



## Landcruising Core 1 (Release 2012)



Core - the Landcruising masterpiece. This webbing is the essence of our experience in the longline sector. Perfectly balanced features let you push the limits.

The 4 ply construction with two inner and two outer layers guarantee a maximum of safety and provide long lasting protection against abrasion. The ultra low stretch saves energy while tightening longlines and the well balanced weight to strength ratio gives a precise dynamic with a powerful bounce.

Thanks to our new Gentle Edge Design and a fine weave, this webbing is very friendly to hands and knees while catching the line. We equipped the line with different colour traces on the opposite sides, this prevents twists in the line. The high-contrast color design provides excellent visibility over all terrains. Core - no limits!

- flat webbing 25 mm (1 inch) width made of Polyester fibers
- 4 ply construction
- average break strength > 43 kN (4,3 t)
- min. 3sigma break strength 40 kN (4 t)
- 3-4 % elongation at 14 kN, <3% elongation at 10 kN
- 76 gram weight by the meter
- very round edges due to new Gentle Edge Design
- sturdy, durable and soft in look and feel
- excellent for longlines beyond 100 meter length
- white colour with 2-colour Anti-Twist-Traces, black edges
- no labels or prints for pure aesthetics
- white colour gives maximum light emission and therefore exceptional visibility, this gives a safety plus while longlining on public properties too
- made in Germany

The maximum Working Load Limit (WLL) depends on the used anchoring method. A minimum Safety Factor of 3 should be considered e.g. max. WLL with Zilla 2.0 = 12,7 kN, max. WLL with Lynx 2.0 = 10,7 kN

## Gurtbandzertifikat

### Parametertabelle: geprüft auf Zwick

Prüfgegenstand	:	Dehnung	:	max. 5,0%
Artikelnummer	:	min.Bruchlast	:	40000 N
Breite	:	Material	:	PES
Farbe	:	Charge	:	
Farbtext	:	WE-Nr.	:	
Prüfer	:	Vorkraft	:	200 N
Gurtdicke	:	Dehnungswert bei	:	13333 N
Gurtbreite	:	Prüfgeschwindigkeit	:	100 mm/min
	:		:	

### Ergebnisse:

Nr	Fmax N	$\epsilon$ -F max %	Dehn.b. 13333 N %	Dicke a mm	Breite b mm	Metergewicht g	Schuß/10cm
max	50000		5,00				
min	40000		0,00				
1	43567	12,64	3,46	3,92	24,50	75,80	
2	43629	12,76	3,66	3,92	24,50	75,80	
3	43786	12,67	3,56	3,92	24,50	75,80	

### Statistik:

Serie n = 3	Fmax N	$\epsilon$ -F max %	Dehn.b. 13333 N %	Dicke a mm	Breite b mm	Metergewicht g	Schuß/10cm
$\bar{x}$	43661	12,69	3,56	3,92	24,50	75,80	
s	113	0,07	0,10	0,000	0,00	0,00	
v	0,26	0,51	2,82	0,00	0,00	0,00	

## Gurtbandzertifikat

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### Parametertabelle:

Prüfgegenstand	:		Dehnung	:	max. 5,0%
Artikelnummer	:		min.Bruchlast	:	40000 N
Breite	:	025	Material	:	PES
Farbe	:		Charge	:	
Farbtext	:	weiss	WE-Nr.	:	
Prüfer	:		Vorkraft	:	200 N
Gurtdicke	:		Dehnungswert bei	:	13333 N
Gurtbreite	:	24,0 - 25,0 mm	Prüfgeschwindigkeit:	:	

### Seriengrafik:

