RESQ SOLO X Wind

Evacuation device IQDX

- Pre-configurated additional friction
- Automated, intuitive design for effortless emergency descents
- Certified for use in extreme temperatures from -40°C to +60°C

EN 341 : 2011



Product description

RESQ Solo X is the world's smallest and lightest personal evacuation device, designed for ultimate simplicity and reliability in emergency situations. It features a fully automated braking system, allowing for controlled descents at 1.4 m/sec. With minimal setup — connect and go — Solo X is ready to perform when you need it most. Its compact design, weighing just 4,75 kg for a 100-meter kit, ensures it won't weigh you down, making it ideal for high-risk work environments. Certified for use in extreme temperatures, it's built to last with minimal upkeep, offering a lifespan of up to 30 years.

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
Extra functions	Mesh bag for rope connected directly in SOLO X device carabiner
Functions	Descend function
Gate opening (mm)	17
Gate strength (kN)	16
Gate feature	Twist lock
Material	Aluminum , Aramid, Steel
Maximum descent	1 x 300m
Min/Max load (kg)	30/141

Min/Max working temperature (c)	-40/+60 °C
Maximum number of users	1
Maximum rope length (m)	300
Mechanics	Centrifugal brake system
Min/Max storage temperature (c)	-40/+60 °C
Packinging 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)
08110222050	RESQ SOLO X Wind 50m	Black	24	35	24	3.9
08110222075	RESQ SOLO X Wind 75m	Black	24	35	24	4.38
08110222100	RESQ SOLO X Wind 100m	Black	24	35	24	4.75
08110222125	RESQ SOLO X Wind 125m	Black	24	35	24	5.16
08110222150	RESQ SOLO X Wind 150m	Black	24	35	24	5.57
08110222175	RESQ SOLO X Wind 175m	Black	24	35	24	5.98
08110222200	RESQ SOLO X Wind 200m	Black	24	24	42	6.4
08110223225	RESQ SOLO X Wind 225m	Black	24	24	42	6.83
08110223250	RESQ SOLO X Wind 250m	Black	24	24	42	7
08110223275	RESQ SOLO X Wind 275m	Black	24	24	42	7.4
08110223300	RESQ SOLO X Wind 300m	Black	24	24	42	7.8

Article number	Article name	GTIN	Tariff number	Country of origin
08110222050	RESQ SOLO X Wind 50m	7350015792227	84251900	Slovakia
08110222075	RESQ SOLO X Wind 75m	7350015792234	84251900	Slovakia
08110222100	RESQ SOLO X Wind 100m	7350015792241	84251900	Slovakia
08110222125	RESQ SOLO X Wind 125m	7350015792289	84251900	Slovakia
08110222150	RESQ SOLO X Wind 150m	7350015792296	84251900	Slovakia
08110222175	RESQ SOLO X Wind 175m	7350015792302	84251900	Slovakia
08110222200	RESQ SOLO X Wind 200m	7350015792371	84251900	Slovakia
08110223225	RESQ SOLO X Wind 225m	7350015792401	84251900	Slovakia
08110223250	RESQ SOLO X Wind 250m	7350015792449	84251900	Slovakia
08110223275	RESQ SOLO X Wind 275m	7350015792463	84251900	Slovakia
08110223300	RESQ SOLO X Wind 300m	7350015792470	84251900	Slovakia

Article number	Article name	Packaging type	W(cm)	H(cm)	L(cm)	Gross weight (kg)	Pieces / Pack
08110222050	RESQ SOLO X Wind 50m	Carton	25	25	40	4.3	1
08110222075	RESQ SOLO X Wind 75m	Bag	25	25	40	4.79	1
08110222100	RESQ SOLO X Wind 100m	Bag	25	40	25	5.15	1
08110222125	RESQ SOLO X Wind 125m	Bag	25	25	40	5.59	1
08110222150	RESQ SOLO X Wind 150m	Bag	25	25	40	5.98	1
08110222175	RESQ SOLO X Wind 175m	Bag	25	40	25	6.4	1
08110222200	RESQ SOLO X Wind 200m	Bag	25	25	40	6.8	1
08110223225	RESQ SOLO X Wind 225m	Bag	25	52	25	7.2	1
08110223250	RESQ SOLO X Wind 250m	Bag	25	52	25	7.4	1

	Wind 250m						
08110223275	RESQ SOLO X Wind 275m	Bag	25	52	25	7.83	1
08110223300	RESQ SOLO X Wind 300m	Bag	25	52	25	8.3	1