

3-STRAND NYLON

LEISURE MARINE • COMMERCIAL MARINE • THEATRE & EVENTS • DEFENCE

For harsher environments, the 3-strand nylon rope is used extensively in areas where higher extension characteristics are required, or where shock loads are present.

Reference	Diameter (mm)	Reel Length (m)	Weight (kg/100m)	Breaking Load (kg)	900/ Black	000/ White
5005	5	200	1.7	580	-	50050300000
5006	6	200	2.3	1,090	50060200900	50060200000
5008	8	200	4.0	1,700	50080200900	50080200000
5010	10	200	6.2	2,500	50100200900	5010200000
5012	12	100	8.9	3,150	50120100900	50120100000
5012	12	200	8.9	3,150	50120200900	50120200000
5014	14	100	12.2	4,700	50140100900	50140100000
5016	16	100	15.8	6,100	50160100900	50160100000
5018	18	100	20.0	7,300	-	50180100000
5020	20	100	24.5	8,800	-	50200100000
5024	24	100	35.5	12,800	-	50240100000
5028	28 (Coils)	220	48.5	17,100	-	50280220000

Manufactured in the same way as the other English Braids 3-strand products the 3-strand Nylon provides great durability while offering high extension levels under load. A strong flexible rope that can be used in varying applications. Widely used where good extension properties are required the 3 strand construction offers a hard wearing yet flexible product. The product is available in black to help with the UV degradation consistent with Nylon characteristics.

TECHNICAL INFORMATION

	Core
Construction	3 strand
Material	Nylon
Specific Gravity	1.19
Resistance to Acid	No
Resistance to Alkali	Yes
Resistance to UV	Yes
Resistance to Heat	^240 C
Extension at 50%	16%

FEATURES & BENEFITS

- Heat set in production
- Torque balanced
- The product will sink
- High extension characteristics
- Good strength properties

TYPICAL APPLICATIONS

- Mooring
- Anchoring
- Shock absorption
- Lifting and winching