

SPECIFICATION

# HARKIE TREE CLIMBING ROPES

TROJAN 11.7MM | WARRIOR 12.0MM

Manufacturer's specification



<b>Product Name</b>	<b>Trojan</b>	<b>Warrior</b>
<b>Identification</b>	H2016	H2026
<b>Diameter</b>	11.7mm	12.0mm
<b>Number of sheath strands</b>	24	16
<b>Material</b>	Polyester	Polyester
<b>Breaking strain</b>	28.85kN	27.72kN
<b>Breaking strain with spliced eye</b>	15kN	15kN
<b>Static elongation</b>	2.90%	2.60%
<b>Sheath slippage</b>	0%	0%
<b>Shrinkage in water</b>	0.60%	0.35%
<b>Mass of sheath</b>	56.3%	60.0%
<b>Mass of core</b>	43.7%	40.0%
<b>Mass per unit length (metre) without load</b>	105.1g	109.2g

## TROJAN - ADDITIONAL PRODUCT FEATURES

- Available in two colour options - orange/grey and green/grey
- Very slimline eye with unique stitch construction and marking regime means climbing devices can be installed from either end including over the eye
- Wide range of lengths available with spliced eye one end, 15m, 25m, 25m, 45m, 60m and 80m, plus 200m un-spliced reels
- Works in perfect harmony with all common devices, for a fast and efficient climb. being very low stretch there is little wasted energy when climbing.
- Suitable for SRT as well as DRT
- Very soft with great longevity
- EN1891 : 1998 Type A





## WARRIOR - ADDITIONAL PRODUCT FEATURES

- Available in two colour options - orange/grey and green/grey
- Very slimline eye with unique stitch construction and marking regime means climbing devices can be installed from either end including over the eye
- Wide range of lengths available with spliced eye one end, 15m, 25m, 25m, 45m, 60m and 80m, plus 200m un-spliced reels
- The thinner 12.0m diameter means this works perfectly with all common mechanical devices, but also has the nubbier feel of a traditional rope, plus a bit more fullness in the hand. It also works great on traditional prussic and hitch climber systems, making it the most versatile climbing rope currently on the market. This rope provides the perfect solution for customers transitioning from traditional climbing to mechanically assisted methods, or for those who use both methods.
- Extremely low stretch provides optimum climb efficiency with minimal energy loss
- Suitable for SRT as well as DRT
- Superb quality offering great longevity

