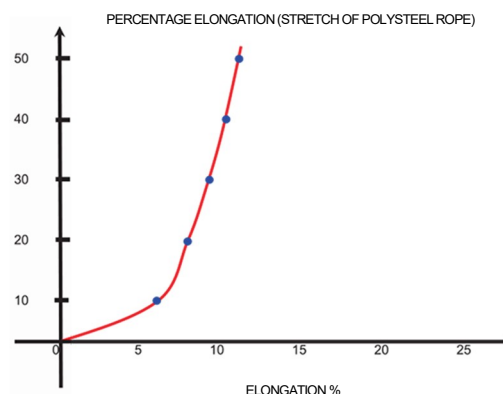




SYNTHETIC FIBRE ROPES

POLYSTEEL 8 STRAND

- Higher breaking strength
- Abrasion resistance
- Excellent shock absorption
- Better grip
- Minimal elongation
- Durable and ultraviolet stabilized
- Excellent shape retention
- Fully balanced and torque free
- Material: Polypropylene
- Construction: 3-4-8-12 Strand
- Colour: any Colour
- Marker: any Colour
- Specific Gravity: 0.91
- Melting Point: 165 °c
- U.V Resistance: stabilized (as per customer request)
- Dry & Wet conditions: identical wet & dry strengths
- Abrasion: Resistance Good
- Classification: GL & Mills
- Shock Absorption: very good
- Elongation: moderate 18% at break
- Water Absorption: none
- Floating Ropes
- Chemical Resistance
 - Acids: excellent
 - Alkalis: excellent
 - Oil/Gas: very good



Diameter mm	inch	Stock code	Weight m/kg	Weight ft/kg	Weight 220m/kg	Weight 220m/lbs	Maximum breaking load†			Maximum length m
							kgf	lbs	kN	
40	1-5/8	ROPEPSMULT40	1.39	4.57	158.00	347.60	28000	61600	274.51	270
44	1-3/4	ROPEPSMULT44	1.14	3.73	193.60	425.92	33750	74250	330.88	220
48	1-15/16	ROPEPSMULT48	0.96	3.15	229.00	503.80	39500	86900	387.25	520
52	2-1/16	ROPEPSMULT52	0.81	2.67	270.40	594.88	45750	100650	448.53	450
56	2-1/4	ROPEPSMULT56	0.71	2.31	312.00	686.40	52000	114400	509.80	380
60	2-3/8	ROPEPSMULT60	0.61	2.01	359.00	789.80	59500	130900	583.33	330
64	2-1/2	ROPEPSMULT64	0.54	1.77	407.00	895.40	67550	148610	662.25	290
68	2-15/16	ROPEPSMULT68	0.48	1.57	460.00	1012.00	76000	167200	745.10	260
72	2-7/8	ROPEPSMULT72	0.43	1.40	515.00	1133.00	84500	185900	828.43	450
76	3	ROPEPSMULT76	0.38	1.26	574.00	1262.80	94000	206800	921.57	400
80	3-1/4	ROPEPSMULT80	0.34	1.13	638.00	1403.60	104000	228800	1019.61	350
84	3-1/2	ROPEPSMULT84	0.31	1.03	703.00	1546.60	114000	250800	1117.65	320
88	3-15/16	ROPEPSMULT88	0.28	0.93	772.00	1698.40	125000	275000	1225.49	300
92	3-7/8	ROPEPSMULT92	0.26	0.85	846.00	1861.20	136000	299200	1333.33	270
96	3-3/4	ROPEPSMULT96	0.24	0.79	916.00	2015.20	148000	325600	1450.98	250
100	4	ROPEPSMULT100	0.22	0.72	1000.00	2200.00	159166	350165.2	1560.45	220
104	4-1/2	ROPEPSMULT104	0.20	0.67	1078.00	2371.00	169500	372900	1661.76	220
*112	1-7/8	ROPEPSMULT112	0.17	0.55	-	-	195600	430320	1917.65	*180
*116	4-3/4	ROPEPSMULT116	0.16	0.52	-	-	207030	455466	2029.71	*170
*120	5	ROPEPSMULT120	0.15	0.49	-	-	224600	494120	2201.96	*160

Manufactured in accordance with OCIMF guidelines. †The MBL should never be considered as the safe working load of the rope. Specifications subject to +/- 5 % variation.