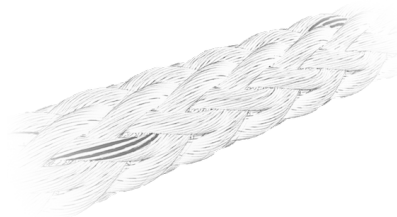


Timm Master 12

12-strand rope polyester/polyolefine dual fibers



Timm mooring ropes are among the world's best selling premium mixed polymer ropes and Timm Master 12 is our top seller.

Featuring a high level of UV protection, buoyancy, low torque and a great abrasion resistance, Timm Master 12 ensures a ship's crew problem free mooring, and owners a cost efficient solution.

SUITABLE



Mooring

PRODUCT FEATURES

Construction	12-strand plaited
Fiber	Mixed Polyolefin/HT Polyester
Specific gravity	Approx. 1,00
Colours	White
UV resistance	Excelent
Abbrasion resistance	Very Good
Water resistance	< 0,1% absorption
Heat resistance	165-260° (melting)
Elongation	18% at break

KEY BENEFITS

- Double construction: core of SIGNAL B5 mixed polyolefin yarn covered with high performance Polyester
- High abrasion resistance
- Buoyant
- UV stabilized
- OCIMF approved product
- Class leading strength-to-weight ratio

CERTIFICATE



diameter DIA. (mm)	MBL spliced (t)	MBL spliced (kN)	MBL unspliced (t)	MBL unspliced (kN)	diameter DIA. (inch)	MBL spliced (lbs)	MBL unspliced (lbs)
24	11.7	115	13.1	128	1"	25.898	28.775
28	15.9	156	17.6	173	1.1/8"	35.003	38.892
32	20.7	203	23	226	1.5/16"	45.726	50.807
36	26.2	257	29.1	285	1.1/2"	57.663	64.070
40	32.1	315	35.7	350	1.5/8"	70.815	78.683
44	38.8	381	43.1	423	1.3/4"	85.585	95.094
46	42.3	415	47	461	1.7/8"	93.273	103.637
48	46	451	51.1	501	2"	101.366	112.629
50	49.8	489	55.4	543	2.1/16"	109.864	122.071
52	53.9	528	59.9	587	2.1/8"	118.766	131.963
56	62.3	611	69.2	679	2.1/4"	137.380	152.645
58	66.7	654	74.1	727	2.3/8"	147.092	163.436
60	71.3	699	79.2	777	2.1/2"	157.209	174.676
64	80.9	794	89.9	882	2.5/8"	178.453	198.281
68	91.2	895	101.4	994	2.3/4"	201.114	223.460
72	102.1	1001	113.4	1112	3"	224.988	249.987
76	113.5	1113	126.1	1237	3.1/8"	250.279	278.088
80	125.5	1231	139.5	1368	3.1/4"	276.784	307.538
82	131.8	1292	146.4	1436	3.3/8"	290.540	322.822
88	151.3	1484	168.2	1649	3.5/8"	333.635	370.706
92	165.2	1620	183.5	1800	3.3/4"	364.187	404.652
96	179.6	1761	199.6	1957	4"	395.952	439.946
100	194.6	1908	216.2	2120	4.1/16"	428.931	476.590
104	210.2	2061	233.5	2290	4.1/4"	463.326	514.807
108	226.4	2220	251.6	2467	4.1/2"	499.138	554.598
112	243.1	2384	270.1	2649	4.5/8"	535.961	595.512