

LUPA® SQUARE



KAYA ROPES

UPGRADE YOUR LINES!

016 LUPA® SQUARE



BENEFITS / FEATURES

- HIGH STRENGTH
- EXCELLENT SHOCK ABSORPTION
- HIGH STRETCH
- DURABLE
- SOFT HAND
- DOES NOT KINK
- EASY TO SPLICE

APPLICATIONS

- VESSEL PRIMARY MOORING LINES
- VESSEL SECONDARY MOORING LINES
- VESSEL GENERAL WORKING LINES
- VESSEL TOW LINES
- VESSEL PENDANTS
- VESSEL STOPPERS
- TUG BARGE AND DREDGE WORKING LINES
- TUG SHOCK LINE

SPECIFICATIONS

MATERIAL	100% HT POLYAMIDE FIBER
TYPE	L
SPECIFIC GRAVITY	1,14 KG/DM ³
CONSTRUCTION	8 STRAND PLAITED (4X2)
UV RESISTANCE	VERY GOOD
CHEMICAL RESISTANCE	GOOD
MELTING POINT	218°C
CRITICAL TEMPERATURE	130°C
ELONGATION AT BREAK	APPROX. %30-35
FIBER WATER ABSORPTION	APPROX. %3-4
WET ABRASION	SUFFICIENT
DRY ABRASION	GOOD
COLOUR	BLACK - WHITE - NAVY BLUE
STANDARD	EN ISO 1140
LENGTH	100-200 M ORANGE SPOOL OR COIL

OTHER COLOURS UPON REQUEST

ART.NO	DIA (mm)	WEIGHT	B.LOAD *
	(Ø)	(kg / 100 m)	(kgf)
016	8	3,95	1.320
016	10	6,17	2.125
016	12	8,88	3.000
016	14	12,10	4.250
016	16	15,80	5.280
016	18	20,00	6.875
016	20	24,70	8.500
016	22	29,90	10.250
016	24	35,50	12.000
016	26	41,70	14.500
016	28	48,40	17.000
016	30	55,50	19.000
016	32	63,20	21.125
016	36	80,00	27.500
016	40	98,70	34.000
016	48	142,00	48.000
016	56	193,00	68.000
016	64	253,00	84.500
016	72	320,00	110.000
016	80	395,00	129.000
016	88	478,00	152.000
016	96	569,00	183.000

*UNSPliced BREAK LOAD (ALL TESTS ARE IN ACCORDANCE WITH ISO 2307)

