

3M™ DBI-SALA® First-Man-Up™ Systems

Technical Data Sheet

Description

The First-Man-Up™ Steel Structure Fall Arrest System provides workers 100% fall protection when connecting to an I-beam, angle iron, bar joist, lattice steel or other suitable structures in traditional power plants, substations, switchyards, manufacturing facilities or construction sites. Everything you need is included in a convenient durable weather proof bag that can be transported from site to site. It allows the user to install temporary anchor points without ever leaving the ground.

Features

- **Installs anchor to top of steel structure from the ground**
Allows the user to attach a fall protection system to a steel structure before leaving the ground for the ultimate in safety.
- **Pole adjusts from 1.8-3.6 m**
Adjustable pole provides versatility and ease of use when anchoring a lifeline overhead to various height structures.
- **0.9m tie-off adaptor**
Extremely versatile anchors are simply choked-off to the anchorage structure, providing a fast, efficient and safe tie-off. Provide your own lifeline and use device to attach to anchor.
- **Tie-off adaptor installation/removal tool**
Provides a fast and easy way to install a tie-off adaptor overhead to the steel structure and retrieve it when the job is complete.
- **Snap hook attachment/removal tool**
Provides a fast and easy way to attach a snap hook and lifeline to an overhead tie-off adaptor and disconnect it when the job is complete.
- **Carrying bag for easy transport and storage**
Provides fast and easy transport and protects the gear during storage.

Standards

Standards AS/NZS 5532.



Specifications

2104530

Attachment Type Info	Pass-Thu/Choker
Install Type	Reusable
Capacity	140kg
Weight	8.60kg
Range	1.8-3.6m
Materials	Fiberglass, plastic, zinc plated steel and aluminium
Tie-Off Adaptor Minimum Breaking Strength	22kN
Construction	Polyester webbing/stitching
D-Ring Material	Forged Steel
Compatibility	DBI-SALA First Man Up Systems are designed for use with DBI-SALA approved components and systems or as recommended by a competent person.

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
70007441051	2104530	DBI-SALA® First-Man-Up™ Systems- 1.8 – 3.6m working length
70007441069	2104531	DBI-SALA® First-Man-Up™ Systems- 2.4 – 4.8m working length

Important Notice

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