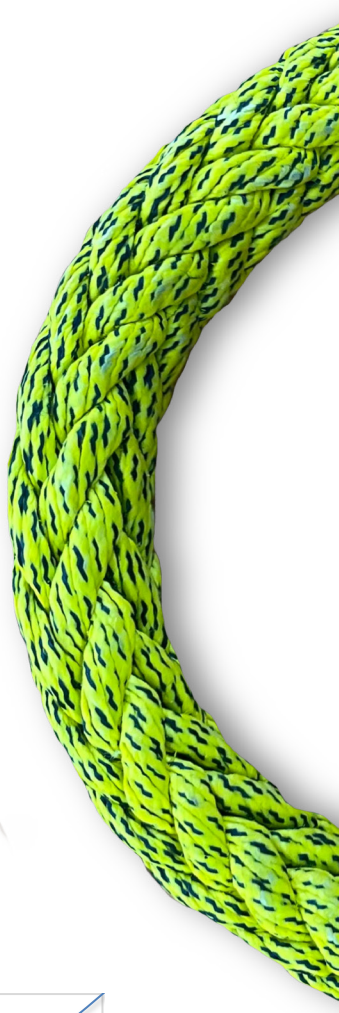
Jeymoor 12 Strand HMPE/PES

Jeymoor 12 is manufactured by combining High Modulus Polyethylene (HMPE) and Spun Polyester and is designed to have a higher co-efficient of friction than standard HMPE ropes. This is critical when using Jeymoor for mooring applications such as turning up on bollards, bitts or capstans.

The combination of HMPE and Spun Polyester provides better abrasion resistance and handles friction far better.



Features

- High strength to weight ratio
- Floats
- Flexible & resistant to kinking
- High UV & Chemical resistance
- Easy to splice
- Excellent durability
- Low elongation & creep
- Polyester can increase heat management

Nominal Diameter		Size Circ.	Approximate Weight	Minimum Tensile Strength Spliced	Minimum Tensile Strength ISO Unspliced
Inch	MM	Inches	Kg/ 100m	Tonnes (Te)	Tonnes (Te)
3/4”	18	2 1/4"	19.4	20.5	22.5
7/8”	22	2 3/4"	29.0	32.1	35.3
1”	24	3”	34.6	37.5	41.3
1 1/8”	28	3 1/2"	47.0	50.2	55.1
1 1/4"	30	3 3/4"	54.0	56.2	61.8
1 5/16”	32	4”	61.4	57.8	63.5
1 3/8”	34	4 1/8”	69.4	64.9	71.3
1 1/2”	36	4 1/2”	77.8	72.9	80.1
1 5/8”	40	5”	96.0	89.5	98.3
1 3/4"	44	5 1/2"	116	107.2	117.8
2”	48	6”	138	131.8	144.8
2 1/8”	52	6 1/2"	162	146.4	160.8
2 1/4"	56	7”	188	167.5	184.0
2 1/2"	60	7 1/2"	216	195.1	214.4
2 5/8”	64	8”	246	233.0	256.0
2 3/4"	68	8 1/2"	277	262.1	288.0
3”	72	9”	311	291.3	320.0
3 1/4"	80	10”	384	364.0	400.0
3 5/8”	88	11”	465	436.9	480.0
4”	96	12”	553	517.0	568.0
4 1/4"	104	13”	649	618.9	680.0

*Other diameters available on request