

GeoOne[®] Polyester

Watersports Performance

Well-rounded: Leech line with very stable rope cross-section, absolutely weatherproof.



Performance

High strength, extremely dimensionally stable.



Durability

No shrinking or hardening.



Just right

Perfect for the production of luff tapes.

Diameter

1 mm - 8 mm Ø

Construction



Colors



Technical data

Elongation at 10% of the breaking load: 3.40 %

Ø [mm]	Weight [kg/100 m]	Bl. real in splice [kN]	Bl. linear DIN according to EN ISO 2307 [kN]
1 mm Ø	0.13	0.20	0.20
1,5 mm Ø	0.14	0.40	0.40
2 mm Ø	0.34	0.75	0.80
2,5 mm Ø	0.35	1.05	1.20
3 mm Ø	0.68	1.50	1.70
3,5 mm Ø	0.95	2.00	2.20
4 mm Ø	1.34	2.70	3.00
5 mm Ø	1.80	4.20	4.70
6 mm Ø	2.61	5.90	6.60
7 mm Ø	3.70	9.80	10.90
8 mm Ø	4.40	10.30	11.40

Gleistein

More than Ropes.