



DBI-SALA's packaged rescue systems are a perfect rescue/retrieval safety solution. You can go onto the job with the upmost confidence knowing that your equipment is ready to go; totally compatible and built with trusted quality components.



# TAKES THE GUESSWORK OUT OF ROPE RESCUE & POSITIONING.

DBI-SALA's Rollgliss™ R350 Rescue System is part of a range of pre-engineered rescue and descent systems that provide the perfect rescue/retrieval safety solution.

# **ROLLGLISS™ R350 RESCUE KITS**

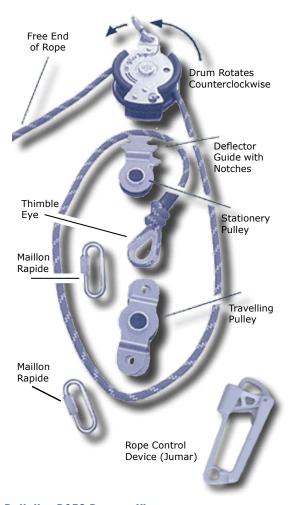
The Rollgliss™ R350 Rescue System is a modular ascending and descending rope rescue system. The device is used to rescue an individual by either raising or lowering the victim to the ground or next level. The device is anchored over the victim, once anchored, a rescuer can lower him or herself down and attaches to the victim (picking them). The rescuer then raises both up slightly to relieve the pressure from the victim's primary fall protection system in order to detach it. Once detached, the rescuer can then either lower or raise him/herself and the victim to a safe working location. After a safe rescue, the system is simply removed and stored in the carrying bag for future use.

The Rollgliss™ R350 Rescue System provides efficient hauling, but more importantly, very controlled lowering (a finger and thumb are all that is required to hold a load). This system also allows you to change the hauling ratios on the fly with quick release pulleys, allowing custom rigging for different applications and jobsites.

DBI-SALA's Rollgliss<sup>™</sup> R350 Rescue System is ideal for use by fire departments, industry, public services, rescue teams as well as by the armed and police forces. The system is available in a variety of lengths with a range of accessories to suit various applications.

## **FEATURES**

- Versatile and efficient state-of-the-art modular ascending and descending rope rescue system.
- The device is pre-rigged so it can be installed quickly right out of the bag.
- Interchangeable pulley system with a 3:1 ratio (variable travel distance), any length of 11 mm kernmantle rope available.
- Kit includes R350 rope unit, pulleys, rope control device (Jumar) with integral lanyard, anchor strap, karabiners and carrying bag.
- Anchor point incorporates a strong full tubular steel rivet to safely protect the suspension mechanism from wear.
- Safe edge ergonomic design ensures non-slip handling.
- Rope retention bar keeps the rope in constant contact with the friction control device and does not allow the rope to twist or overlap.
- Symmetrical design provides maximum control when ascending and descending.
- Visual and audible function controls rotating green dots in the inspection window and an audible clicking sound mean the pulley is ascending.
- Static kernmantle rope elongates as little as 2% under load and resists knotting, twisting, chemicals and dirt provides optimum performance in wet conditions.
- Unique coupling system allows for quick and easy insertion of various fixed deflection pulleys - secures coupling bolt under load to prevent slippage.
- Fixed and removable deflection pulleys available so versatile that operation can be changed quickly and easily from 2:1 to 5:1 hauling ratio.
- Meets or exceeds all applicable industry standards.



# Rollgliss R350 Rescue Kits:

R3503015	Rollgliss™ R350 Rescue Kit, 15m System, with 11mm kernmantle rope
R3503030	Rollgliss™ R350 Rescue Kit, 30m System, with 11mm kernmantle rope
R3503030P   Rollgliss™ R350 Rescue Kit,	

30m System, with 11mm kernmantle rope PLUS Pick Pole and Hook

NOTE: Alternative lengths available upon request

### Specifications:

Rollgliss Head: Side Plates - 304 grade stainless steel, USN S30400; Drum - Aluminium, ALTEF coated; Shaft/Axle - Aluminium, T6; Rope Guide - Aluminium, ALTEF coated; Protective Edge Cap; Luran, plastic. Pulleys: Side Plates - 304 grade stainless steel, USN S30400; Pulley Wheel - Aluminium, ALTEF coated; Shaft - Aluminium alloy. Rope Control Device (Jumar) with integral Lanyard: Body - Aluminium, painted; Jaw - Aluminium; Stop - Plastic; Karabiner - R-308, 14mm gate opening, minimum breaking strength - 40kN; Lanyard for Rope Handle - Webbing, polyester, yellow, 25mm (15kN). Karabiner: R-523, 20mm gate opening, minimum breaking strength - 22kN. Maillon Rapide: 8700210, Stainless steel, 8mm gate opening, maximum breaking strength - 32kN. Anchor Strap: Polyester, blue and yellow, 45mm, rated to 22.2kN. Rope System: 11mm kernmantle rope, navy blue/orange, minimum breaking strength - 30kN; Thimble - Plastic, 12mm. Carry Bag: PVC/Nylon with drawstring lock closure - Green or Orange. Weight (approx): R350 head only, 1.75kg. Accessories: Tripod, hand winch, rescue stretcher, rescue cradle, bosuns chair. Capacity: Max. Working load - 281kg, rated to 2 persons. Compatibility: DBI-SALA Rollgliss\*\* R350 is designed for use with DBI-SALA approved components or systems, or as recommended by a competent person. Standards: ANSI Z117.1, EN 341, EN 1496. Country of Origin: United States. Special Instructions/Conditions of Use: Reading user instruction manual prior to use is essential.



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