

# DynaOne<sup>®</sup> HS Stage

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



## Pure performance

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



## Ultra-light

Made with buoyant Dyneema<sup>®</sup> 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
7 mm Ø	0.00	0.00	0.00
8 mm Ø	4.10	75.40	83.80
9 mm Ø	0.00	0.00	0.00
10 mm Ø	5.50	100.60	112.00

# Gleistein

More than Ropes.

