MOORING ROPE

High Strength Polypropylene And Polyester Mixed Rope

ISO9001 Supplier

Class Certificate

Export Supply

It is a high tenacity rope, mixed by polypropylene and polyester rope, its perfect comninmation and construction creats the rope with much lower elongation, when we use it,it make sure the rope have better stability and ...



Key Highlights

Category	Mooring Rope
Standard	EN
Material	Polypropylene And Polyester Mixed Rope
Weight / Size	Diameter Circumference Weight Breaking Strength mm Inch Inch KGS/100 met...
Certificate	CCS,BV,ABS,LR,NK ETC

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

Technical Specifications			
Category	Mooring Rope	**Model / SKU**	High-Strength-Polypropylene-And-Polyester-Mixed-Rope
Standard	EN	**Material**	Polypropylene And Polyester Mixed Rope
Weight / Size	Diameter Circumference Weight Breaking Strength mm Inch Inch KGS/100 meter LBS/100 feet kg KN 24 15/16“ 3“ 33 22 13475 132 28 1 1/8“ 3 1/2“ 45 30 17895 176 32 1 1/4“ 4“ 58 39 22961 226 36 1 7/16“ 4 1/2“ 73 49 28567 281 40 1 9/16“ 5“ 90 60 34496 339 44 1 3/4“ 5 1/2“ 107 72 10964 402 45 1 25/32“ 5 5/8“ 112 75 43120 424 48 1 7/8“ 6“ 129 87 47432 465 52 2 1/16“ 6 1/2“ 147 99 54978 539 56 2 1/4“ 7“ 175 118 63602 624 60 2 3/8“ 7 1/2“ 196 132 72226 708 64 2 1/2“ 8“ 221 149 80850 793 68 2 11/16“ 8 1/2“ 249 167 90552 889 72 2 7/8“ 9“ 278 187 101332 994 80 3 5/32“ 10“ 342 230 122892 1206 88 3 7/16“ 11“ 412 277 148764 1460 96 3 13/16“ 12“ 490 329 175714 1724 112 4 7/16“ 14“ 661 444 238238 2338 120 4 3/4“ 15“ 759 510 272734 2675	**Certificate**	CCS,BV,ABS,LR,NK ETC
Warranty	12 Months unless specified otherwise	**Origin**	China

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China High Strength Polypropylene And Polyester Mixed Rope:

It is a high tenacity rope, mixed by polypropylene and polyester rope, its perfect comninmation and construction creats the rope with much lower elongation, when we use it,it make sure the rope have better stability and safety.

Main Performance:

Conform to OCIMF guidelines.

Construction:24 strand plaited.

Spec density: 0.98 floating.

Melting point: 165 ℃/ 260℃

Abrasion resistance: very good.

UV resistance: good.

Working Temperature: 70℃ maximum

Chemical resistance: Good. Slight reaction to solvents and strong oxidant

Parameter Table:

Diameter	Circumference	Weight		Breaking Strength		
mm	Inch	Inch	KGS/100 meter	LBS/100 feet	kg	KN
24	15/16“	3“	33	22	13475	132
28	1 1/8“	3 1/2“	45	30	17895	176
32	1 1/4“	4“	58	39	22961	226
36	1 7/16“	4 1/2“	73	49	28567	281
40	1 9/16“	5“	90	60	34496	339
44	1 3/4“	5 1/2“	107	72	10964	402
45	1 25/32“	5 5/8“	112	75	43120	424
48	1 7/8“	6“	129	87	47432	465
52	2 1/16“	6 1/2“	147	99	54978	539
56	2 1/4“	7“	175	118	63602	624
60	2 3/8“	7 1/2“	196	132	72226	708
64	2 1/2“	8“	221	149	80850	793
68	2 11/16“	8 1/2“	249	167	90552	889
72	2 7/8“	9“	278	187	101332	994
80	3 5/32“	10“	342	230	122892	1206
88	3 7/16“	11“	412	277	148764	1460
96	3 13/16“	12“	490	329	175714	1724
112	4 7/16“	14“	661	444	238238	2338
120	4 3/4“	15“	759	510	272734	2675