

## LUPA® ROUND SINGLE LEG TUG SHOCK LINE

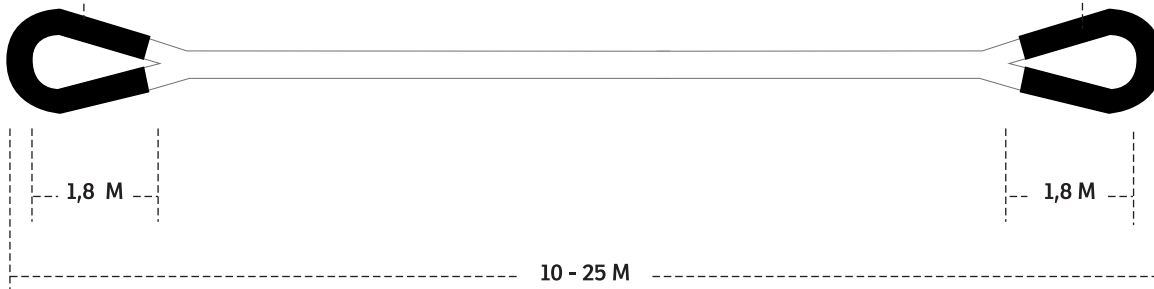


# KAYA ROPES

## UPGRADE YOUR LINES!

EYE PROTECTION

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THE BREAKING STRENGTH OF POLYAMIDE SHOCK LINE NEEDS TO BE 1,5 TIMES THE BREAKING STRENGTH OF THE MAIN TOWING LINE.



## SPECIFICATIONS

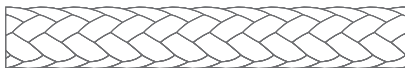
MATERIAL	100% HT POLYAMIDE FIBER
TYPE	T
SPECIFIC GRAVITY	1,14 KG/DM <sup>3</sup>
CONSTRUCTION	12 STRAND BRAIDED
UV RESISTANCE	VERY GOOD
CHEMICAL RESISTANCE	GOOD
MELTING POINT	218°C
CRITICAL TEMPERATURE	130°C
ELONGATION AT BREAK	APPROX. %30-35
FIBER WATER ABSORPTION	APPROX. %3-4
WET ABRASION	SUFFICIENT
DRY ABRASION	GOOD
COLOUR	BLACK - WHITE - NAVY BLUE
STANDARD	EN ISO 1140
LENGTH	UPON REQUEST

OTHER COLOURS & LARGER DIAMETERS UPON REQUEST

ART.NO	DIA (mm) (Ø)	WEIGHT (kg / 100 m)	MINIMUM B.LOAD *(kgf)	
			UNSPLICED	SPLICED
316	40	98,70	34.000	30.600
316	48	142,00	48.000	43.200
316	56	193,00	68.000	61.200
316	64	253,00	84.500	76.050
316	72	320,00	110.000	99.000
316	80	395,00	129.000	116.100
316	88	478,00	152.000	136.800
316	96	569,00	183.000	164.700

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

POLYAMIDE ROPES ARE EXTREMELY ELASTIC AND STRETCH OUT THE OPERATIONAL LIFE OF TOW LINES. THEIR HIGH ELASTICITY ENABLES THEM TO ABSORB THE SHOCK LOADS THAT OCCUR DURING TUGGING OPERATIONS.



## BENEFITS / FEATURES

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

