

DynaOne[®] HS GeoBend

Superyacht

Over the bend! Dyneema[®]-strength with up to 20 times longer service life under alternating bending loads. THE textile davit rope!



Performance

Wire rope-like strength and elongation properties at one tenth of the weight.



Bending fatigue resistance

Outstanding service life in use as a running rope in rope sheaves.



Compatibility

DNV certified davit rope for manned tender boats in direct replacement of wire ropes with increased safety factor.

Diameter

10 mm - 28 mm Ø

Construction



Colors



Technical data

Elongation at 10% of the breaking load: 0.60 %

Ø [mm]	Weight [kg/100 m]	Bl. real in splice [kN]	Bl. linear DIN according to EN ISO 2307 [kN]
10 mm Ø	5.80	96.00	106.70
12 mm Ø	10.30	165.00	183.00
14 mm Ø	14.70	228.00	253.00
16 mm Ø	19.00	270.00	300.00
18 mm Ø	23.80	370.00	411.00
20 mm Ø	29.10	425.00	472.00
22 mm Ø	34.60	500.00	556.00
24 mm Ø	40.90	570.00	633.00
28 mm Ø	53.10	715.00	794.00

Gleistein

More than Ropes.