PowerPlait

Defence

Lightweight and cost-effective: Economical, easy-to-splice mooring line for inland waterway use.

Always afloat

Buoyant even in fresh water.

Distinctive

Striped design for torsion control and easy identification.

Affordable

Easy-to-splice square braid construction at an attractive price.

Nominal diameter	Construction
18.00 - 96.00 mm	

CERTIFIED MARITIME MANUFACTURER DNV DNV.COM/AF

Gleistein

More than Ropes.

Technical data

Elongation at 10% of the breaking load: 1.80 %

Nominal diameter [inch]	Weight [lbs/100 ft]	Spliced break load [lbf]	Linear break load [lbf]
3/4	9.88	12,004.80	13,337.91
13/16	12.16	14,724.99	16,361.59
7/8	14.72	17,692.46	19,657.29
1	17.54	21,042.12	23,380.13
1 1/16	20.56	24,504.17	27,226.61
1 1/8	23.85	28,101.12	31,223.71
1 1/4	27.42	31,922.87	35,470.36
1 5/16	31.18	36,194.24	40,216.07
1 1/2	39.44	45,411.41	50,456.12
1 5/8	48.72	55,527.81	61,696.57
1 3/4	58.93	66,093.83	73,438.34
2	69.88	78,008.70	86,677.34
2 1/8	81.98	90,598.00	100,664.95
2 1/4	95.42	104,086.54	115,650.71
2 1/2	109.53	118,024.70	131,137.80
2 5/8	124.99	132,862.09	147,625.29
2 3/4	141.11	149,048.33	165,610.00
3	157.91	165,909.00	184,343.33
3 1/4	194.87	201,428.81	223,810.79
3 15/32	235.86	240,545.57	267,273.11
3 25/32	280.21	283,259.27	314,732.52