





## 3M DBI-SALA Rollgliss R550 Rescue and Descent Device, 100 ft. (30.5 m)

Model: 3327100

## **Product Details**

- Emergency rescue and evacuation from a wide variety of elevated work areas
- · Fully automatic controlled descent
- Bidirectional design enables multiple rescues
- · Built-in rescue lifting wheel
- 100 ft. (30.5 m) 3/8" (9.5 mm) kernmantle rope lifeline
- Rated for up to 1,640 ft. (500 m) height for one user, 575 ft. (175 m) for two users
- Compact and lightweight design
- · High strength corrosion resistant construction
- Integrated rope ears
- Dual brake design
- Equipped with 3M<sup>™</sup> Connected Safety ID (CSID)
- Kit also contains 4 ft. (1.2m) anchor sling, two carabiners and carrying bag
- Other standard and custom lengths are available

100 ft. (30.5 m) rescue and descent kit with rescue wheel, 4 ft. (1.2m) anchor sling, 2 carabiners and carrying bag.

The Rollgliss R550 offers the choice of controlled descent rescue, evacuation or the versatility of assisted rescue with lifting capabilities. This state of the art, fully automatic controlled descent device can be used for rescue and evacuation from heights up to 1,640 ft. (500m) for one user 310 lbs. (141kg) or 575 ft. (175m) for two users totaling 620 lbs. (282kg). It features 3/8 in. (9.5mm) super static kernmantle rope, and is configured with connecting hardware at each end of the lifeline to operate in both directions. During assisted rescue scenarios, a fallen worker can be attached to the R550 device, raised to a point that allows their fall arrest device to be removed, then lowered to the ground safely. Remember, during an emergency every second counts! You can count on and trust the DBI SALA Rollgliss systems, in use all over the world; Wind Turbine Construction & Maintenance, Utility Pole/Tower Construction & Maintenance, Fire & Emergency Rescue Services, Commercial Construction Sites, Industry and MRO Facilities, Government & Military Operations and more!



Specifications	
Brands	DBI-SALA
Carabiner/Hook Material	Zinc Plated Steel
Case Quantity	1
CoWorker Controlled Ascent	Yes
CoWorker Controlled Descent	Yes
Connected Safety ID Equipped	Yes
Descent Type	Vertical
Housing Material	Aluminum
Lifeline Material	Kernmantle, Braided Polyester Cover with Nylon Filament Core
Line Length	100 ft. (30.5 m)
Maximum Number of Users	Two
Net Weight (Metric)	8 kg
Product Colour	Yellow
Product Series	Rollgliss R550
Product Type	Rescue and Descent Device
Recommended Industry	Construction, General Industrial, Mining, Oil & Gas, Utilities, Wind Energy
User Controlled Ascent	No
User Controlled Descent	Yes
Weight Capacity (Metric)	282 kg