## **PRODUCT DATA SHEET**

## MOORING TAIL POLYAMIDE

## High Tenacity Polyamide

## 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



			1			1			0 strand					12-strand				
Dia		Circ.	Weight		Eve L	ength	Total		Lenath	8-strand								
									Code	Unspliced MBL		LDBF, Spliced MBL		Code	Unspliced MBL		LDBF, Spliced MBL	
mm	inch	inch	kg/100m	lbs/100ft	inch	mm	ft	m		ton	kN	ton	kN		ton	kN	ton	kN
48	2	6	144.0	96.6	70	1800	36	11	6335125	52.1	510	46.9	460	6336125	55.1	540	49.6	486
52	2-1/8	6-1/2	170.0	114.0	70	1800	36	11	6335126	61.2	600	55.1	540	6336126	64.9	636	58.4	572
56	2-1/4	7	197.0	132.1	70	1800	36	11	6335127	68.5	672	61.7	605	6336127	73.4	720	66.1	648
60	2-1/2	7-1/2	226.0	151.6	70	1800	36	11	6335128	77.2	756	69.5	680	6336128	82.1	804	73.8	724
64	2-5/8	8	257.0	172.4	70	1800	36	11	6335130	86.9	852	78.2	767	6336130	91.8	900	82.7	810
72	3	9	325.0	218.0	70	1800	36	11	6335133	110.2	1080	99.2	972	6336133	116.3	1140	104.6	1026
80	3-1/4	10	401.0	269.0	70	1800	36	11	6335136	137.2	1344	123.5	1210	6336136	144.5	1416	130.1	1274
88	3-5/8	11	486.0	326.0	70	1800	36	11	6335138	161.6	1584	145.4	1426	6336138	171.5	1680	154.3	1512
96	4	12	578.0	387.7	70	1800	36	11	6335140	196.0	1920	176.3	1728	6336140	208.2	204	187.3	1836
48	2	6	144.0	96.6	70	1800	72	22	6335225	<b>52</b> .1	510	46.9	460	6336225	55.1	540	49.6	486
<b>52</b>	2-1/8	6-1/2	170.0	114.0	70	1800	72	22	6335226	61.2	600	55.1	540	6336226	64.9	636	58.4	572
56	2-1/4	7	197.0	132.1	70	1800	72	22	6335227	68.5	672	61.7	605	6336227	73.4	720	66.1	648
60	2-1/2	7-1/2	226.0	151.6	70	1800	72	22	6335228	77.2	756	69.5	680	6336228	82.1	804	73.8	724
64	2-5/8	8	257.0	172.4	70	1800	72	22	6335230	86.9	852	78.2	767	6336230	91.8	900	82.7	810
72	3	9	325.0	218.0	70	1800	72	22	6335233	110.2	1080	99.2	972	6336233	116.3	1140	104.6	1026
80	3-1/4	10	401.0	269.0	70	1800	72	22	6335236	137.2	1344	123.5	1210	6336236	144.5	1416	130.1	1274
88	3-5/8	11	486.0	326.0	70	1800	72	22	6335238	161.6	1584	145.4	1426	6336238	171.5	1680	154.3	1512
96	4	12	578.0	387.7	70	1800	72	22	6335240	196.0	1920	176.3	1728	6336240	208.2	204	187.3	1836

a. Bespoke diameter and length is available.

b. ±5% tolerance according to ISO 2307:2010.

c. LDBF=Line Design Break Force according to MEG4 0CIMF Guidelines.







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