

AURORA

General Purpose Semi-Static Rope

It is a semi-static rope certified to EN 1891A with perfect combination of high strength and low impact. It is flexible and lightweight. High tensile strength rope is suitable for technical working, safety work positioning or rescue environment.

There is not any core/cover displacement so that during a rappelling procedure there will be practically no bunching up of the cover on the core. practically no bunching up of the cover on the core.



Light weight



Soft and easy knotting



Excellent handling



Universality



Technical Information



Polyamide
CORE



Polyamide
COVER



482°F (250°C)
MELTING POINT



32/40 Strand
STRUCTURE



1.2
SPECIFIC
GRAVITY



3%-5%
WATER
ABSORPTION



Diameter (mm)	9	10.5	11
Structure	32	32	40
Weight (g/m)	60	74	78
Stat. strength (kN)	24	33	33.3
Elongation (50kg/150kg)	2.9%	3.0%	2.8%
Shrinkage	1.3%	2.0%	2.0%
Knotability	0.8	0.9	0.9
Knot breaking strength (kN)	15.5	21	21.1
Impact force (kN)	5.2	5.5	5.7
Number of falls	5	12	15
Standard	EN1891B	EN1891A	EN1891A

Custom size and length available by request.

