GeoSquare® GeoProp

Mooring

Affordable, lightweight universal line: buoyant square braid made of polypropylene multifilament with excellent spliceability.

Lightweight

Is buoyant even in fresh water

Economical

Affordable all-round line, easy to splice

Handling

Grippy surface, torsion neutral, permanently flexible

Diameter

12 mm - 96 mm Ø

Construction

Technical data

Elongation at 10% of the breaking load: 3.20 %

Ø [mm]	Weight [kg/100 m]	Bl. real in splice [kN]	Bl. linear DIN according to EN ISO 2307 [kN]
12 mm Ø	6.50	20.00	22.20
14 mm Ø	9.00	24.00	26.70
16 mm Ø	11.60	34.00	37.80
18 mm Ø	14.60	44.00	48.90
20 mm Ø	18.10	53.00	58.90
22 mm Ø	21.90	55.00	61.10
24 mm Ø	26.00	67.00	74.40
26 mm Ø	30.60	104.00	116.00
28 mm Ø	35.40	119.00	132.00
30 mm Ø	40.70	136.00	151.00
32 mm Ø	46.30	154.00	171.00
36 mm Ø	58.60	191.00	212.00
40 mm Ø	72.30	233.00	259.00
44 mm Ø	87.50	278.00	309.00
48 mm Ø	104.00	327.00	363.00
52 mm Ø	122.00	379.00	421.00
56 mm Ø	142.00	436.00	484.00
60 mm Ø	163.00	495.00	550.00
64 mm Ø	185.00	558.00	620.00
68 mm Ø	208.00	622.00	691.00
72 mm Ø	234.00	692.00	769.00
80 mm Ø	289.00	850.00	944.00
88 mm Ø	350.00	1,010.00	1,122.00
96 mm Ø	417.00	1,190.00	1,322.00

Gleistein

More than Ropes.