

# PRODUCT SPECIFICATIONS

## ElasTech 6' Shock Absorbing Lanyard

## #8240A

### Features

- Single-leg lanyard for fall arrest.
- Elasticated leg expands from 4 1/2 - 6' and helps to minimize tripping hazards.
- Internal shock absorber is designed to limit arrest forces to 900 lbs.
- Double-locking aluminum snap hooks at the attachment and anchorage ends.

### Material Specifications

- Webbing:** *Polyester; Min. 8,500 lbs. tensile strength*
- Energy Absorber:** *Polyester; activation greater than 450 lbs.*
- Connectors:** *Aluminum; Min. 5,000 lbs. tensile strength*
- Connector Gates:** *Alloy Steel; Min. 3,600 lbs. front load and side load*

### Performance Specifications

- Tensile Strength:** *Min. 5,000 lbs.*
- Max. Capacity:** *310 lbs.*
- Max. Freefall:** *6 feet*
- Average Arrest Force:** *Less than 900 lbs.*
- Max. Elongation:** *48 inches*

### Relevant Standards

- OSHA:** *CFR1926.502, CFR1910.66*
- ANSI:** *Z359.13-2009*

### 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 front, side or shoulder D-rings.



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