

POLYETHYLENE FLEXI HDPE / PE / Coloured

Product Description:

High density polyethylene ropes are durable and have a widespread utility in fishing and maritime industries. These ropes are heavier than polypropylene ropes and are manufactured from virgin quality raw materials under the strictest international quality control standards. The range includes 3 and 4 strand ropes.

Properties:

Construction: 3 & 4 strand can be provided in plastic & wooden reels, palletized, if required, at extra cost.

Applications:

Fishing and others commercial applications

Physical characteristics:

- Higher Abrasion resistance
- Shock absorption
- Excellent wet strength retention
- Torque free
- Balanced and easy to handle
- Superior working in rigorous conditions
- Excellent abrasion resistance

POLYETHYLENE FLEXI : 3 Strand

Dia. mm	Dia. Inch	Cir. Inch	Wt. Per 220 Mtrs. In Kgs.	Wt. Per 200 Mtrs. In Kgs.	Wt. Per 200 Yard	Mtr/ Kg	Feet/ Kg	MBL			Maximum Length Mtr.
								Kgf	Lbs	KN	
6	7/32	3/4	4.09	3.72	3.40	53.79	176.43	380	836	3.73	400
8	5/16	1	7.27	6.61	6.00	30.26	99.26	650	1430	6.37	650
10	3/8	1-1/4	11.30	10.27	9.40	19.47	63.86	990	2178	9.71	400
12	1/2	1-1/2	16.36	14.87	13.60	13.45	44.11	1420	3124	13.92	300
14	9/16	1-3/4	22.27	20.25	18.60	9.88	32.40	1990	4378	19.51	1800
16	5/8	2	28.90	26.27	24.10	7.61	24.97	2430	5346	23.82	1350
18	3/4	2-1/4	36.81	33.46	30.78	5.98	19.60	3030	6666	29.71	1100
20	13/16	1-1/2	45.45	41.32	38.00	4.84	15.88	3680	8096	36.08	850
22	7/8	2-3/4	55.00	50.00	46.00	4.00	13.12	4400	9680	43.14	700
24	1	3	65.45	59.50	54.74	3.36	11.03	5170	11374	50.69	850
26	1-1/13	3-1/4	77.00	70.00	64.40	2.86	9.37	6025	13255	59.07	700
28	1-1/8	3-1/2	89.09	80.99	74.50	2.47	8.10	6880	15136	67.45	600
30	1-1/4	3-3/4	102.27	92.97	85.53	2.15	7.06	7850	17270	76.96	550
32	1-5/16	4	116.36	105.78	97.20	1.89	6.20	8820	19404	86.47	500
34	1-3/8	4-1/4	132.00	120.00	110.00	1.67	5.47	9910	21802	97.16	400
36	1-7/16	4-1/2	147.27	133.88	123.00	1.49	4.90	11000	24200	107.84	350
38	1-1/2	4-3/4	164.00	149.09	136.00	1.34	4.40	12300	27060	120.59	330
40	1-5/8	5	181.00	164.55	150.00	1.22	3.99	13400	29480	131.37	300
44	1-3/4	5-1/2	222.00	201.82	184.60	0.99	3.25	16100	35420	137.80	800
48	1-15/16	6	261.81	238.01	217.77	0.84	2.76	18800	41360	184.31	700
50	2	6-1/4	289.00	262.73	240.00	0.76	2.49	22000	48400	215.69	600
52	2-1/16	6-1/2	312.00	283.64	259.00	0.71	2.31	22900	50380	224.51	600
56	2-1/4	7	362.00	329.09	301.00	0.61	1.99	26400	58080	258.82	500
60	2-3/8	7-1/2	415.00	377.27	345.00	0.53	1.74	30300	66660	297.06	450
64	2-1/2	8	462.00	420.00	384.00	0.48	1.56	35400	77880	347.06	400
68	2-15/16	8-1/2	517.00	470.00	430.00	0.43	1.40	38000	83600	372.55	350
70	2-3/4	8-11/16	548.00	498.18	455.00	0.40	1.32	40350	88770	395.59	300
72	2-7/8	9	577.00	524.55	480.00	0.38	1.25	42600	93720	417.65	250