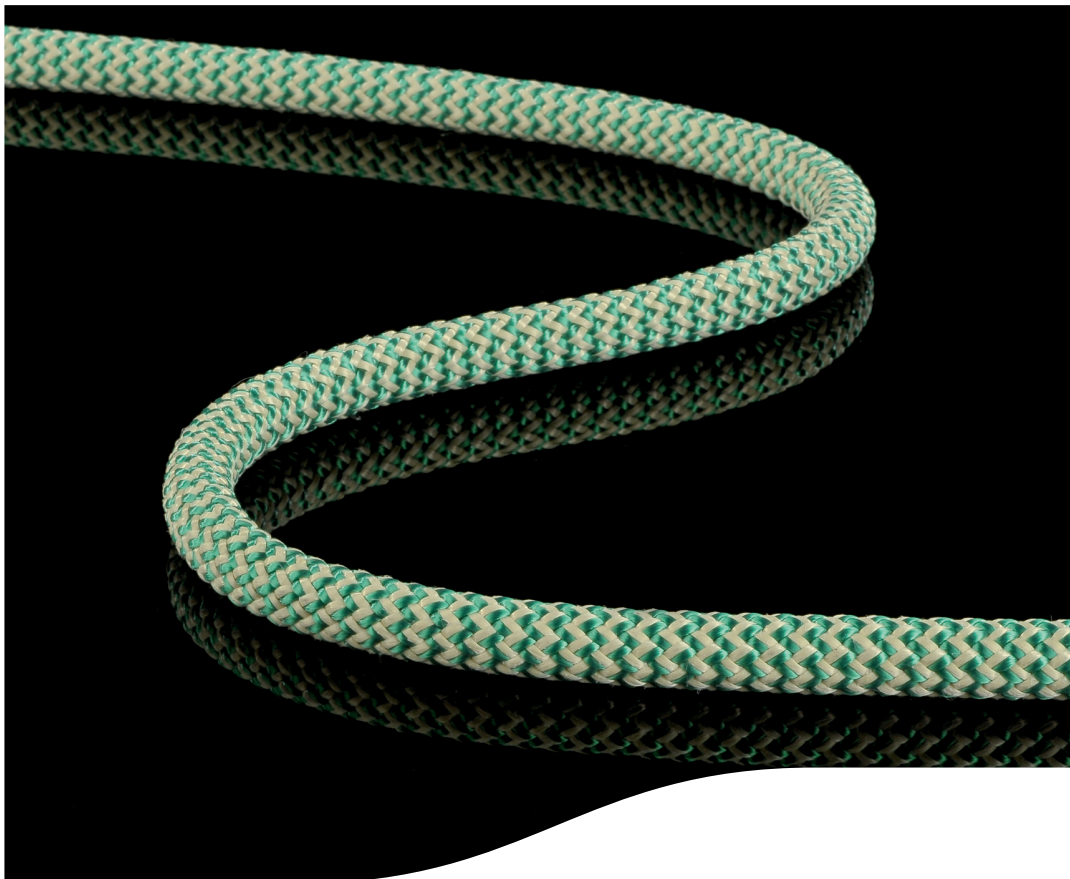




NACH EN 564:2006  
ACC. TO EN 564:2006

HERSTELLERINFORMATION UND GEBRAUCHSANLEITUNG /  
MANUFACTURER'S INFORMATION AND USER INSTRUCTIONS

# OCEAN POLYESTER 8MM



TOGETHER IN MOTION

# GENERAL / USE / LIMITATIONS OF USE

## EXPLANATION OF LABEL NOMENCLATURE

Ocean Polyester 8mm Product name / nominal diameter of accessory cord

EN 564:2006: Standard for mountaineering equipment. Accessory cord. 2006 edition

CE 0408 The CE mark certifies compliance with the fundamental requirements of 89/686/EEC (Personal Protection Equipment). The number identifies the testing institute (e.g., 0408 for TÜV Austria Services GmbH, Krugerstraße 16, 1015 Vienna, Austria).

8mm Nominal diameter

22 kN Breaking strength as warranted and guaranteed by the manufacturer at the time of manufacture

Length / item number

20xx Year of manufacture

Reference no.: Order number



Manufacturer



Indication informing the user that it is necessary to read the User Instructions.

## USE

In mountaineering or mountain climbing, accessory cords are used only as auxiliary cords. They are suited to take up forces, but not to absorb energy. Other system components must comply with the applicable standards for mountaineering equipment.

Nominal diameter	mm	8.0	The technical specifications apply to the new product at the time of its manufacture!
Straight-line-pull breaking strength	kN	22.0	
Linear mass density	g/m	51	

## LIMITATIONS OF USE

Never carry out work with this product if, as a result of your physical and mental condition, your safety might be compromised in scenarios of normal use or in emergencies!

Modifications or additions to this product unless done by the manufacturer.

# SECURITY / TRANSPORT, STORAGE & CLEANING

## TO BE OBSERVED PRIOR TO USE

Prior to using it, this product must be subject to a **visual inspection** in order to verify its integrity, readiness for use and proper functioning.

