Texteel® One-Four-Four

Towing

Big deal: 144 strands meet the highest demands. Long-lasting, high-performance rope with large diameter

Strength

12 heat-set braids made from Texteel® are unified to form a high-performance rope with huge diameter

Spliceability

Coverless construction with compact sub-braids enables unbeatably short splicing times

Durability

Excellent abrasion resistance even without a protective cover – thanks to the special strand construction and highly effective coating

Nominal diameter

40.00 - 104.00 mm

Gleistein

More than Ropes.

Technical data

Elongation at 10% of the breaking load: 0.40 %

Nominal diameter [mm]	Weight [kg/100 m]	Spliced break load [kN]	Linear break load [kN]
40.00	92.20	1,085.70	1,206.33
44.00	107.60	1,341.20	1,490.22
48.00	147.60	1,703.10	1,892.33
52.00	172.20	1,979.00	2,198.89
56.00	215.20	2,458.90	2,732.11
60.00	221.40	2,518.90	2,798.78
64.00	245.90	2,781.80	3,090.89
68.00	270.50	3,047.40	3,386.00
72.00	319.70	3,579.40	3,977.11
76.00	344.50	3,841.00	4,267.78
80.00	369.30	4,092.10	4,546.78
84.00	461.20	5,088.10	5,653.44
88.00	491.90	5,393.20	5,992.44
92.00	507.30	5,538.30	6,153.67
96.00	574.90	6,237.00	6,930.00
100.00	608.70	6,575.70	7,306.33
104.00	642.50	6,896.60	7,662.89