



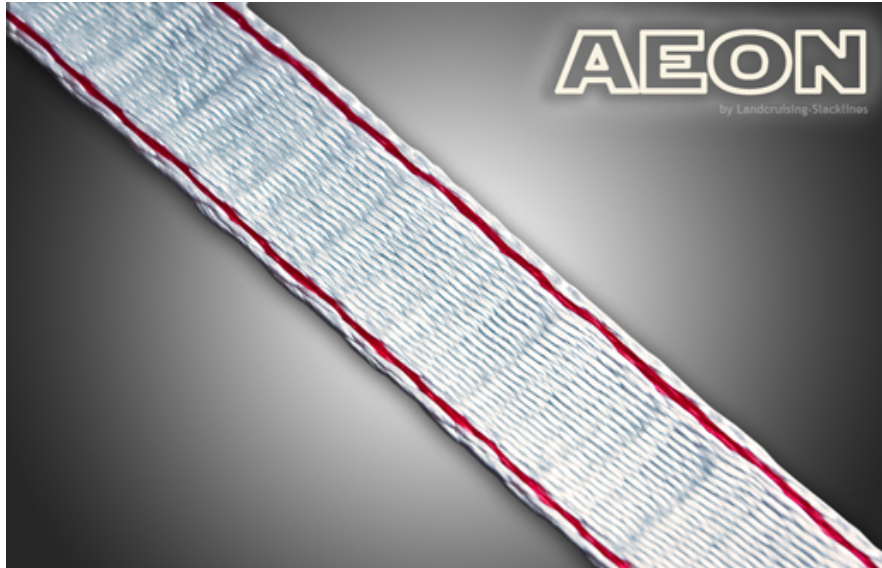
Landcruising Aeon (Release 2010)



Aeon - the worlds lightest and strongest slackline webbing

Landcruising steps into high technology - together with the leading fiber producers and mills in Europe we developed and produced a superior slackline webbing. As the first slackline company we use the outstanding characteristics of the Dyneema fiber to create a webbing which will revolutionize the slackline sport. Dyneema - the world strongest fiber - is on a weight base 15 times stronger than steel, up to 40% stronger than Aramid (Kevlar), and almost 5 times stronger than nylon, polyester and polypropylene fibers. Because of its low density Dyneema floats on water. Dyneema is extremely resistant to moisture, UV radiation, mechanical abrasion and chemicals.

Aeon is a quantum leap, which gives time to dream - at incredible 37 g/m the Aeon ensures a minimum tensile strength of 60 kN. The low strain values of 1-2% at 20 kN guarantee minimal tightening work and reduce the overall material effort for superlonglines. The Aeon features superb dynamics and a defined bounce comparable to our classic White Magic webbing. The webbing is soft and smooth in touch. The red contrast thread gives best visual contrast over all terrains.



- flat webbing 25,8 mm (1 inch) width made of 99 % Dyneema® fibers
- minimal break strength 60 kN
- 1,3-1,4 % elongation at 20 kN (1/3 of break strength)
- 37 gram weight by the meter
- super durable, long-life, and very smooth in touch
- the slackline webbing for the real big projects and challenges
- no labels or prints for pure aesthetics
- made in Germany

Gurtband - Zertifikat

Statistik

AEON

Prüfer:
Material:
Meßwerte:
Statistik:

Datum: 26.05.2010
RF min. 6000 daN, Dehnung bei 2000 daN
KMW: KMW 100kN
DDA: Weg_s

Prüfparameter

F0 : 200 N F1 : 20000 N
 ΔF : 10 kN L0 : 100 mm
 LE : 300 mm Probe (a): variabel
 Probe (b): variabel

Statistik n = 1

	Bruchkraft (daN)	Dehnung (%)	Dicke (mm)	Breite (mm)
Mittelwert	6385	1,37	2,80	25,8
Standardabw.	--	--	--	--
Var.-koeff. [%]	--	--	--	--

Versuchsergebnisse

V.-Nr.	Bruchkraft (daN)	Dehnung (%)	Dicke (mm)	Breite (mm)
1	6385	1,37	2,80	25,8

Diagramm $F = f(s)$

