# 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

Dyneema® fibre from bio-circular feedstocks

| Nominal diameter | Construction |
|---|---|
| 3.00 - 10.00 mm | |

**Colors**

Gleistein
More than Ropes.

Dyneema®

Gleistein

More than Ropes.

# Technical data

Elongation at 10% of the breaking load: 0.30 %

| Nominal diameter [inch] | Weight [lbs/100 ft] | Spliced break load [lbf] | Linear break load [lbf] |
|---|---|---|---|
| 1/8 | 0.40 | 2,652.75 | 2,947.25 |
| 5/32 | 0.67 | 4,248.89 | 4,720.99 |
| 3/16 | 1.08 | 6,744.27 | 7,492.88 |
| 1/4 | 1.41 | 8,542.74 | 9,491.43 |
| 5/16 | 2.76 | 16,950.59 | 18,834.49 |
| 13/32 | 3.70 | 22,615.78 | 25,129.14 |