

MOORING TAIL

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.

Feature:

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

Applications: General working line. Mooring tails



MOORING TAIL POLYAMIDE

Dia		Circ.	Weight		Eye length		Total Length				Code	8-Strand				Code	12-Strand			
mm	inch	inch	kg/100m	lb/100ft	inch	mm	ft	m	ft	m		Unspliced MBL		Spliced MBL			Unspliced MBL		Spliced MBL	
												ton	kN	ton	kN		ton	kN	ton	kN
48	2	6	144	97	70	1800	36	11	72	22	6214222	43.4	425	39.1	383	6215222	45.9	450	41.3	405
52	2-1/8	6-1/2	170	114	70	1800	36	11	72	22	6214242	51.0	500	45.9	450	6215242	54.1	530	48.7	477
56	2-1/4	7	197	132	70	1800	36	11	72	22	6214252	57.1	560	51.4	504	6215252	61.2	600	55.1	540
60	2-1/2	7-1/2	226	152	70	1800	36	11	72	22	6214262	64.3	630	57.9	567	6215262	68.4	670	61.5	603
64	2-5/8	8	257	173	70	1800	36	11	72	22	6214272	72.4	710	65.2	639	6215272	76.5	750	68.9	675
72	3	9	325	218	70	1800	36	11	72	22	6214292	91.8	900	82.7	810	6215292	96.9	950	87.2	855
80	3-1/4	10	401	269	70	1800	36	11	72	22	6214312	114.3	1120	102.9	1008	6215312	120.4	1180	108.4	1062
88	3-5/8	11	486	326	70	1800	36	11	72	22	6214332	134.7	1320	121.2	1188	6215332	142.9	1400	128.6	1260
96	4	12	578	388	70	1800	36	11	72	22	6214352	163.3	1600	146.9	1440	6215352	173.5	1700	156.1	1530

MOORING TAIL POLYESTER

Dia		Circ.	Weight		Eye length		Total Length				Code	8-Strand				Code	12-Strand			
mm	inch	inch	kg/100m	lb/100ft	inch	mm	ft	m	ft	m		Unspliced MBL		Spliced MBL			Unspliced MBL		Spliced MBL	
												ton	kN	ton	kN		ton	kN	ton	kN
48	2	6	175	117	70	1800	36	11	72	22	6224222	38.8	380	35.0	345	6225222	41.6	408	37.2	365
52	2-1/8	6-1/2	205	138	70	1800	36	11	72	22	6224242	45.9	450	42.0	410	6225242	49.9	489	44.9	440
56	2-1/4	7	238	160	70	1800	36	11	72	22	6224252	52.6	515	47.0	460	6225252	55.7	546	50.0	490
60	2-1/2	7-1/2	273	183	70	1800	36	11	72	22	6224262	55.1	540	53.0	518	6225262	62.2	610	55.6	545
64	2-5/8	8	311	209	70	1800	36	11	72	22	6224272	63.3	620	59.0	580	6225272	70.4	690	63.3	620
72	3	9	393	264	70	1800	36	11	72	22	6224292	81.6	800	74.0	730	6225292	88.1	863	78.6	770
80	3-1/4	10	486	326	70	1800	36	11	72	22	6224312	102.0	1000	92.0	900	6225312	111.2	1090	100.0	980
88	3-5/8	11	588	395	70	1800	36	11	72	22	6224332	122.4	1200	107.0	1050	6225332	127.6	1250	117.3	1150
96	4	12	699	469	70	1800	36	11	72	22	6224352	142.9	1400	131.0	1280	6225352	154.1	1510	137.8	1350

MOORING TAIL TOUGH MIX

Dia		Circ.	Weight		Eye length		Total Length				Code	8-Strand				Code	12-Strand			
mm	inch	inch	kg/100m	lb/100ft	inch	mm	ft	m	ft	m		Unspliced MBL		Spliced MBL			Unspliced MBL		Spliced MBL	
												ton	kN	ton	kN		ton	kN	ton	kN
48	2	6	111	75	70	1800	36	11	72	22	6234222	37.1	364	33.5	328	6235222	41.2	404	37.1	364
52	2-1/8	6-1/2	132	89	70	1800	36	11	72	22	6234242	43.3	424	39.0	382	6235242	48.1	471	43.3	424
56	2-1/4	7	152	102	70	1800	36	11	72	22	6234252	49.9	489	44.9	440	6235252	55.4	543	49.9	489
60	2-1/2	7-1/2	175	117	70	1800	36	11	72	22	6234262	56.9	558	51.2	502	6235262	63.3	620	56.9	558
64	2-5/8	8	199	134	70	1800	36	11	72	22	6234272	64.4	631	58.0	568	6235272	71.5	701	64.4	631
68	2-3/4	8-1/2	225	151	70	1800	36	11	72	22	6234282	72.1	707	64.9	636	6235282	80.2	786	72.1	707
72	3	9	252	169	70	1800	36	11	72	22	6234292	80.5	789	72.4	710	6235292	89.5	877	80.5	789
80	3-1/4	10	311	209	70	1800	36	11	72	22	6234312	98.3	963	88.5	867	6235312	109.2	1070	98.3	963
88	3-5/8	11	375	252	70	1800	36	11	72	22	6234332	118.4	1160	106.5	1044	6235332	131.6	1290	118.4	1160
96	4	12	447	300	70	1800	36	11	72	22	6234352	139.8	1370	125.5	1230	6235352	155.1	1520	139.8	1370

Bespoke diameter and length is available.

±5% tolerance according to ISO 2307.

The minimum break load should never be considered as a safe working load.



Lloyd's Register



ClassNK

