

The class-leading FT-R is now rated with an end-user capacity of 420 pounds—a 35% increase. ANSI Class 2 and leading-edge rated, the FT-R delivers unmatched safety, compliance, and efficiency at height.

Benefits include:

Armored EA Shock Pack
A rigid shell protects the shock pack from dust, UV rays, abrasion, moisture, chemicals and sharp or abrasive edges. Supports workers up to 420 lbs.

Lightweight Design
A revolutionary design reduces weight and size while maintaining smooth operation for an unmatched user experience.

Optimized Movement
An advanced mechanism minimizes unintentional lockups, allowing seamless movement and peak productivity.

Enabled for AXIS™
The FT-R is compatible with AXIS, our digital fall safety calculator that lets you find calculations quickly, simply, and precisely via mobile device or personal computer.

Available Lengths:



20 ft.	20 ft.	30 ft.	60 ft.
721520LEC	721520LECB	721530LEC	721560LEC

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Part Numbers:

Part Number	SRL Length
721520LEC	20′
721520LECB	20′
721530LEC	30′
721560LEC	60′

Compliant With:

- ANSI Z359.14-2021
- OSHA 1926.502 and 1910.66
- CSA Z259.2.2-2017(R2022)

Performance Specifications:

- **Max Arrest Force:** 1,800 lbs.
- **Average Arrest Force:** 1,350 lbs.
- **Max Arrest Distance:** 42 in. or less
- **Static Strength:** 3,600 lbs. (min.)

Material Specifications:

- **Cable:** 7/32" Galvanized Steel (3,600 lbs. min. static strength)
- **Energy Absorber:** Polyester tear-away
- **Lifeline Connector:** Plated Alloy Steel (5,000 lbs. min. strength with 3,600 lbs. gate strength)
- **Anchorage Connector:** Plated Alloy Steel (5,000 lbs. min. strength with 3,600 lbs. gate strength)