MOORING ROPE

UHMWPE Rope

ISO9001 Supplier

Class Certificate

Export Supply

It is consist of 6 pieces rope yarn, interwoven the rope yarn clockwise and anti-clockwise strands respectively, make the rope is easy in handling and non-rotating , they are produced on a braided machine contain tw...



Key Highlights

Category	Mooring Rope
Standard	EN
Material	Ultra-High Molecular Weight Polyethylene rope.
Weight / Size	Material:Ultra-High Molecular Weight Polyethylene rope.
Certificate	CCS,LR,NK,ABS,BV,DNV ETC.

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

Technical Specifications

Category	Mooring Rope	**Model / SKU**	UHMWPE-Rope
Standard	EN	**Material**	Ultra-High Molecular Weight Polyethylene rope.
Weight / Size	Material:Ultra-High Molecular Weight Polyethylene rope.	**Certificate**	CCS,LR,NK,ABS,BV,DNV ETC.
Warranty	12 Months unless specified otherwise	**Origin**	China

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China UHMWPE Rope:

It is consist of 6 pieces rope yarn, interwoven the rope yarn clockwise and anti-clockwise strands respectively, make the rope is easy in handling and non-rotating , they are produced on a braided machine contain twelve reels, each contain one strand.The rope is slightly hollow.

Material:Ultra-High Molecular Weight Polyethylene rope.
Construction: 12 strands.
Density: 0.975 Floating .
Melting point: 145 centigrade.

Parameter Table:

Diameter	Circumference	Weight		Breaking Strength		
mm	Inch	Inch	KGS/100Meters	LBS/100FT	Ton	KN
6	1-4	3/4	2.3	1.5	4.3	42
8	5/16	1	3.7	2.5	6.7	66
10	13/32	1-1/4	5.6	3.7	9.7	95
12	15/32	1-1/2	7.9	5.3	13.3	131
14	9/16	1-3/4	10.6	7.1	17.8	174
16	5/8	2	13.7	9.2	22.9	225
18	23/32	2-1/4	17.3	11.6	28.8	282
20	13/16	2-1/2	21.2	14.3	35.3	346
22	7/8	2-3/4	25.6	17.2	42.5	416
24	15/16	3	30.4	20.4	50.3	493
26	1-1/32	3-1/4	35.7	24	58.8	576
28	1-1/8	3-1/2	41.3	27.8	67.8	665
30	1-3/16	3-3/4	47.4	31.8	77.5	760
32	1-1/4	4	53.9	36.2	87.8	860
34	1-11/32	4-1/4	60.8	40.8	98.6	966
36	1-7/16	4-1/2	68.1	45.8	110	1078
38	1-1/2	4-3/4	75.9	51	122	1196
40	1-19/32	5	84	56.5	135	1318
42	1-21/32	5-1/4	92.6	62.2	148	1447
44	1-3/4	5-1/2	102	68.3	161	1581
46	1-13/16	5-5/8	111	74.6	176	1720
48	1-7/8	6	121	81.3	190	1864
50	2	6-1/4	131	88	205	2013
52	2-1/16	6-1/2	142	95.3	221	2167
56	2-1/4	7	164	111	254	2490
60	2-3/8	7-1/2	189	127	289	2831
64	2-1/2	8	215	144	326	3191

68	2-11/16	8-1/2	242	163	364	3567
72	2-7/8	9	271	182	404	3961
80	3-5/32	10	335	225	488	4787
88	3-7/16	11	405	272	578	5669
96	3-13/16	12	481	324	673	6599