

ELINE- PES DOUBLE BRAIDED

High Tenacity Polyester

Structure: Double Braided

Made of high tenacity low stretch polyester fiber, double braided constructure is ideal for cable pulling rope, Outside coating makes rope more wear resistance. Spliced 6" pulling eyes at each end.

Feature:

Specific Gravity:1.38-1.44g/cm³

Melting Point:250-260 °C

Breaking Elongation:12%-21%

Abrasion Resistance:Very Good

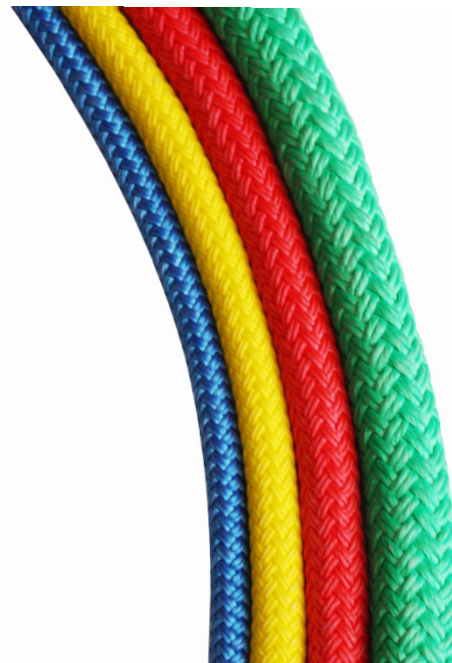
Chemical Resistance:Very Good

UV Resistance:Very Good

Water Absorption:4%

Wet-dry Strength Ratio:Dry≈Wet

In compliance with OCIMF MEG4



Code	Dia		Circ. inch	Weight		Unspliced MBL		Spliced MBL	
	mm	inch		kg/100m	lb/100ft	ton	kN	ton	kN
2322032	10	3/8	1-1/8	7.5	5.0	2.3	22	2.0	20
2322042	12	1/2	1-1/2	14.3	9.6	4.5	44	4.1	40
2322052	14	9/16	1-3/4	19.5	13.1	6.4	62	5.7	56
2322062	16	5/8	2	24.2	16.2	8.0	78	7.2	71
2322072	18	3/4	2-1/4	29.3	19.7	10.0	98	9.0	88
2322092	22	7/8	2-3/4	47.0	31.6	14.1	138	12.7	124
2322102	24	1	3	57.0	38.3	18.6	182	16.8	164
2322112	28	1-1/8	3-1/2	67.0	45.0	21.3	209	19.2	188
2322122	30	1-1/4	3-3/4	84.0	56.4	25.0	245	22.5	220
2322132	36	1-1/2	4-1/2	115.0	77.2	33.1	325	29.8	292

Bespoke diameter and length is available.

±5% tolerance according to ISO 2307.

The minimum break load should never be considered as a safe working load.



Lloyd's Register



ClassNK

