

FBR-POWERMONO® ROPE /FBR-POWERMULTI® ROPE

丙纶单丝缆绳/丙纶复丝缆绳



密度:0.91g/cm³	Specific Gravity:0.91g/cm³ floating
熔点:165°C	Melting Point :165°C
伸长率:12%	Elongation : 12%
耐磨性:一般	Abrasion Resistance : Normal
抗紫外线:弱	UV Resistance : Weak
抗化学物质腐蚀:好	Chemical Resistance : Good

丙纶单丝缆绳广泛应用于系泊缆绳领域,强度和伸长率在干态和湿态时基本保持一致,使用轻便,耐化学腐蚀,沥水性好,需要避光保存。丙纶复丝缆绳沥水性一般,手感光滑,柔软吸水,由“浮水尼龙”之称。

应用领域:港口拖缆,航运,远洋捕捞,深海养殖

FBR-POWERMONO® ROPE:

This rope is widely used as mooring line, it has same strength either under wet condition or normal condition. It is easy operation, chemical corrosion resistance, drain well, keep in dark place.

FBR-POWERMULTI® ROPE:

This rope is easy to handle , it feels soft and smooth , and absorbs water , known as " Floating nylon ".

Application: Marine mooring, sea farming, pelagic fishing

8-STRAND AND 12-STRAND 八股、十二股参数表

尺寸 Size		重量 Weight		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
24	3	260	57.2	93	9.5	84	8.6
28	3-1/2	355	78.1	124	12.6	111	11.4
32	4	460	101.2	163	16.7	147	15.0
36	4-1/2	586	128.9	198	20.2	179	18.2
40	5	718	158.0	245	25.0	221	22.5
44	5-1/2	881	193.8	292	29.8	263	26.8
45	5-5/8	924	203.3	307	31.3	276	28.2
48	6	1040	228.8	350	35.7	315	32.1
50	6-1/4	1130	248.6	371	37.9	334	34.1
52	6-1/2	1220	268.4	414	42.3	373	38.0
55	6-7/8	1380	303.6	446	45.5	401	40.9
56	7	1420	312.4	467	47.6	420	42.9
60	7-1/2	1630	358.6	525	53.6	473	48.2
64	8	1850	407.0	583	59.5	525	53.6
65	8-1/8	1924	423.3	602	61.4	542	55.3
68	8-1/2	2095	460.9	659	67.3	593	60.5
70	8-3/4	2260	497.2	698	71.2	628	64.1
72	9	2340	514.8	735	75.0	662	67.5
75	9-3/8	2585	568.7	816	83.2	734	74.9
80	10	2910	640.2	933	95.2	840	85.7
85	10-5/8	3285	722.7	1043	106.4	939	95.8
88	11	3510	772.2	1108	113.1	998	101.8
90	11-1/4	3668	807.0	1182	120.6	1064	108.5
95	11-3/4	4099	901.8	1306	133.2	1175	119.9
96	12	4160	915.2	1307	133.3	1176	120.0
100	12-1/2	4530	996.6	1429	145.8	1286	131.3
104	13	4860	1069.2	1540	157.1	1386	141.4
112	14	5680	1249.6	1750	178.6	1575	160.7
120	15	6510	1432.2	1983	202.4	1785	182.1

* 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.