

SHIELD™ PRO

High Performance Heat Resistant Vertical Lifeline

We offer you SHIELD™ PRO high performance vertical lifeline, comes with metal thimble ends, which along with a wide variety of lifelines to meet your work. We have worked with SHIELD™ PRO to construct a vertical lifeline, with its higher tensile strength, low elongation and superior handling characteristics. And the red inner wear indicator to signal when it is time to replace.



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
CONSTRUCTION



1.44
SPECIFIC
GRAVITY



1%-2%
WATER
ABSORPTION



Diameter	1/2 inch 11.5 mm
Length	30/ 60/ 100 ft
Weight	2.4/ 4.2/ 6.8 lbs
Breaking strength with sewn eye	34 kN
Elongation	@ 300lbs 1.6% @ 600lbs: 4.1% @ 1000lbs: 7.1% @ 1350lbs: 9.1%
Standard	NFPA2500 ANSI/ASSP Z359.15

Custom size and length available by request.



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