

PRODUCT SPECIFICATIONS

VORTEX™



Samson's Vortex climbing line is your safe and secure stronghold at the center of activity when you are ascending a tree. This 24-strand cover line is a true 1/2" (12.7 mm), and is the lightest premium climbing line of its size available. Like its counterpart Velocity, but a little larger for easy handling, Vortex has excellent knot-holding ability, works well with hardware, and is great for footlocking. Compared to ropes of similar size, Vortex has 25-30% lower elongation when used at the same load.

FEATURES AND BENEFITS:

- > Excellent knot-holding capability
- > Full 12.7 mm for easy handling
- > Lightweight
- > Works well with hardware

APPLICATIONS INCLUDE:

- > Climbing Line

PRODUCT CODE: 352

FIBER: Nylon / Polyester

SPECIFIC GRAVITY: 1.25

SPLICE/CLASS: Unspliced

ELASTIC ELONGATION:

At percent of break strength

10%	3.00%
20%	5.00%
30%	6.00%

COLOR OPTIONS:

COOL blend of blue, green, and white; HOT blend of orange, red, and white



WORKING LOAD (KG)	DIAM. (MM)	WEIGHT PER 100 M (KG)	AVG. STRENGTH (KG)
360	12.7	11.3	3,600

Specifications are for spliced strengths.