

# RESQ SOLO X+ Tech

## IQDX+

- Lightweight
- Reliable
- Rescue ready

EN 341 : 2011



### Product description

Smallest and most lightweight on the market RESQ Solo X+'s size is equivalent to an iPhone and the lightweight kit is comparable to a laptop, making it as comfortable as possible to carry every day without becoming a burden. A line that is only 4,8 mm in diameter and only weighing 16.5g/m makes the whole kit extremely lightweight – and surprisingly compact when packed. Perfect for the Wind Industry, Cranes and Utility businesses Built to evacuate people weighing up to 141 kg from a maximum height of 300 meters, the steel centrifugal brake system and the braided Twaron aramid rope, which is heat resistant to 450°C, work together to ensure a safe and controlled descent. Maximum safety. Minium fuss An integrated swivel reduces the risk of rope twist during use, and together with the coreless rope reduces the risk of "ghost knots", contributing to a safer descent. The new centrifugal brake system offers improved safety and control during the descent, which is a crucial factor for the user's confidence, safety and well-being. Designed & made for Nordic climates – safe for global use The RESQ Solo X+ has been designed and adapted to allow controlled descents in challenging environments and is certified for use at -40 degrees to +60 degrees. RESQ Solo X+ is equipped with a rope lock that enables simple rescue with a lifting accessory.

### Product properties

Brand	RESQ
Adjustable under load	Yes
Attaching connector 1	Steel carabiner
Minimum breaking strength -MBS (kN)	14
Descent speed (m/s)	0,5-2
Functions	Descend function
Gate opening (mm)	17
Gate strength (kN)	16
Gate feature	Twist lock

Material	Aluminum , Aramid, Steel
Maximum descent	1x300m
Maximum load (kg)	141
Min/Max load (kg)	30/141
Min/Max working temperature (c)	-40/+60
Maximum number of users	1
Maximum rope length (m)	300
Mechanics	Cetrifugal brake system
Minimum load (kg)	30
Maximum working temperature (c)	60
Minimum working temperature (c)	-40
Packiging type	Vacuum+
Rope	4,8mm TWARON Aramide hollow core braided rope
PPE-category	Category 3
Declaration of Conformity	Yes
EN-standard	EN 341 : 2011
Warranty	2 year
Identification	Serial number
Included products	RESQ, Aramid sling, Covered, 7mm, 1m EN/ANSI
Annual inspection	Yes, every 12 months
Life span	15 + 15 years. Product lifecycle 15 years + 15 after service
Notified body	0511, AUVA, Allgemeine Unfallversicherungsanstalt Sicherheitstechnische Prüfstelle -Wienerbergstrasse 11 1100 Wien, Austria
Other standards	ANSI Z359.4-2013
RFID	Yes

**Article information**

Article number	Article name	Colors	W(cm)	H(cm)	L(cm)	Net weight (kg)
08100224050	RESQ SOLO X+ Tech 50m	Black	24	35	24	3.95
08100224075	RESQ SOLO X+ Tech 75m	Black	24	35	24	4.43
08100224100	RESQ SOLO X+ Tech 100m	Black	24	35	24	4.8
08100224125	RESQ SOLO X+ Tech 125m	Black	24	35	24	5.2
08100224150	RESQ SOLO X+ Tech 150m	Black	24	35	24	5.62
08100224175	RESQ SOLO X+ Tech 175m	Black	24	35	24	6.03
08100224200	RESQ SOLO X+ Tech 200m	Black	24	24	42	6.45
08100224225	RESQ SOLO X+ Tech 225m	Black	24	24	42	6.88
08100224250	RESQ SOLO X+ Tech 250m	Black	24	24	42	7.05
08100224275	RESQ SOLO X+ Tech 275m	Black	24	24	42	7.45
08100224300	RESQ SOLO X+ Tech 300m	Black	24	24	42	7.85

Article number	Article name	GTIN	Tariff number	Country of origin
08100224050	RESQ SOLO X+ Tech 50m	7350015791992	84251900	Slovakia
08100224075	RESQ SOLO X+ Tech 75m	7350015792036	84251900	Slovakia
08100224100	RESQ SOLO X+ Tech 100m	7350015792043	84251900	Slovakia
08100224125	RESQ SOLO X+ Tech 125m	7350015792050	84251900	Slovakia
08100224150	RESQ SOLO X+ Tech 150m	7350015792067	84251900	Slovakia
08100224175	RESQ SOLO X+ Tech 175m	7350015792074	84251900	Slovakia
08100224200	RESQ SOLO X+ Tech 200m	7350015792081	84251900	Slovakia
08100224225	RESQ SOLO X+ Tech 225m	7350015792098	84251900	Slovakia
08100224250	RESQ SOLO X+ Tech 250m	7350015792166	84251900	Slovakia
08100224275	RESQ SOLO X+ Tech 275m	7350015792173	84251900	Slovakia
08100224300	RESQ SOLO X+ Tech 300m	7350015792180	84251900	Slovakia

Article number	Article name	Packaging type	W(cm)	H(cm)	L(cm)	Gross weight (kg)
08100224050	RESQ SOLO X+ Tech 50m	Carton	25	40	25	4.35
08100224075	RESQ SOLO X+ Tech 75m	Box	25	40	25	4.84
08100224100	RESQ SOLO X+ Tech 100m	Box	25	40	25	5.2
08100224125	RESQ SOLO X+ Tech 125m	Box	25	40	25	5.64
08100224150	RESQ SOLO X+ Tech 150m	Box	25	40	25	6.03
08100224175	RESQ SOLO X+ Tech 175m	Box	25	40	25	6.45
08100224200	RESQ SOLO X+ Tech 200m	Box	25	52	25	6.85
08100224225	RESQ SOLO X+ Tech 225m	Box	25	52	25	7.25
08100224250	RESQ SOLO X+ Tech 250m	Box	25	52	25	7.48

tech 250m

08100224275	RESQ SOLO X+ Tech 275m	Box	25	52	25	7.88
08100224300	RESQ SOLO X+ Tech 300m	Box	25	52	25	8.28