

Marlow

VENOM

Venom is a lightweight arborist climbing line designed specifically for the new generation of mechanical climbing devices and modern climbing techniques.

Venom has a braided nylon core that works symbiotically with the 24 plait jacket to give a rope with exceptional flexibility and handling without compromising on durability.

ROPE PROPERTIES	
ROPE CLASSIFICATION	TYPE A
DIAMETER	11.8
SHEATH SLIPPAGE	0
50-150KG ELONGATION	3.7
SHRINKAGE (%)	4.5
MASS CORE (G/M)	51.8
MASS COVER	37.7
MASS ROPE	89.7
TEST STANDARD	EN 1981
PEAK FORCE (KN) FIG.8 LOOP	4.5
FALL FACTOR 1 FALLS. FIG. 8 LOOP	10+
AV. STATIC STRENGTH SEWN EYE (KN)	28.3
AV. STATIC STRENGTH EX. TERMINATIONS (KN)	33.5
AV. STATIC STRENGTH FIG.8 LOOP	17.7
AV. STATIC WITH SPLICED EYE (kN)	26.2



Key Specifications:

- Material:** Nylon
- Lengths:** 25m, 35m, 45m and 200m reels
- Tested Standard:** EN1891 TYPE A
- Colour:** Red/orange and blue/ yellow
- Features:** Excellent energy absorption for safety.
Lightweight for easy handling
- Terminations:** Low profile splice

Ropes designed in accordance with ISO 10325:2018

Linear MBL refers to unspliced ropes determined in accordance with ISO2307:2019

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Certificate Number 315
ISO 9001
ISO 14001