

ROLLGLISS™ R550  
RESCUE AND DESCENT

**WHEN EVERY  
SECOND COUNTS,  
COUNT ON US!**

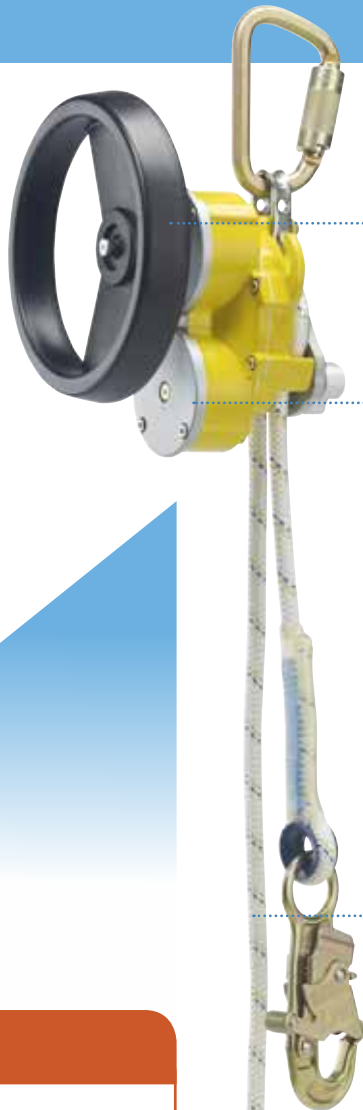


**THE ROLLGLISS R550™  
IS THE LIGHTEST, MOST  
COMPACT UNIT ON THE  
MARKET AND UNIQUE  
DESCENDER OFFERING  
DUAL BRAKE FOR  
ULTIMATE SAFETY.**

THE ULTIMATE IN FALL PROTECTION



# SMALLER. LIGHTER. EASIER. SAFER.



**OPTIONAL  
RESCUE HUB**

Allows to perform not only evacuation but also rescue.

**BI-DIRECTIONAL HUB**

Rope descends from either side which brings one hook up as the other goes down, allowing for immediate use after each descent.

**OPTIONAL BRACKET**

Allows quick and easy connection to the ladder rung in order to optimise effectiveness of the rescue.

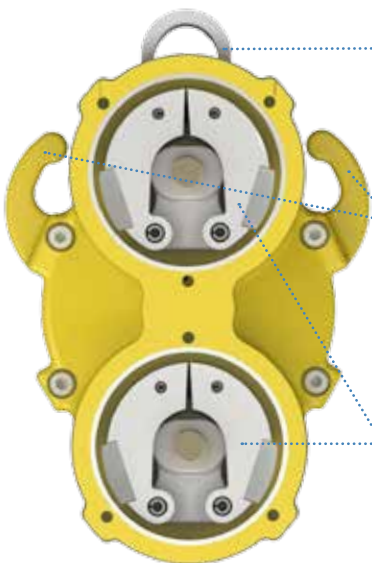
**DURABLE ROPE**

9.5mm (3/8") static kernmantle rope rated for durability.

**MULTIPLE  
LENGTH OPTIONS**

Lengths from 10 to 200m for 2 persons and from 10 to 500m for 1 person.

## DUAL BRAKES



**ANCHORAGE**

Used to anchor the device with either a carabiner or sling

**INTEGRATED  
ROPE EARS**

Allows for greater descent speed control in assisted rescues

**DUAL BRAKES**

Automatic descent with added security, safety and peace of mind

### EXTREMELY COMPACT

The Rollgliss™ R550 is the lightest, most compact unit on the market in its class



Protruding 10 mm diameter shaft on the hub is used as a drill adaptor. Connect the Power Drill to help control the pace and / or raise the fall victim. Min advised torque : 45 N.m. Min rotating speed : 0-300 turns/min

# 1 UNIT...LIMITLESS POSSIBILITIES



## EMERGENCY ESCAPE

Use the Rollgliss 550 as an escape device when it is imperative to get to the ground as quickly as possible.



## ASSISTED RESCUE

Attach the Rollgliss 550 to the top of the wind turbine and lower the hook end to the victim and lower them to the ground.



## ASSISTED RESCUE PICK-OFF

Use the Rollgliss 550 for an assisted pick-off rescue when a victim is unable to get to safety alone. Lower to the victim and hook up to them and use the device to descend to safety.



## CUSTOM RESCUE

The Rollgliss 550 can be used in many custom rescue situations. Use the system to repel down the structure to safety.

Reference	Length (m)	Weight (kg)
3328010	10	2.8
3328020	20	3.4
3328030	30	4.0
3328040	40	4.6
3328050	50	5.1
3328060	60	5.7
3328070	70	6.3
3328080	80	6.8
3328090	90	7.4
3328100	100	8.0
3328110	110	8.5
3328120	120	9.1
3328130	130	9.7
3328140	140	10.3
3328150	150	10.8
3328175	175	12.2
3328200	200	13.7
3328225	225	15.1
3328250	250	16.5
3328275	275	17.9
3328300	300	19.3

Other lengths or longer lengths up to 500 m : contact us



Reference	Length (m)	Weight (kg)
3329010	10	3.5
3329020	20	4.0
3329030	30	4.6
3329040	40	5.2
3329050	50	5.7
3329060	60	6.3
3329070	70	6.9
3329080	80	7.4
3329090	90	8.0
3329100	100	8.6
3329110	110	9.2
3329120	120	9.7
3329130	130	10.3
3329140	140	10.9
3329150	150	11.4
3329175	175	12.9
3329200	200	14.3
3329225	225	15.7
3329250	250	17.1
3329275	275	18.5
3329300	300	20.0

Other lengths or longer lengths up to 500 m : contact us



## OPTIONAL ACCESSORIES

Description	Reference	Quantity advised	Number
Carrying Bag	9506162	1	A
Ladder bracket (*)	3320014	1	B
Edge Protector	3320003	1	C
Pulley	AG570	1	D
Rope Grab	AC202	1	E
Karabiner (**)	2000112	4	F
1.20 m anchoring sling	AM450/120	2	G
0.80 m anchoring sling	AM450/80	1	H
Sealed box (***)	9508289	1	I

(\*) R550 mounted with ladder bracket still require that the unit be secured by the anchorage handle to an anchorage of sufficient strength

(\*\*) One 2000112 karabiner is included in each R550 unit.

(\*\*\*) Sealed box (63x50x35cm, 7 kg) allows R550 unit up to 150 m length.



## SPECIFICATIONS

### CERTIFICATION

CE EN 341 : 1992/1A  
and EN 1496 : 2006 cl B

### CAPACITY

Maximum: 2 persons, 282 kg max  
Minimum: 1 person, 60 kg min  
(lighter weight may be outside the standard descend speed)

### DESCENT SPEED

One person : 0.6 to 0.9 m/s  
Two persons : 0.6 to 1.2 m/s

### MINIMUM BREAKING STRENGTH

15 kN

### MATERIAL

Main unit: aluminium alloy  
and stainless steel  
Rope: 9.5 mm kernmantle polyamide  
Snap hooks: plated steel

No. of Persons	Total Max Weight	Max Descent Distance "MDD"	Max No. of "MDD"	Max total cumulative descent distance
2	282kg	175m	2	350m
1	141kg	500m	11	5500m
1	100kg	500m	15	7755m
1	75kg	500m	22	11000m



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