



Polypropylene Triply



Characteristics

Melting point:
165°C

Specific gravity:
0,91

Abrasion Resistance:
reasonable

Elongation at break:
approximately 20%

A superior quality rope, Polypropylene Triply has a three strand laid construction. This general purpose rope is easy to splice, and offers outstanding performance for mooring, lashing and many more applications on board a vessel.

Polypropylene elongation at a given load factor, as a percentage of the minimum breaking force of the rope:

MBF	Elongation
20%	6%
30%	8%
40%	10%
50%	12%



Article No.	Size No.	Diameter mm	Weight Kg/100 mtr	MBF mtons	MBF kN	Weight lbs/100 ft	MBF Lbs
138704	0,5	4	0,72	0,28	2,7	0	617
138706	0,75	6	1,63	0,60	5,9	1	1.322
138708	1	8	2,89	1,03	10	2	2.269
138710	1,25	10	4,52	1,57	15	3	3.459
138712	1,5	12	6,51	2,20	22	4	4.847
138714	1,75	14	8,86	2,95	29	6	6.499
138716	2	16	11,60	3,77	37	8	8.306
138718	2,25	18	14,60	4,71	46	10	10.377
138720	2,5	20	18,10	5,72	56	12	12.602
138722	2,75	22	21,90	6,84	67	15	15.069
138724	3	24	26,00	8,04	79	17	17.713
138726	3,25	26	30,60	9,33	91	21	20.555
138728	3,5	28	35,40	10,70	105	24	23.573
138730	3,75	30	40,70	12,10	119	27	26.658
138732	4	32	46,30	13,70	134	31	30.183
138736	4,5	36	58,60	17,00	167	39	37.453
138740	5	40	72,30	20,80	204	49	45.825

The Oliveira ropes are produced in the Oliveira factory in Paredes, Portugal, in accordance with ISO 2307:2005. The breaking forces indicated are referring to the strength in the ropes itself, without efficiency losses due to splicing or other end terminations.