

3M™ Protecta® First™ Harness

Technical Data Sheet



Description

Fall protection that's there when you need it. Every at height worker deserves to be safe, no matter the size or nature of the job. That's why Protecta® products have become the choice of safety managers looking for reliable fall protection solutions that comply with safety regulations and help their workers get the job done.

Features

- **Multiple attachment points**
Front, rear, side D-rings for multiple work positions.
- **Confined space access**
Shoulder retrieval attachment points
- **Added comfort**
Waist belt and padded hip / lower back pack
- **Bonus harness storage bag**
Packed in a hard-wearing storage bag your FIRST harness is kept free from damage when not in use.

Standards

AS/NZS 1891.1

Product Life and Inspection

Any piece of equipment including both personal and permanently installed items, which has been used to arrest a fall or which shows any defect during operator or periodic inspection shall be withdrawn from service immediately and a replacement obtained if necessary.

A label indicating the condition or defect must be attached to the equipment, and it must be examined by a competent person who will decide whether the equipment is to be destroyed or repaired/re-certified if necessary and returned to service.

Inspection frequency requirements must be followed according to AS/NZS 1891.1, web products shall have a 10-year product life from the date of manufacture, after which the product must be removed from service.

Inspection frequency requirements must be followed. Capital Safety recommend more frequent inspection and recertification if the product is exposed to a harsh environment or rugged use.



Specifications

3M™ Protecta® First™ Harness

Capacity	One user – 136 kg, combined weight of person, tools, clothing etc. when used in conjunction with a DBI-Sala or Protecta Connecting system (SRL, Lanyard, etc) the harness is rated up to the limit of the connecting system
Brand	PROTECTA®
Sub Brand	FIRST™
Size	Medium only
D-Ring Locations	Back
Body Belt	No
Leg Strap Buckle Type	Pass-thru
Velocity Ship	Yes
Connected Safety	No
Thread/Stitching	Polyester
Web	Polyester
Torso Buckle	Zinc Plated Steel
Web Keeper	Elastic
Label	Tyvek
Leg Buckle	Alloy steel

Ordering Information

3M Code	Model #	Description
3M™ Protecta® First™ Construction Harness		
AT010621582	1390062A	Medium
3M™ Protecta® First™ Industrial Harness		
AT010621574	1390061A	Medium
Industrial harness with integral lanyard w/snap hook		
AT010621590	1390063A	Adjustable 2m Lanyard, Snap hook end
Industrial harness with integral lanyard w/scaffold hook		
AT010621608	1390064A	Adjustable 2m Lanyard, Scaffold hook end
3M™ Protecta® First™ Construction Workers Kit		
70007929576	AA1020AU	First Fall Arrest Harness (AB17510AU), 1.8 m Rebel Personal SRL (3100445), 1.5 m round anchor strap (AM450/150FAU), packed
3M™ Protecta® First™ Roof Workers Kit		
70007925012	AA1000AU	First Fall Arrest Harness (AB17510AU), 15 m kernmantle rope lifeline with 1 m integral shock absorbing lanyard, 1.5 m round

Important Notice

To the extent permitted by law, 3M shall not be liable for any loss or damage including any loss of business, loss of profits, or for any indirect, special, incidental or consequential loss or damage arising from reliance upon any information herein provided by 3M. Nothing in this statement will be deemed to exclude or restrict 3M's liability for death or personal injury arising from its negligence.

The mounting and use of the product described within this document assumes that the user has previous experience of this type of product and that it will be assembled by a competent professional according to product documentation. Before any use of this product it is recommended to complete some trials to validate the performance of the product within its expected application.

All information and specification details contained within this document are inherent to this specific 3M product and would not be applied to other products or environment. Any action or usage of this product made in violation of this document is at the risk of the user.

Compliance to the information and specification relative to the product contained within this document does not exempt the user from compliance with additional guidelines (safety rules, procedures). Compliance to operational requirements especially in respect to the environment and usage of tools with this product must be observed. 3M (who cannot verify or control these elements) would not be held responsible for the consequences of any violation of these rules which remain external to its decision and control.

Warranty conditions for products are determined with the sales contract documents and with the mandatory and applicable law, excluding any other warranty or compensation.



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