

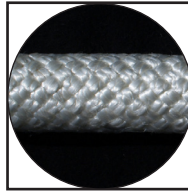
PRODUCT INFORMATION

TEXTILE ROPE**pa plus**

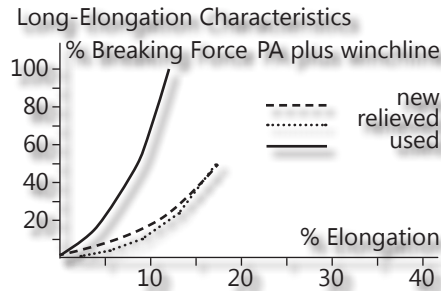
PA plus winchline

Jacketed parallel laid twisted strand ropes

Nominal Rope-Size	Nominal Rope Circ.	Rope Weight	Minimum Breaking Force	
(~mm Ø)	~"inch	~ kg/m	kN	kgf
40	5	104	479	48900
44	5 ½	124	582	59400
48	6	149	719	73300
52	6 ½	174	856	87300
56	7	202	1030	105000
60	7 ½	230	1160	118000
64	8	263	1300	133000
68	8 ½	300	1510	154000
72	9	331	1680	171000
76	9 ½	374	1850	189000
80	10	417	2090	213000
88	11	498	2530	258000
96	12	593	2940	300000



For Towing, Mooring, and Tails, wear-resistant, increased elasticity.



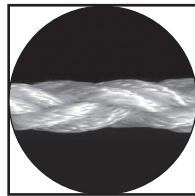
Material: Polyamide
 Specific Gravity: 1,14
 Melting Point: 250°C
 Operating Temperature: 80°C (max./continuous use)

Variations...

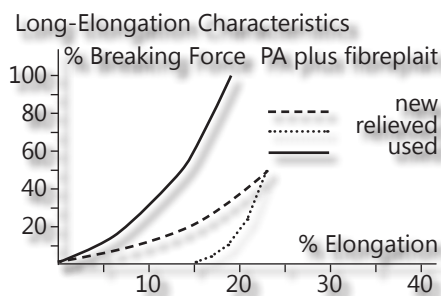
There is no standard for this, hence figures are only typical and may vary depending on application.

PA plus fibreplait

8-strand square plaited



Nominal Rope-Size	Nominal Rope Circ.	Rope Weight	Minimum Breaking Force	
(~mm Ø)	~"inch	~ kg/m	kN	kgf
40	5	0,82	416	42400
44	5 ½	0,98	500	51000
48	6	1,16	588	60000
52	6 ½	1,36	683	70000
56	7	1,58	790	80600
60	7 ½	1,80	899	91700
64	8	2,06	1020	104000
68	8 ½	2,32	1440	147000
72	9	2,60	1280	131000
76	9 ½	2,90	1420	145000
80	10	3,22	1570	160000
88	11	3,90	1880	192000
96	12	4,64	2230	227000



Material: Polyamide
 Specific Gravity: 1,14
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 Operating Temperature: 80°C (max./continuous use)

The rope weight is defined as the linear rope mass under pretension, approximate limit deviation ±5%. The nominal rope size is the approximate rope diameter in mm, the nominal rope circumference the approximate rope circumference in inches. Minimum breaking forces determined according to current ISO standard. (Test result meets requirement if break occurs either at 100% of relevant value when linear (unspliced), or minimum 90% at splice).