ROLLGLISS® R500 RESCUE & ESCAPE DEVICE

During an Emergency, Quick Rescue and Escape is Vital – Every Second Counts!

- Unique solution for emergency rescue and evacuation from a wide range of elevated work areas.
- Versatile system is ideal for self rescue, multiple evacuations or even assisted rescues - rated for two person rescue.
- Compact and lightweight design with fully automatic controlled descent at 0.9m per/second enables fast and safe rescue.
- Unique bi-directional design allows one end of the lifeline to descend while the other ascends ready for another rescue.
- Optional lifting wheel helps facilitate safe assisted rescue from a distance.
- Fast installation and easy operation enables efficient and effective rescue.
- Device is designed from high-quality and corrosion resistant materials for maximum performance and durability.
- Meets or exceeds global standards including CE EN341 Class A, CE EN1496 Class B, OSHA 1926, Subpart M, Appendix C ANSI Z359.4-2007, CSA Z259.2.3-99.
**Rollgliss® R500 Models:**

<table>
<thead>
<tr>
<th>Description</th>
<th>Reference</th>
<th>Quantity Advised</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carrying Bag</td>
<td>8900019</td>
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</tr>
<tr>
<td>Large anchoring sling</td>
<td>3620005</td>
<td>2</td>
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<td>Small anchoring sling</td>
<td>3620004</td>
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<td>Edge protector</td>
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<td>Pulley</td>
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<td>Rope Grab</td>
<td>AC202D</td>
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<tr>
<td>Karabiner</td>
<td>2000112</td>
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</tbody>
</table>

Optional accessories:

The versions with rescue hub and the version with rescue hub and ladder bracket can be packaged in a humidity resistant case (ref: 9504927).

There are references for R500 with all these accessories included. The references are 334xxxx instead of 333xxxx. Example: 3341040 = 3331040 + all the accessories included.

Note 1: other length available in 10m increments. The length in meter is given by the 3 last digits. Example: 3331010 for 10m, 3340170 for 70m, 3332100 for 100m, 3341150 for 150m

Note 2: other moisture-proof packaging solutions such as an aluminium case are possible. Please contact Capital Safety.

**Specifications:**

- **Maximum Working Load:** 2 People, 250kg
- **Minimum Breaking Strength:** 15kN
- **Maximum Rescue Height:** 300m
- **Weight:** 3330010 = 5kg, 3331010 = 3kg, 3332010 = 2.2kg, 3340010 = 11.8kg, 3344010 = 13.8kg
- **Descent Speed:** 0.9m/s
- **Housings:** Aluminum Alloy
- **Rope Sheave:** Aluminum Alloy
- **Anchorage Handle:** 304 SS
- **Gears and Shafts:** Plated alloy steel
- **Fasteners:** Stainless Steel
- **Bearings:** Bronze Gear
- **Brake Shoes:** Plated Steel
- **Brake Pad:** PM Automotive
- **Cam Cleat:** Aluminum
- **Ladder Bracket:** 6061-T6 Aluminum
- **Ladder Bracket Spring:** 302 SS
- **Ladder Bracket Adjustment Knob:** SS and Plastic
- **Lifting Wheel:** Polypropylene based Technopolymer
- **Rope Guide:** 304 SS
- **Rope:** 9.5mm kernmantle
- **Snap Hooks:** Plated Steel
- **Humidity Resistant Case:** 37.5cm x 62.5cm x 47.5cm case fits up to a 150m complete system.

**Standards:** CE EN341 Class A, EN 1496 Class B, OSHA 1926, Subpart M, Appendix C, ANSI Z359.4-2007, CSA Z259.2.3-99