

PRODUCT SPECIFICATIONS

DuraTech® 11' Arc Flash SRDs

Description

The DuraTech Arc Flash rated SRD offers 11' of working length for an expanded range of overhead anchorage applications with the stopping power of a full-sized SRD without the added weight or bulk.

The DuraTech Arc Flash rated SRD is extremely durable and effective fall protection after an Arc Flash or Blast up to 40 cal/cm² making it ideal for use where high voltage electricity is a concern.

The DuraTech Arc Flash rated 11' SRD can also be used in welding applications.

Features

- Single leg Arc Flash SRD with lifeline connector options available in Steel and Aluminum.
- 11' Working length.
- For use 2' below the user's Dorsal D-ring.
- Glass reinforced polycarbonate housing with impact resistant over molded side walls.
- Internal inertial brake disc eliminates the need for a bulky external shock pack.
- Integral swivel eye helps to prevent lifeline twisting and allows free movement.
- Rated for up to a 310 lb. worker.

DURATECH ARC FLASH SRD'S	HOUSING SWIVEL EYE CONNECTORS			LEG-END CONNECTORS			
	Steel Carabiner	Carabiner with Alignment Clip	Aluminum Carabiner	Steel Snap Hook	Steel Rebar Hook	Aluminum Rebar Hook	Aluminum Captive-Eye Carabiner
PART #							
11' SINGLE LEG: 3/4" Kevlar web lifeline with a longer working length.							
82911SC1	—			—			
82911SC3	—				—		
82911SG5			—			—	
82911SG6			—				—



82911SC1



82911SG6

Warning: All Fall Protection equipment should only be used after reading and understanding the manufacturer's instructions and proper training on the product. Failure to receive proper training and follow the manufacturer's instructions could result in serious injury or death.

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MATERIALS SPECIFICATIONS	
Webbing:	¾" Kevlar® webbing; 4,500 lbs. Min Static Strength
Swivel Eye:	Aluminum Alloy, 5/8" diameter eye
Main Spring:	Stainless Steel
SRD Housing:	Glass-Reinforced Polycarbonate
Main Shaft:	Alloy steel
Locking Pawls:	Stainless steel
Connectors:	Plated Alloy Steel or Aluminum Alloy; 5,000 lbs. Min Static Strength with 3,600 lbs. Min Gate Strength.

PERFORMANCE SPECIFICATIONS	
Tensile Strength:	3,000 lbs. Min.
ANSI User Capacity:	310 lbs. Max.
OSHA User Capacity:	310 lbs. Max.
Class of SRD:	Class B
Max. Arrest Distance:	54"
Average Arrest Force:	900 lbs. or less
Max. Arrest Force:	1,800 lbs.

RELEVANT STANDARDS	
ANSI	ANSI Z359.14-2012
OSHA	1926.502, 1910.66
ASTM	Tested to F887-13

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, excessive wear or activation.



82911SC1



82911SC3



82911SG5



82911SG6