

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

MOORING ROPE

Polypropylene Rope

Construction:3 strand,4 strand,6 strand,8 strand,12 strand,16 strand rope,etc.

Type:twisted,braided. Diameter:4mm to 150mm. Color: white,yellow,black and others as requested. Usage: marine ship, ...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Mooring Rope
Standard	EN
Material	Polypropylene,PP
Weight / Size	Light weight,high tenacity,great appearance, High resistant to rot, mild...
Certificate	ABS, DNV, LR, GL, KR, BV, CCS, RINA, etc

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	Mooring Rope	Model / SKU	Polypropylene-Rope
Standard	EN	Material	Polypropylene,PP
Weight / Size	Light weight,high tenacity,great appearance, High resistant to rot, mildew, moisture and chemicals property with beautiful appearance.Easy operation, low elongation, high strength, soft	Certificate	ABS, DNV, LR, GL, KR, BV, CCS, RINA, etc
Warranty	12 Months unless specified otherwise	Origin	China

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China Polypropylene Rope:

Construction:3 strand,4 strand,6 strand,8 strand,12 strand,16 strand rope,etc.

Type:twisted,braided.

Diameter:4mm to 150mm.

Color: white,yellow,black and others as requested.

Usage: marine ship, oil tanker, warships, tugs, oil fields, mines, port and other areas etc.

It is the most popular type rope,suitable for a various use,multi-functional. It is not tough,but it have a high strength even it is wet,and itis immune to attack by rot and mildew and is highly resistant to attack by acids and alkalis.It is also an excellent non-conductor of electricity.

3 Strand Polypropylene Rope Parameter Table:

Specification		Polypropylene MultiFilament		Polypropylene		Polyester/Polypropylene mixed	
Diameter	Circumference	Linear Density(Ktex)	Breaking Strength(KN)	Linear Density(Ktex)	Breaking Strength(KN)	Linear Density(Ktex)	Breaking Strength(KN)
20	2 1/2"	189	62.6	180	56.9	194	68.7
24	3"	273	87.7	260	79.7	279	96.3
28	3 1/2"	373	115	355	105	380	130
32	4"	483	146	460	132	497	167
36	4 1/2"	614	182	585	166	629	210
40	5"	756	221	720	201	776	257
44	5 1/2"	924	266	880	242	939	308
48	6"	1092	308	1040	280	1110	364
52	6 1/2"	1281	357	1220	325	1320	424
56	7"	1491	408	1420	371	1520	489
60	7 1/2"	1712	467	1630	424	1750	558
64	8"	1943	528	1850	480	1990	631
72	9"	2457	663	2340	603	2520	789
80	10"	3045	815	2900	741	3110	963
88	11"	3686	978	3510	890	3750	1160
96	12"	4379	1155	4170	1050	4470	1370
104	13"	5145	1325	4900	1204	5260	1590
112	14"	5985	1529	5700	1390	6050	1840
120	15"	6825	1756	6500	1596	6980	21400
128	16"	7770	1982	7400	1802	7950	2370
136	17"	8820	2231	8400	2029	8950	2660

144	18"	9870	2490	9400	2264	10100	2970
160	20"	12100	3051	11521	2774	12500	3630

Feature:

Light weight, high tenacity, great appearance, High resistant to rot, mildew, moisture and chemicals property with beautiful appearance. Easy operation, low elongation, high strength, soft

