TILIA 11.5

Static rope specially invented for professional tree care operations.

DESCRIPTION

Rope has high static strength and low elongation which provides efficient work at the tree top.
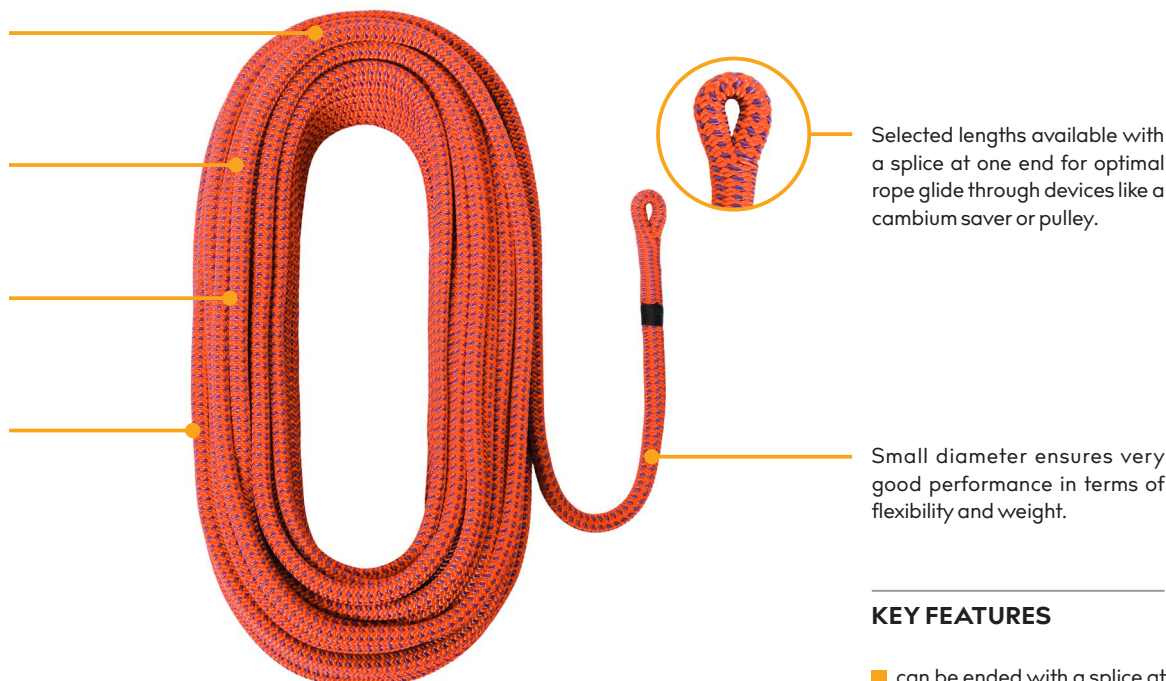
Sheath construction guarantees higher abrasion resistance and longer lifetime.

Works perfectly with the friction knots as well with mechanical devices.

Ulstrasonic ending.

Selected lengths available with a splice at one end for optimal rope glide through devices like a cambium saver or pulley.

Small diameter ensures very good performance in terms of flexibility and weight.

With a splice at one end:
35, 45, 60 m

Spool:
100, 200 m

KEY FEATURES

■ can be ended with a splice at one end

STANDARDS

CE 1019

EN 1891

FEATURES

UIAA

11.5 mm

30 kN

90 g/m

3 YEARS warranty

MATERIALS

- **54 %** PES
- **46 %** PA

TECHNICAL DATA

ultrasonic termination

marking band

sheath

core
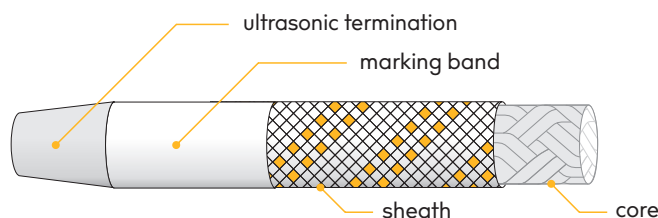
number of falls	= 20
strength	= 30 kN
min. strength with a knot	= 18 kN
percentage of sheath	= 54 %
sheath slippage	= 0.5 %
static elongation	= 3 %
shrinkage	= 1 %

singing rock®

MAINTENANCE

Lifetime of this product depends on the frequency and the environment (salt, sand, moisture, chemicals, etc.) in which is used. Without taking wear or mechanical damage into account and in compliance with the conditions specified in the instructions for use this product may be used 15 years from the date of production and 10 years from the date of the first use.

However mechanical damage can occur during the first use, which can limit the lifetime of this products only to its first use.

beware of UV

beware of chemicals

beware of salt

washing 30°C

drying 50°C

read instructions

RELATED PRODUCTS

	CARRY BAG C0001YY00	**BARK PULLEY SAVER** W2115	**BARK RING SAVER** W2116	**JINGLE II** W104*****
SIZE	30 × 40 (58) cm	1.25 m / 1.5 m 4 ft / 4.9 ft	1.25 m / 1.5 m 4 ft / 4.9 ft	92–150 cm / 36–59 in
WEIGHT	940 g / 33.16 oz	470 g / 495 g 16.6 oz / 17.5 oz	318 g / 340 g 11.2 oz / 12 oz	105–383 g / 3.70–13.51 oz

NOTES