



MAGNARO®-6

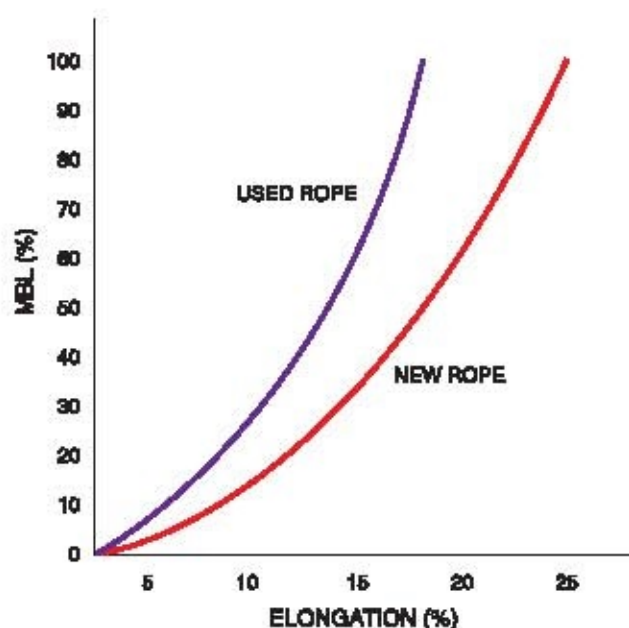
PRODUCT DESCRIPTION

MAGNARO®-6 is a 6-strand cross-laid nylon rope, whereby mono- and multifilaments are combined in the strands. The monofilaments give the rope excellent abrasion resistance and dimensional stability, resulting in excellent behaviour on the winch drum. Its robust construction maintains shape under extreme tension. The rope is easier to handle than wire and easy to splice.

PRODUCT PROPERTIES

Material	Nylon Monofilament & Nylon Multifilament
Construction	6-strand
Color of Rope	White
Specific Gravity	1.14
Melting Point	215°C
Abrasion Resistance	Excellent
U.V. Resistance	Excellent
Dry & Wet Conditions	Strength declines 10% when wet

ELONGATION GRAPH



PRODUCT SPECIFICATIONS

Dia. mm	Clrc. inch	Weight kg/100m	MBL	
			Ton	kN
40	5	105	37.0	363
44	5 ½	125	46.0	452
48	6	148	53.0	521
52	6 ½	164	60.0	589
56	7	200	69.5	682
60	7 ½	216	76.0	746
64	8	245	87.0	854
68	8 ½	280	99.0	972
70	8 ¾	310	108	1,061
72	9	328	114	1,118
78	9 ¾	364	126	1,237
84	10 ½	425	147	1,443
90	11 ¼	505	173	1,699
96	12	585	200	1,964

Spliced Strength: -10%

MBL is in accordance with ISO 2307

Complies with OCIMF (MEG 2007)