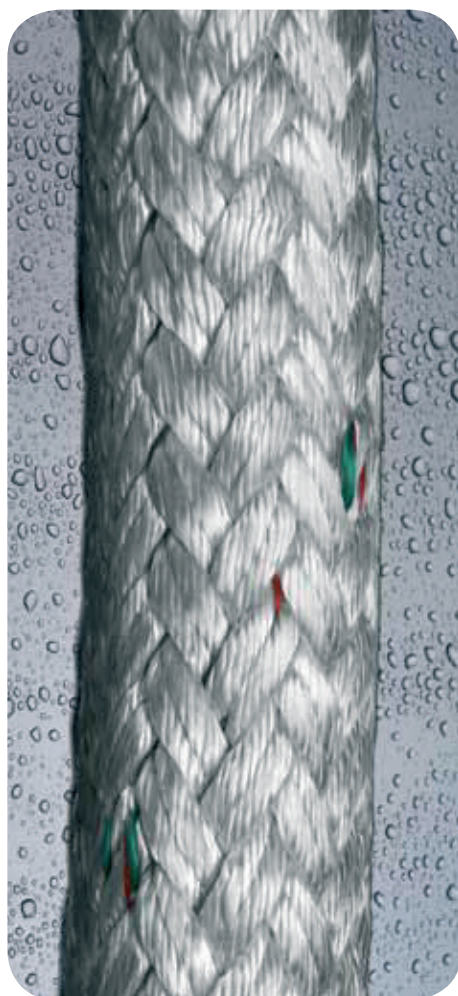




DOUBLE BRAIDED POLYESTER



Double Braided ropes are constructed by braiding a sheath over a braided hollow core.

Double Braided ropes are significantly more efficient than conventional 3 and 8 strand ropes giving up to 25% higher breaking strength on a weight for weight basis.

The core strands have double the material of the sheath strands which ensures a perfectly balanced rope between the sheath and core, both accepting 50% of the load.

A consistent load extension history makes these ropes ideal for towing springs, tension winch moorings, mooring springs and engineered solutions requiring an energy absorbing spring mechanism.

Diameter mm	Weight g/m	MBF kN	MBF tf
40	1220	314	32,0
44	1470	373	38,0
48	1760	441	45,0
52	2050	530	54,0
56	2380	608	62,0
60	2740	697	71,0
64	3120	795	81,0
72	3950	961	98,0
80	4870	1217	124
88	5910	1472	150
96	7020	1717	175
104	8250	2050	209
112	9560	2355	240
120	11000	2698	275
128	12500	2933	299
144	15800	3708	378

CHEMICAL RESISTANCE – good
SPECIFIC GRAVITY – 1,38
MELTING POINT – approx 260° C

ABRASION RESISTANCE – excellent
UV RESISTANCE – excellent

WATER ABSORPTION – <1%
CONSTRUCTION – 16/32 strands

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This data is for guidance purposes only and subject to changes without prior notice.

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