



Fall Protection

## Technical Data Sheet

AG6350ST31/30 / AG6350ST21/50

AG6350ST31/60 / AG6350ST51/60

# 3M™ DBI-SALA® Rollgliss R350 Rescue and Descent Device

Product Type: Rescue and Descent System

## AG6350ST31/30

- 3:1 reduction
- 30 m rope length
- 7.5 m useful rope length
- Working load max: 250kg (2 person)
- Weight 5.7kg



## AG6350ST21/50

- 2:1 reduction
- 50 m rope length
- 16 m useful rope length
- Working load max: 250kg (2 person)
- Weight 4kg



## AG6350ST31/60

- 3:1 reduction
- 60 m rope length
- 15 m useful rope length
- Working load max: 250kg (2 person)
- Weight 6.2kg



## AG6350ST51/60

- 5:1 reduction
- 60 m rope length
- 10 m useful rope length
- Working load max: 250kg (2 person)
- Weight 6.4kg



## Features

<b>Top/R350:</b>	<ul style="list-style-type: none"><li>• Flanges: anodised aluminium</li><li>• Lateral protection: composite material</li><li>• Rope drum: anti-friction covered aluminium</li><li>• Including device to adapt pulley</li><li>• Diameter: 160 mm</li></ul>	<b>Hooks:</b>	<ul style="list-style-type: none"><li>• 2 x Twist Lock Carabiners</li><li>• Strength &gt; 2500 daN</li><li>• Opening: 18 mm</li><li>• High strength steel electro zinc plated</li></ul>
<b>Fixed and running pulley:</b>	<ul style="list-style-type: none"><li>• Flanges: anodised aluminium</li><li>• Pulley: composite material</li></ul>	<b>Net weight:</b>	1.75 kg (just device)
<b>Rope:</b>	<ul style="list-style-type: none"><li>• White braided</li><li>• Diameter: 9 mm</li><li>• Polyamide</li><li>• Breaking strength &gt; 1200 daN</li><li>• Weight: 50 g/m</li></ul>	<b>Standards:</b>	Complies with standards EN 341 class A and EN 1496 class B

Version: 1

This version is the sole document applicable to the product(s) since its date of publication

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## 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 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. The 3M Group (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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