

BRAIDED ROPES | POLYESTER



Rope manufactured with high tenacity Polyester fibres. Its neutral lay construction avoids turns when working. The greatest feature of this material is its stability when wet, because of its low elongation and low shrinkage. Furthermore, the material does not harden when used in wet environments. Due to its lack of buoyancy, this rope is frequently used in marine installations mooring.

Diameter	Weight (100m)	Breaking strength
6	2,70	600
8	4,80	1.020
10	7,60	1.600
12	11,00	2.300
14	14,80	3.200
16	19,50	4.100
18	24,50	5.100
20	30,50	6.300
22	36,70	7.600
24	43,7	9.100
26	51,20	10.700
28	59,40	12.200
30	68,20	13.700
32	77,80	15.700
34	87,60	17.400
36	98,20	19.400
38	110,0	21.600
40	121,5	24.000
42	133,7	25.900
44	146,8	28.400
45	153,8	29.400
48	175,0	33.500
50	189,5	36.200
52	205,0	39.100
55	230,0	43.200
56	238,0	44.800
60	273,0	49.800

CHARACTERISTICS

- **Material:** Polyester (HT)
- **Construction:** 8, 12, 16, 24 or 32 braided strands
- Excellent abrasion resistance
- Without buoyancy
- Low elongation
- Good flexibility
- Excellent UV protection
- Neutral lay

*Dimensions are only for information purposes.

