

Gleistein



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: 0.30 %

\emptyset [mm]	Bl. real in splice [kN]	Bl. linear DIN according to EN ISO 2307 [kN]
10 mm \emptyset	96.00	106.70
12 mm \emptyset	165.00	183.00
14 mm \emptyset	228.00	253.00
16 mm \emptyset	270.00	300.00
18 mm \emptyset	370.00	411.00
20 mm \emptyset	425.00	472.00
22 mm \emptyset	500.00	556.00
24 mm \emptyset	570.00	633.00
28 mm \emptyset	715.00	794.00

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