

**Technical Data Sheet** 3101207, 3101208, 3101261, 3101263, 3101264, 3101265, 3101270, 3101298, 3101461, 3101709, 3101718, 3101719, 3101730

# 3M<sup>™</sup> DBI-SALA<sup>®</sup> Nano-Lok<sup>™</sup>

Product Type:

Personal web self-retracting Lifeline

# Description

| Sub-brand:    | DBI-SALA®  |
|---------------|--|
| Industry:     | <ul><li>Construction</li><li>Utilities</li><li>General maintenance</li></ul> |
| Applications: | Fall arrest  |

### Features

| Base Material:                | Housing: Nylon<br>Web: Dyneema <sup>®</sup> and polyester<br>Energy Absorber Cover: Nitrile rubber<br>Top Ring: Zinc plated steel |  |  |
|-------------------------------|---|--|--|
| Capacity:                     | 1 user (140 kg)   |  |  |
| Operating<br>temperature:     | -40° C to +60° C  |  |  |
| Standards:                    | CE EN360:2002   |  |  |
| Min Break Force:              | > 15 kN   |  |  |
| Length:                       | Various. See table 1 on page 2. Measure-<br>ments is from inside top connector to inside<br>bottom connector, web fully extended  |  |  |
| Net Weight:                   | See table 1 on page 2   |  |  |
| Top and Bottom<br>Connectors: | See table 1 on page 2   |  |  |



Model Shown: 3101461

| Part number | Top connector*   | Bottom connector*   | Single leg<br>or twin leg | Length | Net weight<br>(including top<br>connector) |
|-------------|--|---|---------------------------|--------|--|
| 3101208     | Aluminium Carabiner<br>(ref: 200025)<br>19mm (3/4") opening                            | Aluminium Hook<br>(ref: 2007153)<br>57 mm (2-1/4") opening                | Single leg                | 2.0 m  | 1.29 kg                                    |
| 3101264     |  | Aluminium Carabiner<br>(ref: 2000023)<br>19mm (3/4") opening              | Single leg                | 1.9 m  | 0.97 kg                                    |
| 3101263     |  | Aluminium Hook<br>(ref: 9502058)<br>57 mm (2-1/4") opening                | Single leg                | 2.0 m  | 1.37 kg                                    |
| 3101709     |  | Aluminium Hook Comfort Grip<br>(ref: 2000214)<br>63.5 mm (2 1/2") opening | Single leg                | 2.1 m  | 1.59 kg                                    |
| 3101265     | Triple Action Zinc<br>Plated Steel Carabiner<br>(ref: 2000159)<br>19 mm (3/4") opening | Zinc Plated Steel Snap Hook<br>(ref: 9502116)<br>19 mm (3/4") opening     | Single leg                | 2.0 m  | 1.28 kg                                    |
| 3101461     |  | Aluminium Hook<br>(ref: 2007153)<br>57 mm (2-1/4") opening                | Single leg                | 2.0 m  | 1.42 kg                                    |
| 3101207     | Zinc Plated Steel Single-Pin<br>Style SRL Connector<br>(ref: 3100197)                  | Aluminium Hook<br>(ref: 2007153)<br>57 mm (2-1/4") opening                | Single leg                | 2.0 m  | 1.31 kg                                    |
| 3101261     |  | Aluminium Hook<br>(ref 9502058)<br>57 mm (2-1/4") opening                 | Single leg                | 2.0 m  | 1.38 kg                                    |
| 3101730     |  | Aluminium Hook<br>(ref: 2000209)<br>63.5 mm (2-1/2") opening              | Single leg                | 2.0 m  | 1.10 kg                                    |
| 3101316     | Triple Action Zinc<br>Plated Steel Carabiner<br>(ref : 2000159)<br>19mm (3/4") opening | Aluminium Hook<br>(ref: 2007153)<br>57 mm (2-1/4") opening                | Twin-leg                  | 2.0 m  | 2.58 kg                                    |
| 3101298     | Zinc Plated Steel Single-Pin<br>Style SRL Connector<br>(ref: 3100197)                  | Aluminium Hook<br>(ref 2007153)<br>57 mm (2-1/4") opening                 | Twin-leg                  | 2.0 m  | 2.47 kg                                    |
| 3101270     |  | Aluminium Hook<br>(ref 9502058)<br>57 mm (2-1/4") opening                 | Twin-leg                  | 2.0 m  | 2.62 kg                                    |
| 3101718     |  | Aluminium Hook Comfort Grip<br>(ref: 2000214)<br>63,5 mm (2 1/2") opening | Twin-leg                  | 2.0 m  | 3.06 kg                                    |
| 3101719     |  | Aluminium Hook<br>(ref: 2000209)<br>63,5 mm (2-1/2") opening              | Twin-leg                  | 2.0 m  | 2.06 kg                                    |



# 3M<sup>™</sup> DBI-SALA<sup>®</sup> Nano-Lok<sup>™</sup> - Single-leg models























## 3M<sup>™</sup> DBI-SALA<sup>®</sup> Nano-Lok<sup>™</sup> - Twin-leg models pictures



### **Important Notice**

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.

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.

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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.

#### **3M Fall Protection**

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