

# PRODUCT SPECIFICATIONS



## DuraTech 9' MAX Self-Retracting Device

**82709TB5**

### Features

- Twin-leg SRD
- 9' working length
- Compact and impact resistant glass-filled polycarbonate housing
- Integral shock absorber provides visual fall event indication
- Fast-activating internal inertial brake
- Aluminum Rebar Hook on leg end
- Integral Swivel eye and Carabiner with Alignment Clip

### Material Specifications

|                        |                                           |
|------------------------|-------------------------------------------|
| <b>Webbing:</b>        | <i>100% Dyneema</i>                       |
| <b>Energy Absorber</b> | <i>polyester</i>                          |
| <b>Swivel Eye:</b>     | <i>Alloy Steel, 5/8" hole diameter</i>    |
| <b>Spring:</b>         | <i>Stainless steel</i>                    |
| <b>SRD Housing:</b>    | <i>Glass-filled Polycarbonate Housing</i> |
| <b>Main Shaft:</b>     | <i>Alloy steel</i>                        |
| <b>Pawls:</b>          | <i>Stainless steel</i>                    |
| <b>Connectors</b>      | <i>Alloy Steel/Aluminum</i>               |

### Performance Specifications

|                              |                                        |
|------------------------------|----------------------------------------|
| <b>Tensile Strength:</b>     | <i>Min. 3,000 lbs tensile strength</i> |
| <b>Max. Capacity:</b>        | <i>310 lbs. ANSI; 425 lbs. OSHA</i>    |
| <b>Max. Arrest Distance:</b> | <i>Variable, See User Manual</i>       |
| <b>Average Arrest Force:</b> | <i>Variable, See User Manual</i>       |
| <b>Max. Arrest Force:</b>    | <i>Variable, See User Manual</i>       |
| <b>Class of SRD:</b>         | <i>Class B</i>                         |
| <b>Connectors:</b>           | <i>3,600lb min. gate strength</i>      |

### Relevant Standards

|              |                                |
|--------------|--------------------------------|
| <b>OSHA:</b> | <i>CFR1926.502, CFR1910.66</i> |
| <b>ANSI:</b> | <i>ANSI Z359.14-2014</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.
- For use up to Max 2' below the user's dorsal D-ring.



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