

3M™ DBI-SALA® D-ring with Anchorage Plate

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. Anchorages are sold by what they connect to (general/all purpose, steel, concrete, roof or specialty), whether they are fixed or mobile, and whether they are permanent or portable. They all must provide a secure point of attachment for a complete personal fall arrest system.



Features

- **Bolt or weld to structure for fall arrest anchor point**
Versatile and simple installation provides a safe fall arrest tie-off point almost anywhere you need one.
- **Compact 6.35 × 50 × 115 mm 304 stainless steel plate**
Non-obtrusive size of this device makes it ideal to fit almost any location or structure, keeping it out of the way.
- **Pre-drilled 14 mm holes**
Anchor plate incorporates bolt holes for added ease of use and installation.
- **Zinc plated steel D-ring for compatible tie-off point**
Provides a compatible and reliable connection point for your fall protection system.
- **High strength steel construction**
With an overall 22 kN strength and 190 kg user capacity, the device provides a strong and safe connection and offers additional tool carrying flexibility.
- **Extremely rugged and corrosion resistant**
Quality materials and construction offer maximum durability to stand-up to the toughest environments, providing added longevity.

Application

Bolt or weld to structure for Fall arrest anchor point.

Specifications

| 2101630 | |
|----------------------------|---------------------------|
| Attachment Type | Bolt/Weld |
| Install Type | Permanent |
| Capacity | 190 kg |
| Brand | DBI-SALA® |
| iSafe Equipped | No |
| Anchorage Plate Dimensions | H=6.35mm, W=50mm, L=115mm |
| D-ring-Internal Diameter | 57mm, |
| External Width | 84mm |
| External Height | 107mm |
| Physical Weight | 0.50 kg (1.1lbs) |
| Product Styles | Fixed |
| Product Types | Anchors for Steel |
| D-Ring Material | Forged alloy Steel |
| Anchorage Plate Material | Stainless Steel |

Standards

Standards AS/NZS 5532.

Mounting Requirements

- Hole size – 14mm
- Fasteners – M12 Set Screw/Bolt
- Welding – welded in accordance with the latest codes and specifications. Must be welded by qualified welder.
- The anchor point must be installed to structure that is capable of withstanding Anchor Point Loads.

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 |
|-------------|---------|--|
| 70007440707 | 2101630 | 3M™ DBI-SALA® Concrete D-Ring Anchor - D-ring with anchorage plate |

Important Notice

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