

SHIELD PRO

High Performance Rope

The SHIELD PRO is specially designed by the XMONSTER as the ultimate rope for powered ascenders, ensuring the best performance and the long durability. The 100% heat resistant aramid cover, combined with the premium polyamide 66 core, the optimum cover/core ratio creates higher tensile strength, low elongation and superior handling characteristics. And the red inner wear indicator to signal when it is time to replace.

Essential for Rope Access professional who require a tough and durable work positioning rope with outstanding heat resistant properties. Tested according to NFPA2500 standards.



100% heat resistant aramid outer sheath



High strength



The red inner cover serves as a clear indicator



Resistance to cyclic bending



Efficient lifting and always compact



Technical Information



Polyamide 66
CORE



Aramid
COVER



932°F (500°C)
MELTING POINT



32 Strand
STRUCTURE



1.44
SPECIFIC GRAVITY



1%-2%
WATER ABSORPTION



Diameter (mm)	11.5
Weight (g/m)	93
Stat. strength (kN)	43.5
Knot breaking strength (kN)	25.1
Elongation (50kg/150kg)	1.48%
Elongation	@ 300lbs: 4% @ 600lbs: 6.1% @ 1000lbs: 8.3%
Standard	Complies with NFPA2500

Custom size and length available by request.

