



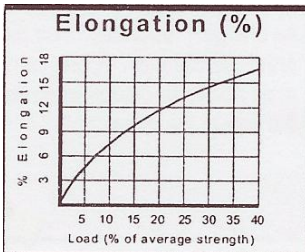
## NYLON DOUBLE BRAID

Nylon Double Braid is the preferred choice for applications requiring high strength with excellent shock absorbing properties. Nylon Double Braid has good resistance to abrasion, sunlight and chemicals. Due to its high elongation, nylon is always used in applications involving shock loading such as anchor lines and mooring lines.

Nylon Double Braid comes standard with an overlay marine finish.



- High stretch
- High strength
- Excellent shock absorption
- Soft hand
- Torque free
- Meets MIL-DTL-24050E



Specific Gravity	1.14*
Melting Point	212°C*
Critical temp	149°C*
Coefficient of friction	0.12 - 0.15*
Elongation at break	30% - 35%
Fibre water absorption	3% - 5%
UV resistance	good
Wet abrasion	excellent
Dry abrasion	excellent

\* - value based on data supplied by the fibre manufacturer for new, dry fiber

Code	Dia. (mm)	Approx Weight (kg/100 m)	Minimum Tensile Strength (kg)
RDBNY06	6	2.5	866
RDBNY08	8	3.9	1,315
RDBNY09	9	5.5	1,906
RDBNY11	11	7.6	2,589
RDBNY12	12	9.8	3,354
RDBNY14	14	13.4	4,628
RDBNY16	16	17.2	6,707
RDBNY18	18	21.9	8,614
RDBNY22	22	32.4	12,834
RDBNY26	26	46.1	17,686
RDBNY28	28	52.7	20,357
RDBNY30	30	60.6	23,710
RDBNY32	32	68.9	26,667
RDBNY36	36	86.9	33,558
RDBNY40	40	107.6	41,896
RDBNY44	44	130.5	50,285
RDBNY48	48	154.6	59,623
RDBNY52	52	181.6	69,286
RDBNY56	56	210.1	82,069
RDBNY60	60	242.0	91,142
RDBNY64	64	275.5	100,663
RDBNY68	68	299.4	112,457
RDBNY72	72	348.7	125,607
RDBNY80	80	430.0	154,618
RDBNY88	88	520.7	185,454
RDBNY96	96	619.4	215,382
RDBNY104	104	716.6	248,940

Tensile Strengths are determined in accordance with Cordage Institute 1500, Test Methods for Fiber Rope. With extended immersion in water, all nylon ropes will lose up to 10% of their strength. Weights are calculated at linear density under standard preload (200d<sup>2</sup>) plus 7%.



Certificate No: E-0060



TYPE APPROVED PRODUCT

Certificate 33149



ISO 9001

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