DynaOne® HS Stage

Optimised exploitation of materials for enhanced performance: Heat set to bring the best out of Dyneema®.

Pure performance

12-plait braid made with 100 % Dyneema® fibres, heat-set for ultimate strength and minimal elongation

Ultra-light

Made with buoyant Dyneema® SK 78 fibres, about a tenth as light as a comparable wire rope.

All-round qualities

Flexibility and longevity due to firm rope structure

Diameter

3 mm - 10 mm Ø

Construction



Colors



Technical data

Elongation at 10% of the breaking load: 0.30 %

Ø [mm]	Weight [kg/100 m]	Bl. real in splice [kN]	Bl. linear DIN according to EN ISO 2307 [kN]
3 mm Ø	0.60	11.80	13.10
4 mm Ø	1.00	18.90	21.00
5 mm Ø	1.60	30.00	33.30
6 mm Ø	2.10	38.00	42.20
8 mm Ø	4.10	75.40	83.80
10 mm Ø	5.50	100.60	112.00

Gleistein

More than Ropes.

BIO BASED Gleistein

Dyneema®