

Gleistein



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 %

\emptyset [mm]	Bl. real in splice [kN]	Bl. linear DIN according to EN ISO 2307 [kN]
3 mm \emptyset	11.80	13.10
4 mm \emptyset	18.90	21.00
5 mm \emptyset	30.00	33.30
6 mm \emptyset	38.00	42.20
7 mm \emptyset	56.50	62.80
8 mm \emptyset	75.40	83.80
9 mm \emptyset	96.00	106.70
10 mm \emptyset	100.60	112.00



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