

PRODUCT SPECIFICATIONS

Arc Flash 6' Shock Absorbing Lanyard

#82423L

Features

- Single-leg lanyard for fall arrest.
- SoftPack shock absorber is designed to limit arrest forces to an average of 900 lbs.
- Nomex/Kevlar cover protects shock absorber from damage due to exposure to electric arcing.
- 1-1/4" Kevlar webbing has a tensile strength of 10,000 lbs.
- Kevlar web loop at the attachment end, rebar hook at the anchorage end.

Material Specifications

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| Webbing: | <i>Kevlar; Min. 10,000 lbs. tensile strength</i> |
| Energy Absorber: | <i>Polyester; activation greater than 450 lbs.</i> |
| Connectors: | <i>Alloy Steel; Min. 5,000 lbs. tensile strength</i> |
| Connector Gates: | <i>Alloy Steel; Min. 3,600 lbs. front and side load</i> |

Performance Specifications

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| Tensile Strength: | <i>Min. 5,000 lbs.</i> |
| Max. Capacity: | <i>310 lbs.</i> |
| Max. Freefall: | <i>6 feet</i> |
| Average Arrest Force: | <i>Less than 900 lbs.</i> |
| Max. Elongation: | <i>48 inches</i> |

Relevant Standards

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| OSHA: | <i>CFR1926.502, CFR1910.66</i> |
| ANSI: | <i>Z359.13-2009</i> |
| ASTM F887 | |

Warnings

- Read, understand and follow all labels and instructions prior to use.
- Inspect before each use.
- Remove from service if there is evidence of damage or excessive wear.
- Remove from service if there is any signs of activation.
- Never attach a Shock Absorbing Lanyard to the front or side D-rings.



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