


Unlock your productivity.

Ordering Information

3M™ DBI-SALA® Smart Lock Self-Retracting Lifelines				
Application	Product	Part #	Length	Lifeline Material
Vertical (Overhead)		3503803	20 ft (6.1 m)	Galvanized Steel
		3503804	20 ft (6.1 m)	Stainless Steel
		3503800	30 ft (9.14 m)	Galvanized Steel
		3503801	30 ft (9.14 m)	Stainless Steel
		3503820	35 ft (10.7 m)	Rope
		3503821	35 ft (10.7 m)	Stainless Steel
		3503824	50 ft (15.24 m)	Galvanized Steel
		3503823	50 ft (15.24 m)	Stainless Steel
Horizontal (Leading Edge)		3503802	20 ft (6.1 m)	Galvanized Steel
		3503822	30 ft (9.14 m)	Galvanized Steel
Arc Flash		3503805	20 ft (6.1 m)	Technora® polyester rope with Kevlar® sheath

3M’s Science of Safety at work.

How did we create an SRL that reduces unintentional lockups? Using advanced motion capture technology, 3M studied the way users work, move and interact with SRLs on a typical job site. This data helped us engineer an arrest mechanism designed to better accommodate your natural work motions—resulting in fewer unintentional lockups.*



3M
3M Canada Fall Protection
260 Export Blvd.
Mississauga, ON L5S 1Y9
1-800-387-7484
Web 3M.ca/SmartLock

**Compared to our previous generation of SRLs.
†3M Internal Corporate Research Systems Lab.*
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Magnetic intelligence.

Smarter retraction, smoother reaction.

3M™ DBI-SALA® Smart Lock Self-Retracting Lifelines: featuring our NEW Arc Flash configuration. See back page for details.



3M™ DBI-SALA® Smart Lock Self-Retracting Lifelines

Fewer unintentional lockups — now that's smart.

Unlock your productivity. From reducing unintentional lockups,* to simplifying inspections, every detail of the new 3M™ DBI-SALA® Smart Lock Self-Retracting Lifelines is designed to help increase your productivity and convenience.



Vertical
(Overhead)

As low as
4 ft
(1.2 m) fall clearance

Certified to CSA Z259.2.2
Helps protect workers up to 310 lb (140 kg) from falls when working with 4 ft (1.2 m) of fall clearance.

Horizontal
(Leading Edge)

29%

Fewer sudden stops
Significant testing was completed to make this product work while reducing the unintentional lockups. Compared to our existing devices, the new Smart Lock SRL locked up to 29% less when tested against 422 work motion profiles.†

Feature-packed SRLs for horizontal or vertical applications

- A Swiveling anchorage & carabiner included**
- B Magnetic retraction control**
The lifeline rewinds at an evenly controlled pace, helping reduce the possibility for harm to people or equipment (compared to solutions with gear-based retraction).
- C Patent-pending dual label system**
An extra label stored in the bumper on the lifeline allows users to easily access critical asset information and keeps it protected from damage to help reduce cost of ownership.
- D Ergonomic handle**
Designed for easy transport and support during overhead installation.
- E 420 lb (190 kg) weight capacity**
- F 1,350 lb (612 kg) Maximum Arresting Force (MAF)**
- G Highly visible orange energy-absorber cover**
Identifies product as meeting leading edge standards and allows you to more easily confirm that workers are tied off (horizontal models).



Horizontal
(Leading Edge)