## Nylon Accessory Cord

 $N\bar{V}lon$  Accessory cord (7mm) meets or exceeds the requirements of the European Standard for Mountaineering Equipment - Accessory Cord, EN 564.

The Nylon Accessory Cord's tightly braided 16 and 24 carrier sheaths along with high twist level strand yarns create a more dense sheath which provides excellent protection against abrasion. Dirt and rock particles, among other destructive debris, are kept out by the high-density cords made by MAXIM<sub>a</sub>.

This product is designed for rock climbing and mountaineering only. Climbing and mountaineering are inherently dangerous, special knowledge and training is required to use this product. MAXIM, recommends Nylon Accessory Cords be used with UIAA or CE approved hardware and related equipment. The hardware shall be suitable for the diameter of rope being used.

If questions exist regarding equipment or capability, then contact your MAXIM dealer, certified climbing school or equipment manufacturer.

Cord Safety: Although the UIAA and CE (EN 564) assure the highest testing standards, it is important to practice intelligent protection techniques to minimize the chances of cord breakage. Consider protection and runner length carefully to prevent cords from running over sharp edges. It is vital for the climber or user to be aware that falling items and stepping on a rope or cord drastically reduces the life span of the cord.

Terminating: Nylon Accessory Cords should be terminated using a Figure-8 knot, double fisherman's knot, or a bowline knot. Terminating with knots can reduce the ultimate tensile strength of synthetic ropes 50% or more.

Cord Cleaning: A clean rope or cord is less susceptible to internal abrasion from dirt and rock particles. To clean a rope or cord, place it in a pillow care or mesh bag, then wash the cord in mild detergent, like Scrubba, Woolite, or Ivory Snow, on the gentle cycle. Always allow rope or cord to dry thoroughly out of direct sunlight.

Retirement Guidelines: If there is any question of the cord's suitability or use, then it should be retired. General guidelines are

- Professional use / Guides 3 mos. 1 year
- Regular Weekend Use 1-2 years
- Occasional Use (once in 8 weeks) 2-4 years
- Storage/Minimal Use 5-7 years

**Cord Inspection:** It is the user's responsibility to inspect the cord before every use. Retire the cord immediately if:

- A. The sheath is extremely fuzzy
- B. Sheath abrasion allows the core to be visible
- C. Lumpy, hard, or brittle spots occur
- D. The cord has an hourglass shape, or is deformed

 ${\sf E}.$  The cord is exposed to alkalines, oxidizing agents, bleaches or acids, or other harmful chemicals

Storage: Store all ropes and cords in a cool dry place away from heat, excessive moisture, humidity and exposure to UV and/or chemicals, which can reduce the lifespan of the cord. Ultimately it is the responsibility of the climber to know the proper techniques for a particular situation.

**Chemicals:** Protect your cord from contact with chemicals that contain alkalines, oxidizing agents, bleaching compounds, and acids. Always store your cord in a bag to protect it.

Markings: CE indicates the rope (7mm only) has passed examination in accordance with EN 564 and PPE Regulation (EU) 425/2016 requirements.

Nylon Accessory Cord is the brand name given by the manufac-

turer. Nylon Accessory Cord is the commercial name of the rope.

TEUFELBERGER Fiber Rope: Manufacturer mm: diameter in mm EN 564: European Standard Break Strength in kN Jear/ month of manufacture Job#: Unique lot number Lot#: YYMMDD Associate ID S/N: Serial Number Infliciation informing the user that it is necessary to read the instructions for use.

The Notified Body who has done the EC Type examination is:

Notified body for EC type Examination

	APAVE SUDEUROPE SAS
CE 0082	RUE JEAN-JAQUES VERNAZZA
	Z.A.C. SAUMATY-SEON - CS60193
	13322 MARSEILLE CEDEX 16
	FRANCE

Notified body for production control under article 11B

	SGS FIMKO OY
CE 0598	SARKINIEMWNTIE 3
	HELSINKI
	00211 FINLAND

Nominal Diameter (mm)	Mass per unit Length (g/m)	Tensile Strength Ensured at time of Manufacturing (kN)
3.0	6.0	1.65
4.0	10.4	2.05
5.0	18.9	4.95
6.0	25.3	7.75
7.0*	38.3	9.30
8.0	40.2	13.75

\*certified to EN 564

**Declaration of Conformity:** A declaration of conformity (DoC) can be accessed in the download area of www.teufelberger.com (category: declaration of conformity).

## WARNING!

- You are responsible for your own actions and decisions
- Exercise caution when using cords that have become wet and/or frozen. Cord performance is significant reduced under these conditions.
- Avoid using cords over sharp edges. Sharp can abrade and/ or cut the rope, which will significantly reduce the performance of the product.

## Manufacturer:

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## Importer:

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