

# KARAT® MAXI

## 8-STRAND

KARAT® MAXI has become standard terminology in high quality mooring applications. Very high strength/weight ratio allows substantial size reductions and ease in handling, as well as providing excellent overall economy. KARAT® MAXI ropes are made from the unique material EStalon™, UV resistant Polyester blend.

Special characteristics are:

- **Highest strength of the conventional mooring ropes**
- **No loss of strength when wet**
- **Low weight - easy handling**
- **Low elongation**
- **Very low snap-back effect**

Dia mm	Weight kg/100m	MBL	
		kN	Tonnes
32	51	206	21,0
36	65	259	26,4
40	79	320	32,6
44	95	382	38,9
48	113	449	45,8
52	133	521	53,1
56	154	599	61,1
60	176	680	69,3
64	201	769	78,4
68	227	862	87,9
72	254	961	98,0
80	314	1184	120,7
88	380	1344	137,0
96	452	1589	162,1
104	531	1815	185,0
112	615	2090	213,0
120	706	2394	244,0
128	803	2717	277,0
136	907	3071	313,0
144	1016	3414	348,0



Melting point:	185°C
Spec. Gravity:	0,99
Water absorption:	0%
Reduction of MBL when wet:	0%
Bending Ratio, Dynamic ISO 3730	9:1
Elongation, new rope:	18%
Elongation, broken-in ropes (15-20 operations)	11%