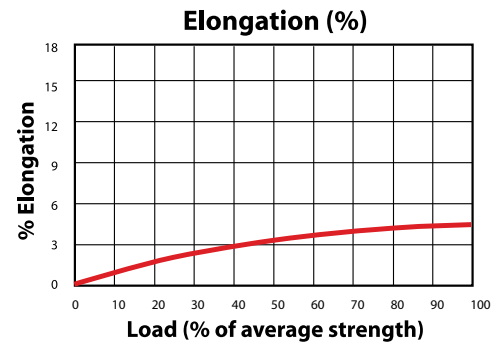




NOVASET-12



NOVASET-12 is the strongest, lowest stretch UHMWPE offered by Novatec Braids. By pre-stretching and heat setting the high modulus fibers under load, Novaset-12 resists creep and elongation. Heat setting the rope reduces creep on a molecular level and retains the strength, low weight, and buoyancy needed for high tech applications. Urethane coated for additional abrasion and UV resistance, Novaset-12 will out-perform the competition for indoor and outdoor applications. Hollow single braid construction means Novaset-12 is easy to splice and has low friction in blocks and sheaves, resists kinking and is light weight. Safer and easier to handle than steel cable, Novaset-12 is the perfect high strength low stretch option for industrial, recreational and commercial marine use where light weight and ultimate performance are required.



Dia. In	Size		Ply	Approx. Weight		Approx. Average Tensile Strength	
	Dia. MM	Circ Inch.		Lbs./100 ft.	Kg/100 M	Lbs.	Kg.
1/4"	6	3/4"	1 ply	1.7	2.5	8,800	4,000
5/16"	8	1"	1 ply	2.9	4.3	14,520	6,600
3/8"	10	1 1/8"	2 ply	3.8	5.7	21,120	9,600
1/2"	12	1 1/2"	2 ply	6.4	9.5	27,500	12,500
5/8"	16	2"	2 ply	10.6	15.8	46,640	21,200
3/4"	18	2 1/4"	2 ply	13.2	19.7	66,000	30,000
7/8"	22	2 3/4"	2 ply	19.5	29	103,400	47,000
1"	24	3"	2 ply	23.3	34.7	121,000	55,000
1 1/4"	30	3 3/4"	2 ply	26.1	53.8	181,500	82,500

Features:

- Ultra-Low Stretch and Creep
- High Strength Hollow Braid Construction
- Class 2 Single Braid Splice
- Buoyant (.98 SG)
- UV Urethane Coated
- Gray Color



Manufactured by Novatec Braids Ltd.
234 Water Street, Yarmouth
Nova Scotia, Canada B5A 4P8



www.novabraid.com
1-800-565-4212