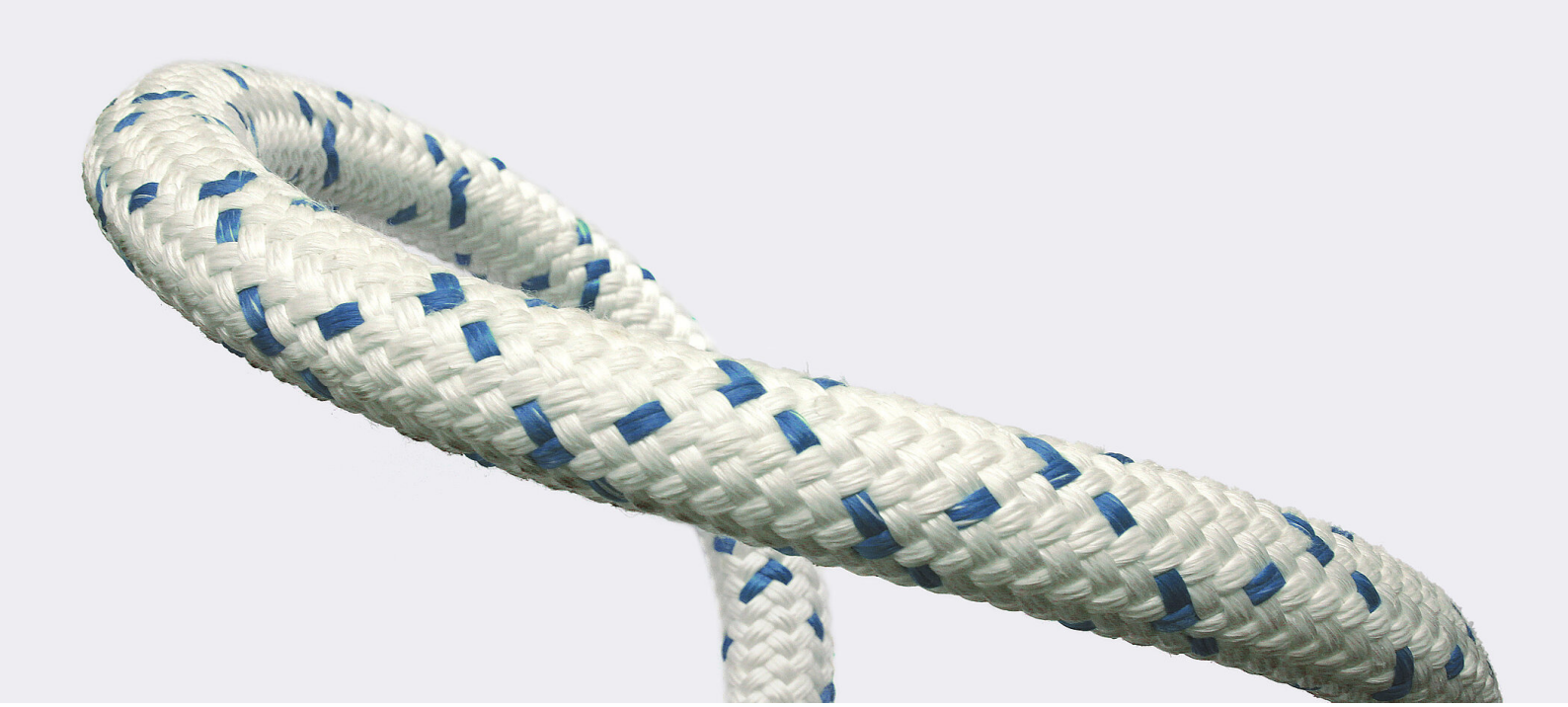

TexteelTwin® Plus-Cover

Mooring

Always on top: The inexpensive entry into the TexteelTwin® class with excellent performance characteristics, yet buoyant and robust.

Maximum performance

Strength-optimised core with minimal elongation and made of pure Texteel® fibres

Reliability

Extremely tried-and-tested buoyant design with a strong protective cover made of Plus yarn for long service life

Cost-effectiveness

Texteel® = HMPE power in certified Gleistein quality to provide outstanding value for money

Nominal diameter	Construction
18.00 - 76.00 mm	

CERTIFIED MARITIME MANUFACTURER DNV DNV.COM/AF

Gleistein

More than Ropes.

Technical data

Elongation at 10% of the breaking load: 0.60 %

Nominal diameter [mm]	Weight [kg/100 m]	Spliced break load [kN]	Linear break load [kN]
18.00	12.80	125.00	138.89
20.00	19.50	210.00	233.33
22.00	25.10	270.00	300.00
24.00	31.00	335.00	372.22
28.00	39.90	420.00	466.67
32.00	46.60	490.00	544.44
34.00	55.00	560.00	622.22
36.00	63.30	670.00	744.44
38.00	69.80	735.00	816.67
40.00	79.50	830.00	922.22
42.00	89.70	940.00	1,044.44
44.00	97.80	1,040.00	1,155.56
48.00	112.40	1,135.00	1,261.11
50.00	119.50	1,230.00	1,366.67
52.00	131.50	1,360.00	1,511.11
54.00	141.00	1,485.00	1,650.00
56.00	158.50	1,610.00	1,788.89
62.00	168.00	1,740.00	1,933.33
64.00	187.60	1,860.00	2,066.67
68.00	197.20	1,980.00	2,200.00
70.00	206.70	2,100.00	2,333.33
72.00	237.70	2,340.00	2,600.00
74.00	247.30	2,455.00	2,727.78
76.00	269.70	2,575.00	2,861.11