

HITCH CORD

OCEAN POLYESTER

If you use a friction saver, you may have experienced shorter wear time in your friction hitch cord. The cord wears faster as the result of increased friction at the hitch, which generates significantly more heat than traditional fiber, like polyester, can withstand.

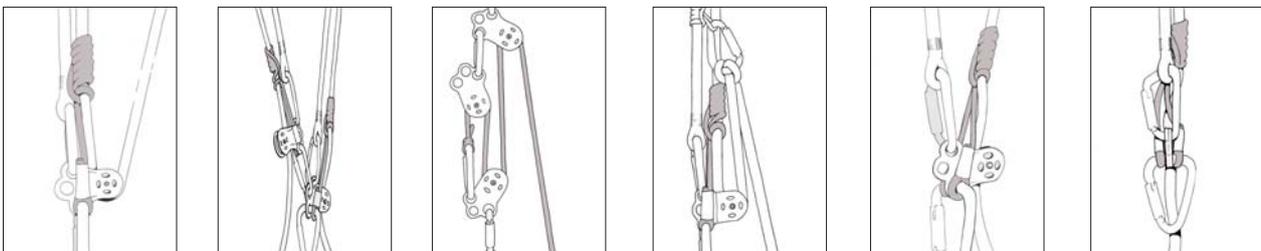
The high performance cover of **OCEAN POLYESTER** was originally developed to cope with extreme point loading on racing yacht winches. Using a combination of Aramid and polyester satisfies the need for both heat resistance and grip, characteristics that are also required in the cover of a friction hitch cord. The core of OCEAN POLYESTER is 100% polyester, chosen by Treemagineers for its excellent resistance to flex fatigue, and high wet strength.

OCEAN POLYESTER can be bought in spool lengths of 200 m (656 ft).

OCEAN POLYESTER is also available in a popular eye-to-eye sling in a range of lengths with sewn eyes/terminations that bear the CE mark. The 60 and 65 cm (23,5 and 25,5 inch) are ideal for use as hip prusiks.

- The eyes of the sling are carefully sewn and designed to hold carabiners securely in place.
- Each eye is approximately 65mm in diameter, permitting only 1 carabiner per eye for added safety and trouble-free use.
- Tightly woven cover enhances abrasion and heat resistance contributing to a longer useful life.

OCEAN POLYESTER - unsurpassed performance!

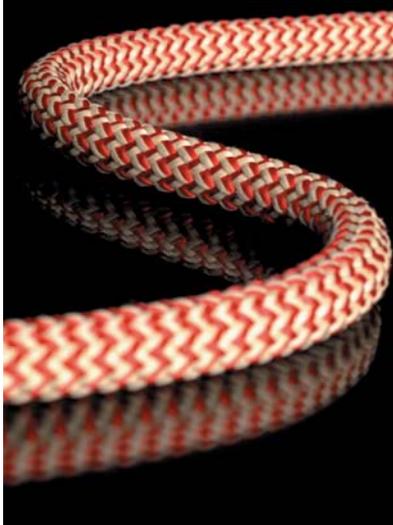


Developed by Teufelberger and Treemagineers

For more details please see the „Hitch Climbers' Guide to the Canopy“ from Treemagineers Ltd. www.treemagineers.com



TOGETHER IN MOTION



HITCH CORD

OCEAN POLYESTER

OCEAN POLYESTER FRICTION HITCH CORD

Ø /mm / inch	red / yellow	Tensile force daN / lbs	Length (m / ft)
8 / 0,31	7159851	2000 / 4496	200 / 656
10 / 0,39	7159852	2800 / 6294	200 / 656

OCEAN POLYESTER E2E HITCH CORD - EN 566

Ø /mm / inch	red / yellow	Tensile force daN / lbs	Length (cm / inch)
10 / 0,39	7351006	2200 / 5000	60 / 23,62
10 / 0,39	7351007	2200 / 5000	65 / 25,59
10 / 0,39	7351010	2200 / 5000	80 / 31,50
10 / 0,39	7351011	2200 / 5000	85 / 33,46
10 / 0,39	7351012	2200 / 5000	90 / 35,43
10 / 0,39	7351013	2200 / 5000	95 / 37,40
10 / 0,39	7351014	2200 / 5000	100 / 39,37
10 / 0,39	7351015	2200 / 5000	105 / 41,34

SECURITY ADVICE AND WARNING NOTICE

The ropes' breaking load is tested according to EN ISO 2307. Please pay attention to the fact that specific norms apply for certain applications (personal safety, lifting gear) and that these products have not been tested according to those particular norms. It lies in the responsibility of the user to utilise our products only for the designated tasks. Please take notice of the governing safety advice for your application. Bear in mind that each product can cause harm if used incorrect or if overloaded. The declarations in daN (1 daN resembles approx. 1 kg) show the load at which the rope would break. The tensile loads are ideal figures gained in laboratory circumstances - in utilisation these figures may vary depending on the application. The breaking loads relate to the arbitrary length and are considerably reduced by splices, knots and other customisations. For the dimensioning we suggest a ratio between work load and breaking load of 1 to 5. Other safety regulations may hold true for specific application regulated by norms. Regularly check the ropes for signs of wear. If single yarns are damaged, we suggest a replacement. We point out that certain environmental influences (such as strong sun rays, chemicals, high temperatures, etc.) alter the technical characteristics of plastics. This is also true for braided ropes made from plastics.

Subject to technical alterations and misprints.