GeoSquare® Polyamide

Mooring

Best cushioning, best spliceability. Square-braided mooring line with outstanding shock absorption characteristics.

Highest comfort

Premium polyamide mooring line with highest stretch

Strong and light

Very high strength at low weight

Handling

Easy to splice, grippy surface, torsion neutral

Also available as a 12-strand round braid: GeoOne® Polyamide

Nominal diameter	Construction
20.00 - 96.00 mm	

Gleistein

More than Ropes.

Technical data

Elongation at 10% of the breaking load: 7.20 %

Nominal diameter [inch]	Weight [lbs/100 ft]	Spliced break load [lbf]	Linear break load [lbf]
13/16	16.60	18,883.95	20,981.42
7/8	20.09	23,604.94	26,228.46
1	23.85	27,876.31	30,974.18
1 1/16	28.02	32,597.30	36,218.97
1 1/8	32.52	37,767.90	41,965.09
1 1/4	37.29	42,713.70	47,459.42
1 5/16	42.47	48,333.92	53,704.61
1 5/8	66.32	74,186.95	82,430.70
1 3/4	79.96	89,923.58	99,914.09
2	95.42	106,784.25	118,649.66
2 1/8	112.22	124,768.96	138,632.93
2 1/4	129.69	143,428.11	159,364.81
2 1/2	149.18	164,110.53	182,344.78
2 5/8	170.01	186,591.42	207,323.30
2 3/4	192.18	210,645.98	234,050.84
3	215.03	232,677.26	258,530.29
3 1/4	265.43	286,856.21	318,729.62
3 15/32	321.20	346,205.77	384,672.83
3 25/32	382.35	411,400.37	457,110.77