

MOORING TAIL POLYESTER

High Tenacity Polyester

Structure: 8/12-strand

Mooring tails provide good elasticity and sudden shock absorption when windy weather or big wave comes, it's a necessary protection for primary mooring line .

Features:
Easy to splice
UV resistance
Rot-proof
High abrasion resistance

Applications:
General Working Lines
Mooring Tails



Dia		Circ.	Weight		Eye Length		Total Length		Code	8-strand				Code	12-strand			
mm	inch	inch	kg/100m	lbs/100ft	inch	mm	ft	m		Unspliced MBL		LDBF, Spliced MBL			Unspliced MBL		LDBF, Spliced MBL	
										ton	kN	ton	kN		ton	kN	ton	kN
48	2	6	175.0	117.4	70	1800	36	11	6345125	41.0	402	36.9	362	6346125	43.5	426	39.1	383
52	2-1/8	6-1/2	205.0	137.5	70	1800	36	11	6345126	49.0	480	44.1	432	6346126	52.0	510	46.8	459
56	2-1/4	7	238.0	159.6	70	1800	36	11	6345127	55.1	540	49.6	486	6346127	58.2	570	52.3	513
60	2-1/2	7-1/2	273.0	183.1	70	1800	36	11	6345128	61.2	600	55.1	540	6346128	64.9	636	58.4	572
64	2-5/8	8	311.0	208.6	70	1800	36	11	6345130	68.6	672	61.7	605	6346130	73.5	720	66.1	648
72	3	9	393.0	263.6	70	1800	36	11	6345134	86.9	852	78.2	767	6346134	91.8	900	82.7	810
80	3-1/4	10	486.0	326.0	70	1800	36	11	6345136	110.2	1080	99.2	972	6346136	116.3	1140	104.7	1026
88	3-5/8	11	588.0	394.4	70	1800	36	11	6345138	129.8	1272	116.8	1145	6346138	137.1	1344	123.4	1210
96	4	12	699.0	468.8	70	1800	36	11	6345140	153.1	1500	137.8	1350	6346140	161.6	1584	145.5	1426
48	2	6	175.0	117.4	70	1800	72	22	6345225	41.0	402	36.9	362	6346225	43.5	426	39.1	383
52	2-1/8	6-1/2	205.0	137.5	70	1800	72	22	6345226	49.0	480	44.1	432	6346226	52.0	510	46.8	459
56	2-1/4	7	238.0	159.6	70	1800	72	22	6345227	55.1	540	49.6	486	6346227	58.2	570	52.3	513
60	2-1/2	7-1/2	273.0	183.1	70	1800	72	22	6345228	61.2	600	55.1	540	6346228	64.9	636	58.4	572
64	2-5/8	8	311.0	208.6	70	1800	72	22	6345230	68.6	672	61.7	605	6346230	73.5	720	66.1	648
72	3	9	393.0	263.6	70	1800	72	22	6345234	86.9	852	78.2	767	6346234	91.8	900	82.7	810
80	3-1/4	10	486.0	326.0	70	1800	72	22	6345236	110.2	1080	99.2	972	6346236	116.3	1140	104.7	1026
88	3-5/8	11	588.0	394.4	70	1800	72	22	6345238	129.8	1272	116.8	1145	6346238	137.1	1344	123.4	1210
96	4	12	699.0	468.8	70	1800	72	22	6345240	153.1	1500	137.8	1350	6346240	161.6	1584	145.5	1426

- a. Bespoke diameter and length is available.
- b. ±5% tolerance according to ISO 2307:2010.
- c. LDBF=Line Design Break Force according to OCIMF Mooring Equipment Guidelines 4(MEG4).

