

B08/B12

Complex Fiber Mooring Line

Superpoly line is a special fiber created by a complex number of polymers, and then made of 12 strand or 8 strand rope construction. Its strength is higher than that of general polypropylene rope, and elongation is slightly lower than that of general polyethylene rope. This product's weight is light that it is floating and does not absorb water, and the operation is easy. The performance and strength are better than those of general polyolefin ropes.

- ▶ Special gravity 0.94, floats and water non-absorption
- ▶ Easy to splice and make loop
- ▶ Light weight, easy to operate, high efficiency
- ▶ Good UV resistance
- ▶ Firm, but also flexible



Floating



UV
resistance



Easy
to splice



Easy
to operate



Specification

Diameter		Weight				Min. Breaking Strength			
inch	mm	B08		B12		B08		B12	
		lbs/100ft	kg/100m	lbs/100ft	kg/100m	lbs	kg	lbs	Kg
1 3/4	44	54.3	81.0	59.0	88.0	75,600	34,400	81,600	37,100
2	48	63.8	95.2	69.7	104.0	94,400	42,900	95,700	43,500
2 1/8	52	82.4	122.9	83.1	124.0	110,700	50,300	114,800	52,200
2 1/4	56	95.1	141.8	95.9	143.0	125,800	57,200	133,400	60,700
2 1/2	60	109.3	163.0	110.6	165.0	144,100	65,500	149,400	67,900
2 5/8	64	124.0	185.0	125.4	187.0	163,500	74,300	170,700	77,600
2 3/4	68	143.2	213.6	143.2	213.6	183,900	83,600	193,200	87,800
3	72	156.9	234.0	158.9	237.0	204,600	93,000	215,900	98,200
3 1/8	76	174.9	260.9	178.4	266.0	227,500	103,400	238,400	108,400
3 1/4	80	197.5	294.5	197.5	294.5	251,700	114,400	262,400	119,300
3 1/2	84	213.9	319.0	217.9	325.0	275,900	125,400	285,100	129,600
3 5/8	88	235.4	351.0	239.8	357.7	302,500	137,500	309,100	140,500
4	96	282.0	416.3	284.6	424.5	361,800	164,400	365,000	165,900
4 1/4	104	328.0	490.0	333.0	497.7	413,100	187,800	415,600	188,900

▶ Specifications are for unspliced strengths, strength will decrease by about 10% after splicing
Custom size and length available by request



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