

PRODUCT SPECIFICATIONS

83909SP1, 83909SP3, 83909SP5, 83909SP6 DuraTech® 9' Single-leg Personal Leading Edge SRL

DuraTech® Personal Leading Edge SRLs are uniquely designed for applications where sharp leading edges commonly present additional fall hazards beyond typical at-height concerns.

- Proprietary integrated dorsal connector provides simplified push-button attachment.
- Exclusive energy absorber design and placement limits user back discomfort.
- Calibrated internal braking system delivers ideal walking speed without nuisance lock-up.
- Constant-force main spring produces smooth lifeline payout and retraction.
- Lightweight and impact resistant nylon polymer housing provides greater durability.
- For overhead anchorage and up to 5' below the dorsal D-ring for users weighing up to 310 lbs.



part # 83909SP6

Performance Specifications	
ANSI SRL Class	B
Average Arrest Force	1,125 lbs. Max.
Max. Arrest Distance	54" or less
Max. Arrest Force	1,800 lbs.
Static Strength	3,000 lbs. Minimum
User Capacity	310 lbs. Maximum

Part #	Product Description	Weight
83909SP1	Single-leg, Steel Snap Hook	5.3 lbs.
83909SP3	Single-leg, Steel Rebar Hook	6.3 lbs.
83909SP5	Single-leg, Aluminum Rebar Hook	5.8 lbs.
83909SP6	Single-leg, Aluminum Carabiner	4.7 lbs.

Relevant Standards	
ANSI	Z359.14-2014 LE
OSHA	1926.502, 1910.66

Materials Specifications		
Cable Lifeline	3/16" Galvanized Steel	3,400 lbs. Static Strength
Lifeline Connector	Plated Alloy Steel and Aluminum Alloy	5,000 lbs. Static Strength, 3,600 lbs. Gate Strength

Housing: Nylon **Drum:** Aluminum
Pawls: Stainless Steel

Rebar hooks feature Transverse Load rated gates.

PRODUCT SPECIFICATIONS

83909TP1, 83909TP3, 83909TP5, 83909TP6

DuraTech® 9' Twin-leg Personal Leading Edge SRL

DuraTech® Personal Leading Edge SRLs are uniquely designed for applications where sharp leading edges commonly present additional fall hazards beyond typical at-height concerns.

- Proprietary integrated dorsal connector provides simplified push-button attachment.
- Exclusive energy absorber design and placement limits user back discomfort.
- Calibrated internal braking system delivers ideal walking speed without nuisance lock-up.
- Constant-force main spring produces smooth lifeline payout and retraction.
- Lightweight and impact resistant nylon polymer housing provides greater durability.
- For overhead anchorage and up to 5' below the dorsal D-ring for users weighing up to 310 lbs.



part # 83909TP3

Performance Specifications	
ANSI SRL Class	B
Average Arrest Force	1,125 lbs. Max.
Max. Arrest Distance	54" or less
Max. Arrest Force	1,800 lbs.
Static Strength	3,000 lbs. Minimum
User Capacity	310 lbs. Maximum

Part #	Product Description	Weight
83909TP1	Twin-leg, Steel Snap Hooks	8.9 lbs.
83909TP3	Twin-leg, Steel Rebar Hooks	10.8 lbs.
83909TP5	Twin-leg, Aluminum Rebar Hooks	9.9 lbs.
83909TP6	Twin-leg, Aluminum Carabiners	7.9 lbs.

Relevant Standards	
ANSI	Z359.14-2014 LE
OSHA	1926.502, 1910.66

Materials Specifications		
Cable Lifeline	3/16" Galvanized Steel	3,400 lbs. Min. Static Strength
Lifeline Connector	Plated Alloy Steel and Aluminum Alloy	5,000 lbs. Static Strength, 3,600 lbs. Gate Strength
Housing: Nylon Drum: Aluminum		
Pawls: Stainless Steel		

Rebar hooks feature Transverse Load rated gates.