CORONA LINE PET3

PRODUCT DESCRIPTION

CORONA LINE PET3 is a unique jacketed product. It is made from 3 strand parallel cores that are covered with a durable braided jacket.
The parallel cores ensure maximum strength, wear resistance and energy absorption.
The jackets main goal is to protect the inner cores, "the strength members", against abrasion and thus reduce strength loss, but it also ensures a compact shape and round rope that delivers excellent performance on all winch types.
CORONA LINE PET3 performs well in all dynamic applications and is often the rope of choice for demanding applications like towing and mooring.

APPLICATIONS

Towing

Cable laying

Mooring

TECHNICAL CHARACTERISTICS

Material:	Polyester
Construction:	braided jacket over parallel sub ropes
Colour:	White
Rope identification:	orange yarn + double blue yarn
Specific gravity:	1.38
Melting point:	260°C
UV-Resistance:	excellent
Abrasion resistance:	excellent
Chemical resistance:	good

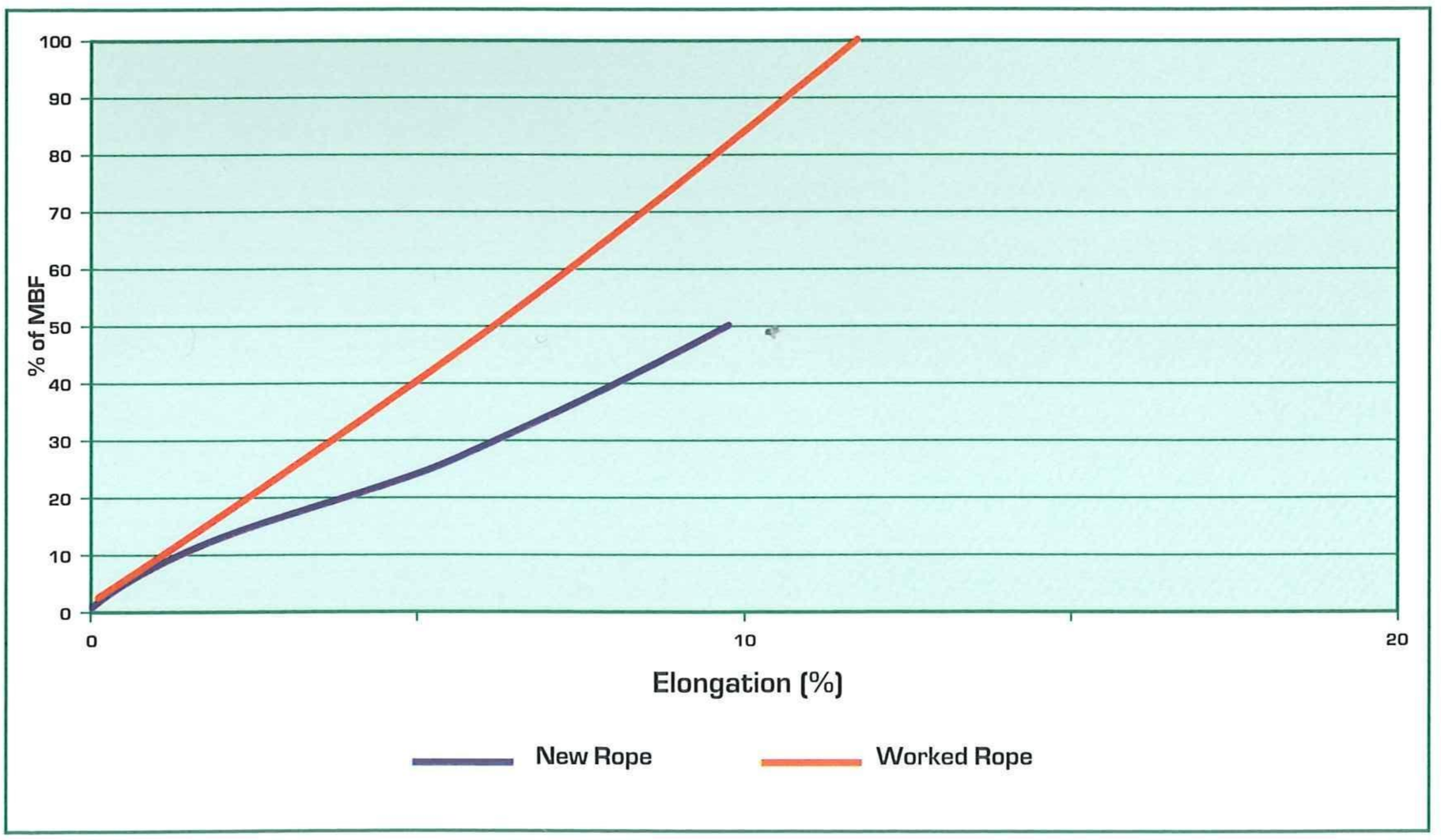
Rope properties determined according to ISO 2307

CORONA LINE PET3

SIZE		WEIGHT	Minimum Breaking Strength	
Dia. mm	Circ. Inches	kg/100m	kN	Tonnef
24	3	44,0	210	21,4
26	3,25	49,5	237	24,2
28	3,5	53,5	263	26,8
30	3,75	67,5	342	34,9
32	4	77,0	355	36,2
36	4,5	96,5	440	44,9
40	5	131	536	54,7
44	5,5	146	648	66,1
48	6	176	800	81,6
52	6,5	190	895	91,3
56	7	227	1090	111
60	7,5	254	1250	127
64	8	284	1400	143
68	8,5	307	1510	154
72	9	366	1740	177
76	9,5	418	2050	209
80	10	460	2270	231
88	11	493	2500	255
96	12	557	2860	292
104	13	656	3380	345
112	14	773	3960	404

The Minimum Breaking Strength values are on unspliced condition according to ISO 2307.

LOAD EXTENSION AT BREAK



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