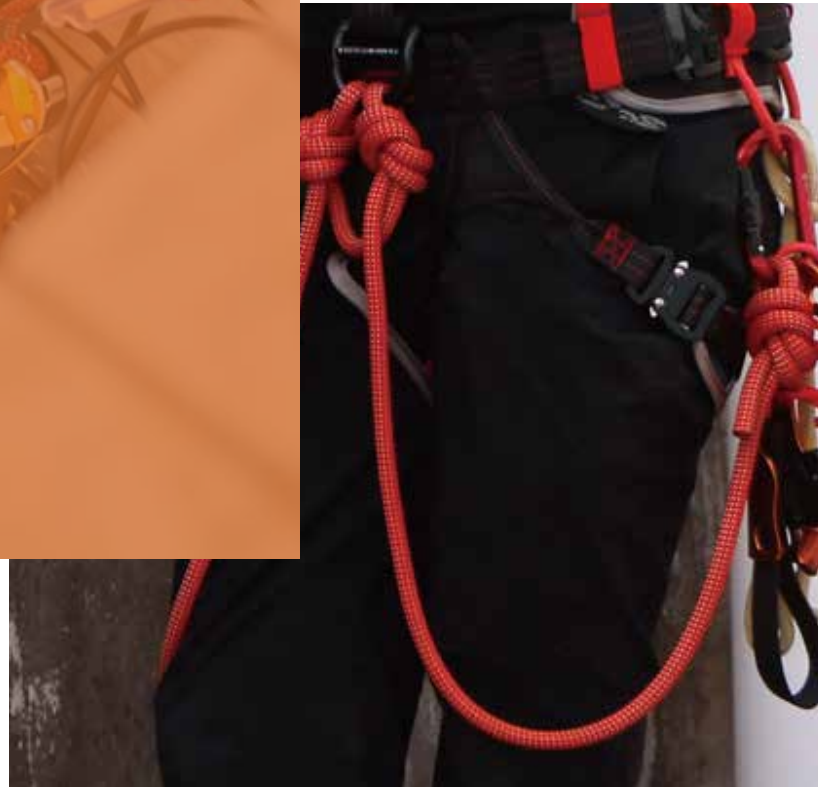


PHOENIX

Dynamic Rope

Considering a fall may happen, the superior elongation allows the dynamic rope to absorb the energy generated from a fall, thereby it will reduce the impact and provide the best protection to the users. The compact braided cover not only protects the core, but also increases the abrasion resistance of the product, making it easy to hold and operate. All these characteristics make it perfect in the performance under extreme conditions especially as an oxtail rope.



High abrasion resistance



Excellent handling



Absorb the force generated during falling



Technical Information



Polyamide
CORE



Polyamide
COVER



482°F (250°C)
MELTING POINT



40 Strand
STRUCTURE



1.2
SPECIFIC
GRAVITY



3%-5%
WATER
ABSORPTION



Diameter (mm)	10.3	11
Weight (g/m)	80	82
Static elongation	7.1%	5.2%
Dynamic elongation	32.9%	34.0%
Impact force (kN)	7.6	11.1
Number of falls	7	8
Standard	Comply with EN892	Comply with EN892

Custom size and length available by request.

