

GeoTwist[®] Hempex

Watersports Cruising

Looks like hemp, feels like hemp - but is in fact a modern and durable manmade fibre rope



Indestructible

Robust and durable, does not harden, good weather and UV resistance.



Traditional look

Three-strand laid construction made of buoyant fibres with the look and handling of hemp.



Universal

A technically clearly superior alternative for all natural fibre ropes on board of traditional vessels.

Diameter

4 mm - 40 mm Ø

Construction



Colors



Technical data

Elongation at 10% of the breaking load: 3.20 %

Ø [mm]	Weight [kg/100 m]	Bl. real in splice [kN]	Bl. linear DIN according to EN ISO 2307 [kN]
4 mm Ø	0.62	1.65	1.80
5 mm Ø	1.15	2.40	2.70
6 mm Ø	1.60	3.50	3.90
8 mm Ø	2.80	6.00	6.70
10 mm Ø	4.30	9.00	10.00
12 mm Ø	6.30	13.40	14.90
14 mm Ø	8.10	17.40	19.30
16 mm Ø	10.40	21.80	24.20
18 mm Ø	13.00	27.30	30.30
20 mm Ø	16.00	34.20	38.00
22 mm Ø	19.00	41.00	45.60
24 mm Ø	23.00	48.30	53.70
26 mm Ø	27.00	56.40	62.70
28 mm Ø	31.00	65.00	72.20
30 mm Ø	35.00	73.00	81.10
32 mm Ø	40.00	83.00	92.20
34 mm Ø	45.40	93.70	104.10
36 mm Ø	51.00	104.00	116.00
40 mm Ø	63.00	129.00	143.00

Gleistein

More than Ropes.