

3M™ DBI-SALA® EZ-Line™ Retractable Horizontal Lifeline Wire Cable System

Technical Data Sheet

Description

EZ-Line™ is the most user friendly and fastest horizontal lifeline system to install, remove and store on the market today! EZ-Line's innovative retractable design allows the user to quickly and efficiently set-up any length of system in only seconds and dismantle it just as quick. The entire lifeline is retracted into an easy to carry case which eliminates large and bulky coils of cable that are difficult to set-up, relocate and store. Additionally, EZ-Line is 33% lighter than traditional systems providing ease-of-use and added worker satisfaction.

You can always depend on our horizontal safety systems for mobility and fall protection when working at height. That's why safety engineers and site directors choose DBI-SALA® horizontal lifelines.

We offer the broadest selection, as well as significant advantages in safety and productivity. A horizontal lifeline may appear to be a basic line strung between two anchors, but it is not. It is critical to choose a system that has been precision engineered and rigorously tested to meet regulations. These systems are used to protect workers operating in the horizontal plane who may not have continuous access to suitable anchorage points.

Features

- **18m retractable system can be set at any length**
Retractable lifeline is simply pulled out for installation in any length needed and retracted with the built-in winch for fast, simple and safe dismantle.
- **Rugged 6.25mm 7×19 galvanized cable lifeline**
All metal construction provides the ultimate in jobsite durability and the galvanized finish offers corrosion resistance for longer service life.
- **Ergonomic easy to carry case**
The entire system stores in an easy to carry case, eliminating unmanageable coils of cable associated with traditional systems.
- **Extremely lightweight and portable design**
33% lighter than traditional systems providing fast and easy handling, installation and storage for maximum worker productivity.
- **Built-in winch, pre-tension and impact indicators**
Offers extreme ease of set-up, use, dismantle and inspection for added worker productivity and satisfaction



- **Durable construction will stand up to tough jobsites**
Rugged thermoplastic case and galvanized or zinc plated steel components are built to last and provide corrosion resistance for longer service life.
- **Single and multi-span (with SecuraSpan™ stanchion) system configurations**
Provides complete customization of your system depending upon the clearance below the work area and overall length needed.
- **Internal energy absorber limits fall arrest forces**
Unique built-in design limits fall arrest forces on the worker to safe levels, minimizes fall clearance needed and protects the structure.
- **Flexible system capacity**
 - System capacity of 2 workers per span, with a maximum of 6 workers on multi-span systems provides added jobsite flexibility.
- **Use with any 22kN anchorage device**
For complete jobsite flexibility, standard anchorage devices such as tie-off adaptors, fixed beam anchors, D-ring anchorage plates and more are approved for use with this system.
- **Equipped with i-Safe™**
Integrated RFID identification tag for recording and storing information on inspections and tracking safety equipment.



Specifications

7605061	
Lifeline Length	18.3m
Lifeline	6.25mm dia 7×19 galvanized Aircraft Wire Rope
Lifeline Type	Galvanized Cable
Capacity	140kg
Install Type	Temporary/Portable
Housing	LLDPE Polyethylene
Karabiners	Zinc plated Steel, 22.2kN minimum tensile strength.
Anchorage Handle	Zinc plated
Users	2 users per span, 6 users total.
Span Type	Single or Multi-Span
Physical Weight	13.60kg (30.0lbs)
iSafe Equipped	Yes
Product Types	Multi-Purpose
Compatibility:	DBI-SALA EZ-Line Horizontal Lifeline System is designed for use with DBI-SALA approved components or systems, or as recommended by a competent person.

Standards

AS/NZS 1891.2 and AS/NZS 1891.4

Special Instructions/Conditions of Use

Reading user instruction manual prior to use is essential.

Annual inspection & re-certification is required as per AS/NZS 1891.4

Product Life and Inspection

See the user manual for inspection, maintenance, service & storage requirements.

Ordering Information

3M Code	Model #	Description
70007488128	7605061	3M™ DBI-SALA® EZ-Line™ Retractable Horizontal Lifeline Wire Cable System - 60FT

Important Notice

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