Once the product has been subject to a fall, its use must be discontinued immediately. If the slightest doubt remains, the product must to be retired or may not be used again until a competent person, having subjected such product to the required testing and inspections, has approved its further use in writing.

It must be ensured that the recommendations for use **with other components be complied with**: All components must comply with the relevant standards for mountaineering equipment, e.g., ropes must comply with EN 892, carabiners with EN12275. Ensure all neighbouring components are compatible. Ensure all components are correctly configured. Failure to do so increases risk. Risk of serious injury or fatality.

It is the responsibility of the user that a relevant and 'live' Risk Assessment is in place for the work to be carried out which includes emergency contingencies.

A plan of rescue measures that covers all foreseeable emergencies needs to be in place before this product can be used. Prior to and during use, rescue measures that can be executed safely and effectively must be considered at all times.

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## TRANSPORT, STORAGE & CLEANING

This product is made of aramide and PES. Aramides are not UV-stable. Sunlight and chemicals may attack the material and cause it to lose in strength. In the event of reactions such as discoloration, hardening, and the like, the product must be retired for safety reasons.

When transporting the product, it must always be protected form light and dirt and provided with suitable packaging (moisture-repellent material that is impervious to light).

# TRANSPORT, STORAGE & CLEANING / REGULAR CHECKS

## Conditions of storage:

- Protected from light (UV radiation, welding machines ...)
- Dry and clean
- At room temperature (15-25 °C)
- Not in the proximity of chemicals (acids, lyes, liquids, vapours, gases, ...) and other aggressive environments
- Protected against sharp-edged objects

Therefore, **store the product** dry and ventilated in a moisture-repellent bag that is impervious to light.

**For cleaning**, use lukewarm water and mild-action detergents. Then, rinse the equipment with clear water and dry it prior to putting it into storage. Dry the product in a natural way, not near fires or other heat sources.

**For disinfection**, use only substances that do not have an impact on the synthetic material and metals used.

If you fail to observe these provisions, you will be putting yourself into danger!

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## REGULAR CHECKS

Checking the equipment at regular intervals is absolutely necessary: your safety depends on the effectiveness and durability of the equipment!

Following each use, the product should be checked for abrasion, cuts, deformations, soiling, thermal or chemical damage such as (fusing, hardening). Also check it for the legibility of the product labelling! The use of damaged components or components subjected to a fall must be discontinued at once. If there is only the slightest doubt, the product needs to be retired or subjected to testing and by a competent person.

# WARNING / MAINTENANCE / SERVICE LIFE

## WARNING / SAFETY INSTRUCTIONS

- If there exist any doubts as to the safe condition of the product, then it must be retired immediately and, where appropriate, be sent to the manufacturer or to an authorized repair shop for maintenance and testing.
- Once a system has been exposed to a fall, it must be retired.
- Following each use, always check the product for abrasion and cuts. Verify that the product labeling is legible! Damaged systems or systems that have been exposed to a fall must be retired immediately.
- Snow, ice, and moisture may affect the rope handling characteristics and will reduce its strength.
- It is absolutely necessary to avoid exposure to high temperatures, sharp edges, and chemicals (e.g. acids). Slow rappelling helps avoid the generation of great amounts of heat. UV light and abrasion have a negative impact on the rope and its strength.
- Knots in the rope reduce its breaking strength considerably. Depending on the knot type, losses in breaking strength of up to 50% are possible!

## MAINTENANCE

Repairs may be carried out only by the manufacturer.

## SERVICE LIFE

The product has a potential service life of up to 2 years, at the end of which, at the latest, the product needs to be retired. Aramides are not UV-stable (incl. sunlight). Therefore, keep the product in a place where it is protected from UV radiation. In addition, be sure to replace it immediately when discoloration, hardening, or yarn damage (abrasion of fiber portions, fibrillation, bleaching, mechanical wear, etc.) appear, even if the product has only been used once.

The actual useful life depends solely on the condition of the product, which in turn is influenced by various factors (see below). Extreme influences may shorten service life to a single use only or to even less if the equipment is damaged prior to its first use (e.g. in transport).

# SERVICE LIFE

Mechanical wear and other influences such as the impact of sunlight will decrease the life span considerably. Bleached or abraded fibres, discoloration, and hardened spots are certain indicators that the product needs to be retired.

It is clearly not possible to offer a general statement about the product's service life, as such life span depends on various factors, e.g. UV light, type and frequency of use, handling, climatic influences such as ice or snow, environments such as salt, sand, battery acid etc., heat contamination (above normal climatic conditions), mechanical deformation and/or distortion,... (incomplete list!),

**In general, the following rule applies:** If the user, for whatever reason – however insignificant it may seem – is uncertain whether or not the product meets all the necessary criteria, either reject it from service and render unusable, or place in quarantine and label in an obvious manner so that it cannot be used by mistake. Only return to service following the written authorisation of a competent person.

**Withdraw equipment from service if it has been used to arrest a fall.**



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