

## FBR-POWER-MIXED® ROPE II

### 高性能聚酯聚丙烯混合缆绳II型



密度:<1.0	Specific Gravity :<1.0 floating
熔点:165°C/260°C	Melting Point : 165°C / 260°C
伸长率:15%	Elongation : 15%
耐磨性:很好	Abrasion Resistance : Excellent
抗紫外线:好	UV Resistance : Good
抗化学腐蚀:好	Chemical Resistance : Good

#### 高性能聚酯聚丙烯混合缆绳II型

代替传统尼龙绳, 沥水性好, 使用方便, 耐磨性很好, 抗海水腐蚀, 高强度, 防静电, 使用寿命长。

应用领域: 港口拖带、油轮、沥青船、化学品船、大型散货船舶, 远洋渔业等领域。

#### FBR-POWER-MIXED® ROPE II:

It has very good abrasion resistance, sea water corrosion resistance, high strength, antistatic and long service life. It is applied in port towing, oil tanker, asphalt tanker, chemical tanker, large bulk cargo ship, pelagic fishing, etc.

**Application:** Port towing, oil tankers, asphalt ships, chemical tankers, large bulk carriers, offshore fishing and other fields.

## 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	334	73.5	123	12.5	110	11.3
28	3-1/2	455	100.1	163	16.6	147	15.0
32	4	594	130.7	209	21.3	188	19.2
36	4-1/2	742	163.2	273	27.8	245	25.0
40	5	915	201.3	330	33.6	297	30.3
44	5-1/2	1090	239.8	392	40.0	353	36.0
45	5-5/8	1148	252.6	408	41.6	367	37.4
48	6	1320	290.4	453	46.2	408	41.6
50	6-1/4	1410	310.2	490	49.9	441	45.0
52	6-1/2	1500	330.0	526	53.7	473	48.3
55	6-7/8	1718	378.0	588	60.0	529	54.0
56	7	1790	393.8	608	62.1	547	55.9
60	7-1/2	2005	441.1	692	70.6	622	63.5
64	8	2260	497.2	775	79.1	698	71.2
65	8-1/8	2330	512.6	798	81.5	718	73.3
68	8-1/2	2540	558.8	868	88.6	781	79.7
70	8-3/4	2690	591.8	920	93.8	828	84.5
72	9	2840	624.8	971	99.1	874	89.2
75	9-3/8	3080	677.6	1048	107.0	944	96.3
80	10	3490	767.8	1177	120.1	1059	108.1
85	10-5/8	3933	865.3	1330	135.8	1197	122.2
88	11	4200	924.0	1422	145.1	1280	130.6
90	11-1/4	4400	968.0	1489	151.9	1340	136.7
95	11-3/4	4900	1078.0	1654	168.8	1489	151.9
96	12	5000	1100.0	1687	172.2	1519	155.0
100	12-1/2	5430	1194.6	1834	187.2	1651	168.5
104	13	5860	1289.2	1982	202.2	1783	182.0
112	14	6740	1482.8	2286	233.2	2057	209.9
120	15	7740	1702.8	2609	266.3	2348	239.6

\* 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.