

MULTI LABEL ROPE OPTIMA 8,9 / 80 METERS

<https://www.securhit.com/en/ropes-and-cords/1007-corde-multi-label-optima-89-les-80-metres.html>

OPTIMA multipurpose rope diameter 8.9 mm



Description

The OPTIMA 8.9 rope is ultra-versatile and extremely light, ideal for mountaineering, high-level climbing and ice climbing.

Certified for single, double or twin use, it offers maximum flexibility depending on the terrain.

Available with Longlife or StopAqua treatment on request.

The Longlife treatment provides enhanced resistance to the ingress of dust and moisture.

The hydrophobic StopAqua treatment provides high protection against the infiltration of water and dirt, and increases its resistance to abrasion.

Technical specifications for single use :

- Impact force: 7.9 kN
- Number of drops: 5
- Dynamic elongation: 32.3 %
- Static elongation: 8.2%

Technical data for double use :

- Impact force: 6kN
- Number of falls: 15
- Dynamic elongation: 29.7 %
- Static elongation: 8.2%

Technical data for twin use :

- Impact force: 9.5 kN

- Number of falls: 35
- Dynamic elongation: 26.8 %
- Static elongation: 4.9%

Caractéristiques

- Weight : 54 g
- Diameter : 8.9 mm
- Material : Polyamide
- Pourcentage de la gaine : 33.3%