/Unspliced
200' Polybag	Spliced/Unspliced
600' Reel	Unspliced



5" eye splice standard on spliced product allows girth hitching to the carabiner. Girth hitch helps to ensure line stays on carabiners spine avoiding side loading.

Product Code: 348
Product Code: 347 (CE)
Unspliced only

