

FBR-POLYESTER ROPE I/II

涤纶缆绳 I型 II型



密度:1.38g/cm³	Specific Gravity :1.38g/cm³ Immersed
熔点:260°C	Melting Point :260 °C
伸长率:13%	Elongation:13%
耐磨性:好	Abrasion Resistance:Good
抗紫外线:好	UV Resistance:Good
抗化学腐蚀:好	Chemical Resistance: Good

涤纶缆绳 I 型/II 型:
在所有化学纤维和植物纤维缆绳中,拥有最好的耐老化性。性能稳定,耐磨损,耐化学腐蚀性好。吸水,在湿态时保持和干态时一致的伸长率和强度。

应用领域:船用系泊,远洋渔业,深浅海养殖

FBR-POLYESTER ROPE I/II:

In all kinds of the chemical fiber and natural fiber ropes, it's with the best UV resistance. It's owns stable chemical performance, good abrasion and chemical corrosion resistance. It absorbs water and keeps same elongation rate and strength when it's under wet condition.

Application: Marine mooring, pelagic fishery, sea farming

8-STRAND AND 12-STRAND

八股、十二股参数表

尺寸 Size		重量 Weight		I型		I型		II型		II型	
				断裂强力* ISO MBF		断裂强力** MEG4 LDBF		断裂强力* ISO MBF		断裂强力** MEG4 LDBF	
直径 mm Dia.	圆周 Inch Cir.	米重 g/m	kg/220m	千牛 kN	吨 ton	千牛 kN	吨 ton	千牛 kN	吨 ton	千牛 kN	吨 ton
24	3	437	96.1	119	12.1	109	11.1				
28	3-1/2	594	130.7	161	16.5	149	15.2				
32	4	778	171.2	211	21.6	195	19.8				
36	4-1/2	982	216.0	267	27.2	246	25.1				
40	5	1210	266.2	329	33.6	303	30.9	460	46.9	414	42.2
44	5-1/2	1470	323.4	399	40.8	368	37.5	559	57.0	503	51.3
45	5-5/8	1538	338.4	418	42.6	385	39.2	584	59.6	526	53.7
48	6	1750	385.0	476	48.5	438	44.6	665	67.9	599	61.1
50	6-1/4	1895	416.9	515	52.5	474	48.3	720	73.5	648	66.1
52	6-1/2	2050	451.0	557	56.8	513	52.3	779	79.5	701	71.5
55	6-7/8	2300	506.0	625	63.8	575	58.7	874	89.2	787	80.3
56	7	2380	523.6	647	66.0	595	60.7	904	92.3	814	83.1
60	7-1/2	2730	600.6	742	75.7	683	69.6	1037	105.9	934	95.3
64	8	3110	684.2	845	86.2	778	79.3	1182	120.6	1064	108.5
65	8-1/8	3210	706.2	872	89.0	803	81.9	1220	124.5	1098	112.0
68	8-1/2	3510	772.2	954	97.3	878	89.5	1334	136.1	1200	122.5
70	8-3/4	3715	817.3	1010	103.0	929	94.8	1412	144.1	1271	129.6
72	9	3930	864.6	1068	109.0	983	100.3	1493	152.4	1344	137.1
75	9-3/8	4263	937.9	1158	118.2	1066	108.8	1620	165.3	1458	148.8
80	10	4850	1067.0	1318	134.5	1213	123.7	1843	188.1	1659	169.3
85	10-5/8	5480	1205.6	1489	152.0	1370	139.8	2082	212.5	1874	191.2
88	11	5870	1291.4	1595	162.8	1468	149.7	2231	227.6	2008	204.9
90	11-1/4	6140	1350.8	1668	170.3	1535	156.6	2333	238.1	2100	214.3
95	11-7/8	6850	1507.0	1861	189.9	1713	174.7	2398	244.6	2158	220.2
96	12	6990	1537.8	1899	193.8	1748	178.3	2447	249.6	2202	224.7
100	12-1/2	7580	1667.6	2060	210.2	1895	193.4	2653	270.7	2388	243.6
104	13	8200	1804.0	2139	218.3	1968	200.8	2870	292.9	2583	263.6
112	14	9500	2090.0	2478	252.9	2280	232.7	3325	339.3	2993	305.4
120	15	10900	2398.0	2843	290.2	2616	266.9	3815	389.3	3434	350.4

* MBF : Minimum Breaking Force according to ISO2307.

** LDBF: Line Design Break Force according to OCIMF MEG4 appendix B.

●如果需要其它尺寸,可以根据客户要求定制。 ● Other sizes are available upon request.