PRODUCT SPECIFICATIONS



721530TD1

FT-R™ Arc-Flash Class 1 SRL with 30' Technora Rope with Dielectric Snap Hook

Features:

- 1/4" Technora® synthetic rope line constituent includes 9kV dielectric coated steel snap hook
- Innovative energy absorber design provides more consistent performance in all environmental conditions and features Kevlar®/Nomex® cover for arc flash protection
- Improved internal mechanism design minimizes unintentional lockups to keep workers moving freely and productively
- Swiveling anchor plus an integrated carrying handle simplify installation and transportation
- Industry first UV-resistant and scratch resistant label keep warnings legible and units in service
- Includes steel anchorage carabiner with 3/4" gate opening
- Complies with ANSI Z359.14-2021 Class 1 SRL. <u>Learn more and download White Paper</u>
- Tested to ASTM F887

Material Specifications	
Lifeline	1/4" Technora® rope; 3,600 min. static strength
Energy Absorber	Polyester tear-away
Lifeline Connector	Overmolded alloy steel; 5,000 lb min. static strength with 3,600 lb gate strength
Anchorage Connector	Plated alloy steel; 5,000 lb min. static strength with 3,600 lb gate strength

Performance Specifications	
Static Strength	3,600 lb min
ANSI SRL Class/Type	Class 1 SRL
Avg. Arrest Force	1,350 lb max
Max. Arrest Force	1,800 lb
Max. Arrest Distance	42"
ANSI User Capacity	130 to 310 l max.
OSHA User Capacity	130 to 310 lb max.

Compliant With:	
OSHA	1926.502 and 1910.66
ASTM	F887-20
ANSI	Z359.14-2021