

# PRODUCT SPECIFICATIONS

## DuraTech 6' Web Self-Retracting Device

**82706SA3**

### Features

- Single-leg SRD
- 6' working length
- Glass reinforced polycarbonate housing
- Impact-resistant over molded side-walls
- Steel Rebar Hook
- Integral Swivel eye - Reduces twisting

### Material Specifications

|                     |                                       |
|---------------------|---------------------------------------|
| <b>Webbing:</b>     | <i>80% Dyneema, 20% Polyester;</i>    |
| <b>Swivel Eye:</b>  | <i>Aluminum</i>                       |
| <b>Spring:</b>      | <i>Stainless steel</i>                |
| <b>SRD Housing:</b> | <i>Glass reinforced polycarbonate</i> |
| <b>Main Shaft:</b>  | <i>Alloy steel</i>                    |
| <b>Pawls:</b>       | <i>Stainless steel</i>                |
| <b>Connectors</b>   | <i>Alloy Steel</i>                    |

### Performance Specifications

|                                    |                                        |
|------------------------------------|----------------------------------------|
| <b>Tensile Strength:</b>           | <i>Min. 3,000 lbs tensile strength</i> |
| <b>Max. Capacity:</b>              | <i>310 lbs.</i>                        |
| <b>Max. Deceleration distance:</b> | <i>28"</i>                             |
| <b>Average Arrest Force:</b>       | <i>Less than 900 lbs.</i>              |
| <b>Max. Arrest Force:</b>          | <i>1,800 lbs</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 Z359.14-2012</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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