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 [inch]	Weight [lbs/100 ft]	Spliced break load [lbf]	Linear break load [lbf]
1 5/8	61.96	244,075.07	271,193.77
1 3/4	72.30	301,513.76	335,014.78
2	99.18	382,872.11	425,412.71
2 1/8	115.71	444,896.90	494,330.14
2 1/4	144.61	552,782.71	614,202.76
2 1/2	148.77	566,271.25	629,190.78
2 5/8	165.24	625,373.52	694,859.72
2 3/4	181.77	685,082.78	761,203.08
3	214.83	804,681.13	894,089.90
3 1/8	231.49	863,491.15	959,435.11
3 1/4	248.16	919,940.68	1,022,156.81
3 5/16	309.91	1,143,850.39	1,270,943.88
3 15/32	330.54	1,212,439.60	1,347,154.11
3 5/8	340.89	1,245,059.37	1,383,400.05
3 25/32	386.31	1,402,133.38	1,557,925.98
3 15/16	409.03	1,478,276.17	1,642,528.33
4 3/32	431.74	1,550,417.36	1,722,686.21