



PP VIKEN AS

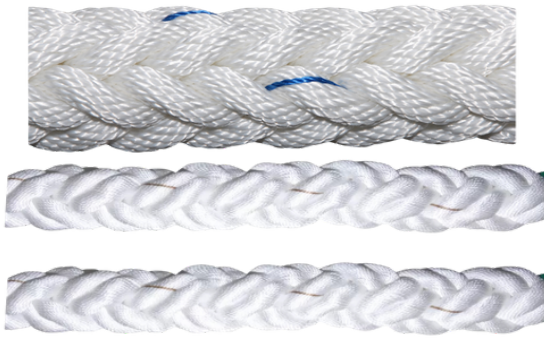
Ropes & mooring

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Florvågøen 215 -
5305 Florvåg



8 or 12 - Cord line



Nylonrope



Mooring



Working ropes

3-Strand Multifilament Polyester (Terylene) Rope



Diameter (mm)	Circumference Cir (INCH)	Linear densit (Ktex)	Deviation (%)	Theoretical weight (kg/200M)	Min.Breaking load	
					(KN)	(Ton)
4	1½	11.8	±10	2.36	2.9	0.3
6	3¼	27	±10	5.4	5.54	0.57
8	1	48	±10	9.6	10	1.02
10	1-1¼	76	±8	15.2	15.6	1.59
12	1-1½	110	±8	22	22.3	2.28
14	1-3¼	148	±8	29.6	31.2	3.18
16	2	195	±5	39	39.8	4.06
18	2-1¼	245	±5	49	49.8	5.08
20	2-1½	303	±5	60.6	62.3	6.36
22	2-3¼	367	±5	73.4	74.7	7.62
24	3	437	±5	87.4	89.6	9.14
26	3-1¼	512	±5	102.4	105	10.71
28	3-1½	594	±5	118.8	120	12.24
30	3-3¼	682	±5	136.4	134	13.67
32	4	778	±5	155.6	154	15.71
36	4-1½	982	±5	196.4	190	19.39
40	5	1215	±5	243	235	23.98
44	5-1½	1468	±5	293.6	279	28.47
48	6	1750	±5	350	329	33.57
52	6-1½	2050	±5	410	384	39.18
56	7	2380	±5	476	439	44.8

8-Strand and 12-Strand Double Fiber Braided Mooring Rope Of Polyester and Polyolefin



Diameter (m)	Circumference Cir (INCH)	Linear density (Ktex)	Deviation (%)	Theoretical weight (kg/200M)	Min. Breaking load	
					(KN)	(Ton)
44	5-1/2	939	±5	188	277	28.25
48	6	1110	±5	222	328	33.45
52	4-1/2	1320	±5	264	382	38.96
56	7	1520	±5	304	440	44.88
60	7-1/2	1750	±5	350	502	51.2
64	8	1990	±5	398	568	57.94
72	9	2520	±5	504	710	72.42
80	10	3110	±5	622	867	88.43
88	11	3750	±5	750	1040	106.08
96	12	4470	±5	894	1230	125.46
104	13	5260	±5	1052	1430	145.86
112	14	6050	±5	1210	1660	169.32
120	15	6980	±5	1396	1890	192.78
128	16	7950	±5	1590	2130	217.26
136	17	8950	±5	1790	2390	243.78
140	17-1/2	9525	±5	1905	2530	258.16

8-Strand and 12-Strand PE fiber Mooring Rope



Diameter (mm)	Circumference (INCH)	Linear density (Ktex)	Deviation (%)	Theoretical weight (kg/200M)	Min.Breaking load	
					(KN)	(Ton)
20	2-1/2	232	±5	46.4	380	340
22	2-3/4	281	±5	56.2	450	400
24	3	331	±5	66.2	520	470
26	3-1/4	384	±5	76.8	600	540
28	3-1/2	445	±5	89	680	610
30	3-3/4	506	±5	101.2	770	690
32	4	575	±5	115	870	780
34	4-1/4	648	±5	129.6	960	860
36	4-1/2	720	±5	144	1040	940
38	4-3/4	798	±5	159.6	1160	1040
40	5	881	±5	176.2	1260	1130
44	5-1/2	1060	±5	212	1460	1310
48	6	1250	±5	250	1700	1530
52	6-1/2	1460	±5	292	1970	1770
56	7	1690	±5	338	2260	2030
60	7-1/2	1930	±5	386	2530	2280
64	8	2200	±5	440	2840	2560
68	8-1/2	2480	±5	496	3170	2850
72	9	2780	±5	556	3520	3170
76	9-1/2	3090	±5	618	3890	3500
80	10	3430	±5	686	4300	3870
88	11	4170	±5	834	5200	4680
96	12	4970	±5	994	6180	5560
104	13	5800	±5	1160	7180	6470
112	14	6730	±5	1346	8280	7460
120	15	7720	±5	1544	9440	8500
128	16	8790	±5	1758	10670	9610