

Kapa Strong is a mixture of high performance polyolefin yarns totally covered by high tenacity polyester yarn. The final percentage of HT polyester to the rope is more than 50%.

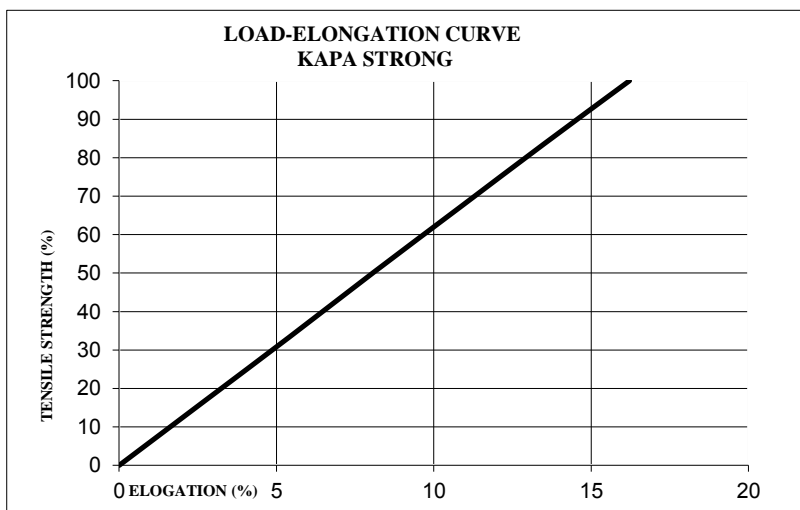
Their round shape and the big amount of HT polyester to the outer surface gives an extremely good behavior to abrasion resistance and increases the rope's life time.

These ropes keep their high energy absorption and remain flexible even after long period of use.

SPECIFICATIONS KAPA STRONG ROPES

Diameter (mm)	Circumference (inch)	Linear Density (gr/m)	Weight/220 m (kg)	M.B.L. Tonnes	M.B.F. KN
32	4	618	136	28	275
36	4 ½	786	173	36	348
40	5	981	216	44	435
44	5 ½	1191	262	53	516
48	6	1409	310	60	587
52	6,5"	1660	365	72	703
56	7"	1922	423	84	820
60	7,5"	2209	486	96	940
64	8"	2510	552	108	1061
68	8,5"	2831	623	120	1176
72	9"	3177	699	132	1290
76	9,5"	3540	779	150	1467
80	10"	3922	863	167	1633
84	10,5"	4330	953	176	1727
88	11"	4700	1034	195	1913
96	12"	5650	1243	226	2217

SPECIFIC GRAVITY	1,14	CONSTRUCTION	12 - 24 strands
UV-RESISTANCE	Very good		
ABRASION RESISTANCE	Very good	COLOR	White with black tracer
CHEMICAL RESISTANCE	Good		
ELONGATION	See graph	WATERABSORPTION	max 1 %
MELTING POINT	Approx. 160°C-270°C		



Type Approval Cert. No 12/00004