



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



Rollgliss® R500 Models:



3330040: Rollgliss® R500 Descender, 40m length with rescue hub and ladder bracket.



3331040: Rollgliss® R500 Descender, 40m length with rescue hub



3332040: Rollgliss® R500 Descender, 40m length

Optional accessories :

Description	Reference	Quantity advised
Carrying Bag	8900019	1
Large anchoring sling	3620005	2
Small anchoring sling	3620004	1
Edge protector	3320003	1
Pulley	9504733	1
Rope Grab	AC202D	1
Karabiner	2000112	4



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

The references of these versions are : 3343xxx for the version with rescue hub, 3344xxx for the version with rescue hub and ladder bracket. These versions packaged in a humidity resistant case are limited to 150m length.

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

3340040



3341040



3342040



3343040



3344040



Note 1 : other length available in 10m increments. The length in meter is given by the 3 last digits. Example : 3331010 for 10m, 3340070 for 70m, 3332100 for 100m, 3341150 for 150m

Note 2 : other moisture-proof packaging solutions such as a aluminisee cover 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, 3343010 = 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 **Gears:** Plated Steel **Brake Shoe:** 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