

SECOROPE

POLYPROPYLENE MONOSPLIT



SECOROPE - POLYPROPYLENE MONOSPLIT - 3 STRAND

Dia (mm)	Dia (inch)	Cir (inch)	Wt. per 220 m (Kgs)	Wt. per 200 m (kgs)	Wt. per 220 m (Lbs)	Wt. per 200 m (Lbs)	Mtr/kg	Feet/kg	MBL			Max. Length-Mtr
									Kgf	Lbs	KN	
6	1/4	3/4	3.40	3.09	7.48	6.80	64.71	212.24	602	1324	5.90	700
8	5/16	1	6.10	5.55	13.42	12.20	36.07	118.30	1060	2332	10.39	800
10	3/8	1-1/4	9.30	8.45	20.46	18.60	23.66	77.59	1560	3432	15.29	550
12	1/2	1-1/2	13.50	12.27	29.70	27.00	16.30	53.45	2210	4862	21.67	2500
14	9/16	1-3/4	18.60	16.91	40.92	37.20	11.83	38.80	3050	6710	29.90	2000
16	5/8	2	23.70	21.55	52.14	47.40	9.28	30.45	3770	8294	36.96	1550
18	3/4	2-1/4	30.20	27.45	66.44	60.40	7.28	23.89	4810	10582	47.16	1200
20	13/16	2-1/2	37.20	33.82	81.84	74.40	5.91	19.40	5800	12760	56.86	1000
22	7/8	2-3/4	45.10	41.00	99.22	90.20	4.88	16.00	6960	15312	68.24	800
24	1	3	53.00	48.18	116.60	106.00	4.15	13.62	8130	17886	79.71	950
26	1-1/13	3-1/4	62.00	56.36	136.40	124.00	3.55	11.64	9400	20680	92.16	800
28	1-1/8	3-1/2	72.50	65.91	159.50	145.00	3.03	9.95	10700	23540	104.90	700
30	1-1/4	3-3/4	83.00	75.45	182.60	166.00	2.65	8.69	12220	26884	119.80	600
32	1-5/16	4	94.00	85.45	206.80	188.00	2.34	7.68	13500	29700	132.35	550
34	1-3/8	4-1/4	107.00	97.27	235.40	214.00	2.06	6.74	15200	33440	149.02	500
36	1-7/16	4-1/2	120.00	109.09	264.00	240.00	1.83	6.01	16930	37246	165.98	450
40	1-5/8	5	147.00	133.64	323.40	294.00	1.50	4.91	20500	45100	200.98	350
44	1-3/4	5-1/2	180.00	163.64	396.00	360.00	1.22	4.01	24500	53900	240.20	1100
48	1-15/16	6	213.00	193.64	468.60	426.00	1.03	3.39	28610	62942	280.49	950
52	2-1/16	6-1/2	250.00	227.27	550.00	500.00	0.88	2.89	33110	72842	324.61	800
56	2-1/4	7	290.00	263.64	638.00	580.00	0.76	2.49	37850	83270	371.08	700
60	2-3/8	7-1/2	334.00	303.64	734.80	668.00	0.66	2.16	43280	95216	424.31	600
64	2-1/2	8	378.50	344.09	832.70	757.00	0.58	1.91	48980	107756	480.20	550
68	2-15/16	8-1/2	427.00	388.18	939.40	854.00	0.52	1.69	55240	121528	541.57	500
70	2-3/4	9	455.00	413.64	1001.00	910.00	0.48	1.59	58000	127600	568.63	450
72	2-7/8	9-1/2	479.00	435.45	1053.80	958.00	0.46	1.51	61500	135300	602.94	400
76	3	10	534.00	485.45	1174.80	1068.00	0.41	1.35	68570	150854	672.25	350
80	3-1/4	10-1/2	593.00	539.09	1304.60	1186.00	0.37	1.22	75640	166408	741.57	350
84	3-1/2	11	654.00	594.55	1438.80	1308.00	0.34	1.10	83200	183040	815.69	300
88	3-15/16	11-1/2	718.00	652.73	1579.60	1436.00	0.31	1.01	90760	199672	889.80	250
96	3-3/4	12	852.00	774.55	1874.40	1704.00	0.26	0.85	107000	235400	1049.02	220
100	4	12-1/2	930.00	845.45	2046.00	1860.00	0.24	0.78	112000	246400	1098.04	220

Spliced strength -10%
MBL in accordance with ISO 2307

PROPERTIES

- Material: PP split film
- Specific gravity: 0.91
- Floating: Yes
- Melting temperature: 165 °C
- UV resistance: Average
- Abrasion resistance: Average
- Standard: ISO EN 1346
- Water absorption: Max. 0.1 %
- Dry and wet conditions: Identical

APPLICATIONS

- Mooring
- Towing
- Fishing and other commercial applications like construction

Product Description

3 strand twisted Secorope ropes are the most sought after ropes in the economy's range made from polypropylene split film. Having surpassed the ropes available in its kind, Secorope ropes are durable, economical, and less in weight with good breaking strength. These ropes are torque free, equally balanced, have minimal elongation and are excellent replacement for the other heavier polymer ropes available.

