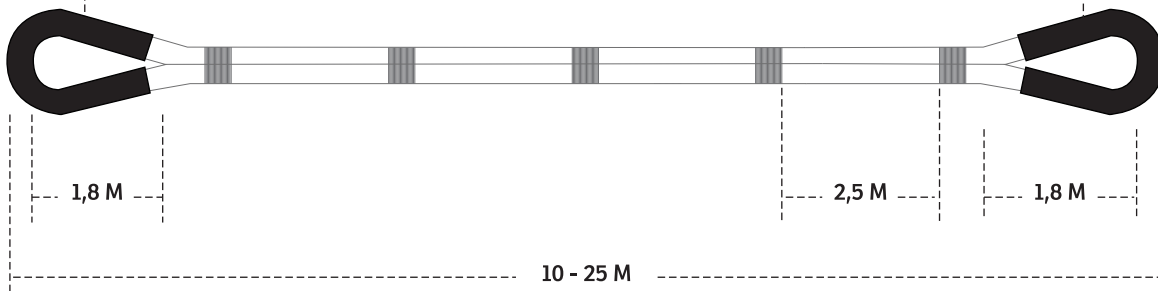


## LUPA® ROUND GROMMET TUG SHOCK LINE



EYE PROTECTION

EYE PROTECTION



THE BREAKING STRENGTH OF POLYAMIDE SHOCK LINE NEEDS TO BE 1,5 TIMES THE BREAKING STRENGTH OF THE MAIN TOWING LINE.  
GROMMET STRENGTH IS 1.6x THE SINGLE LEG ROPE STRENGTH.



## 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)	MINIMUM B.LOAD *(kgf)
		SPLICED
616	32	30.420
616	36	39.600
616	40	48.960
616	48	69.120
616	56	97.920
616	64	121.680
616	72	158.400
616	80	185.760

\*SPLICED 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



**KAYA  
ROPES**  
**UPGRADE  
YOUR  
LINES!**

