

PRODUCT SPECIFICATIONS

ElasTech 6' Shock Absorbing Lanyard

#8240Y32D

Features

- "Y"-leg lanyard for fall arrest and 100% tie off.
- 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.
- Light-weight design is an end-user favorite.
- Anchorage end rebar hook has a 2-1/4" gate opening and allows a broader range of connections.

Material Specifications

Webbing:	<i>Polyester; Min. 6,000 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>
D-Rings:	<i>Alloy Steel; Min. 5,000 lbs. tensile strength</i>

Performance Specifications

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

OSHA:	<i>CFR1926.502, CFR1910.66</i>
ANSI:	<i>Z359.13-2009, Z359.1-2007 for D-Rings (Z359.13-2009 supersedes Z359.1-2007 for Shock Absorbing Lanyards)</i>

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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