

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 |
|---------------------------------|-------|

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|------------|--|
| Elongation | @ 300lbs: 1.6% @ 600lbs: 4.1% @ 1000lbs: 7.1% @ 1350lbs: 9.1% |
|------------|--|

| | |
|----------|-------------------------------|
| Standard | NFPA2500 ANSI/ASSP Z359.15 |
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Custom size and length available by request.



ROPERs ROPE



sales@ropers.com.tw



www.ropersrope.com