

TC-21 PRO

Durable Rigging Line



With its double braid construction, high strength polyester outer and inner cores, low elongation and torque free properties, TC-21 Pro is a specialized rope designed for rigging and tree harvesting operations. Its special coating technology enhances abrasion life and allows it to cope with both dry and wet abrasion environments, making it suitable for high wear scenarios such as heavy branch lifting and tree construction.



Excellent abrasion resistance



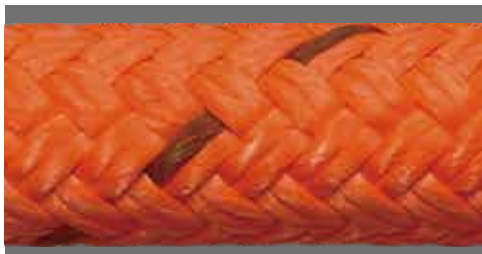
Torque-free construction



Special coating



Low elongation



Technical Information



Polyester
CORE



Polyester
COVER



1.38
SPECIFIC GRAVITY



Double Braid
CONSTRUCTION



4.9%
ELONGATION
AT 30% BREAK



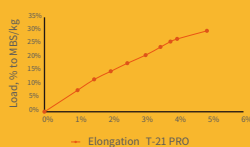
0%-1%
WATER
ABSORPTION



482°F (250°C)
MELTING POINT



350°F (177°C)
CRITICAL TEMP



Diameter	Weight	Minimum Strength Spliced Rope	Minimum Strength ISO Unspliced Rope
mm	kg /100m	ton	ton
6	3.1	0.9	1.0
8	4.8	1.4	1.5
10	6.7	2.2	2.4
11	9.1	3.0	3.3
12	13.1	4.0	4.4
14	16.3	5.1	5.6
16	20.8	6.3	6.9
18	26.7	7.9	8.7
22	40.3	11.5	12.7
24	50.5	15.1	16.6
28	67.3	18.6	20.5
30	80.1	22.1	24.3
32	90.3	25.0	27.5
36	108.9	29.0	31.9
40	127.6	33.6	37.0
44	154.5	40.1	44.1
50	184.2	47.7	52.5

Custom size and length available by request.

