

# **3M<sup>™</sup> DBI-SALA<sup>®</sup> Scaffold Hooks**

## **Technical Data Sheet**

## Description

Our anchorage connectors are built from top quality materials guaranteeing high strength and durability to stand up to the toughest environments. Anchorage connectors are the unsung heroes of most fall protection systems, often overlooked but critical components because they securely attach your system to the anchorage.

Your choice of anchor depends on the type of work being done. 3M<sup>™</sup> DBI-SALA offers a selection of karabiners that are used as connecting elements for different segments of a personal fall arrest system, suitable for work in most areas of height. Designed for easy operation they provide a safe and secure double or triple action locking system to prevent accidental opening and to minimises the risk of roll-out.

#### **Features**

- **110mm gate opening steel snap hook with integral eye** Versatile choice to securely attach one component to another offering strength and durability with the added safety of an integral eye.
- Double action self-closing and locking gate for added safety
  Double action mechanism provides added security and
  automatically closes and locks to keep all components of your
  safety system firmly attached.
- Corrosion resistant aluminium hardware Corrosion resistant aluminium construction to stand-up to the harshest environments, providing added longevity.
- User friendly design

User friendly design for quick and easy one-handed operation, even while wearing gloves, makes connecting components of your fall protection system together fast and easy for added worker satisfaction and productivity.

• This scaffold hook is not sold separately. This scaffold hook is manufactured to be permanently attached to spliced or webbing lanyards and other height safety products and is not sold separately.

#### Standards

EN362.



## **Specifications**

3M <sup>™</sup> DBI-SALA <sup>®</sup> Scaffold Hooks		
Brand	DBI-SALA®	
Material	Body: Aluminium Gate: Zinc Plated Steel	
Locking Mechanism	Double Action, Autolock	
MBS:	Hook: 25kN Gate: 1kN	
Velocity Ship	Yes	
Connected Safety Equipped	No	
Physical Dimensions	358 × 115mm	
Gate Opening	110mm	
Product Styles	Scaffold hook	
Product Types	Connector	
Compatibility	DBI-SALA karabiners are designed for use with all 3M DBI-SALA approved components and systems, or as recommended by a competent person.	

## **Product Life and Inspection**

- Before and after each use, visually inspect according to steps listed below
- The Karabiner or snap hook must be inspected by a competent person, other than the user at least 6-monthly.
- Inspection Steps:
  - Inspect the Karabiner or snap hook for damage. Look carefully for cracks, sharp edges, burrs, dents, or deformities. Check for bending or distortion.
  - Check the hardware for excessive corrosion. The gate and lock should operate smoothly, with no difficulty. Gates must fully close and lock.
  - Inspect markings. Markings should be present and fully legible.
  - Inspect each system component or subsystem according to manufacturer's instructions.
  - Record the inspection date and results in the inspection and maintenance log.

## Storage

Connection hardware should be stored in a clean, dry environment away from corrosive fumes or chemical substances.

## Care of Karabiners and Snap Hooks Maintenance, Care and Servicing:

- The connector may be cleaned with a mild detergent or disinfected with a mild sterile disinfectant.
- Locking mechanism may be lightly lubricated with general purpose oil after cleaning. Cleaning lubrication should be carried after each use in a marine, drilling, or refinery environment.
- If gate operation is sluggish, apply a small amount of WD-40 or similar moisture repellent agent to the hinge end only.
- Additional maintenance and servicing procedures must be completed by an authorised service centre.

#### **Removal from Service:**

• If inspection reveals a defective condition, remove the unit from service and destroy it, or contact an authorised service centre for repair.

## **Ordering Information**

3M Code	Model #	Description
H202	70007935623	110 mm gate opening

## **Important Notice**

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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 is 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.

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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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