



RIGGING



# KATUALI

RIGGING ROPE

THE DIAMETER/RESISTANCE COMPROMISE



[www.ftc-tree.com](http://www.ftc-tree.com)



THE KATUALI ROPES ARE DESIGNED FOR RIGGING WORKS.

## TECHNICAL DATA

- 100 % polyester / 16-strand double braid.
- Ca. 45 % cover, 55 % core (depending on diameter).
- Low elongation.

	Splice	MBS	WLL	Length	Weight	
Ø 10 mm White and orange	0	30 kN	4.3 kN*	50 m (165 ft)	86 g/m	
				65 m (213 ft)		
				70 m (229 ft)		
	1	29 kN	4.1 kN*	50 m (165 ft)		
				65 m (213 ft)		
				70 m (229 ft)		
Ø 12 mm White and blue	0	42 kN	6 kN*	50 m (165 ft)	119 g/m	
				65 m (213 ft)		
				70 m (229 ft)		
	1	40 kN	5.7 kN*	50 m (165 ft)		
				65 m (213 ft)		
				70 m (229 ft)		
Ø 14 mm White and green	0	55 kN	7.8 kN*	50 m (165 ft)	153 g/m	
				65 m (213 ft)		
				70 m (229 ft)		
	1	52 kN	7.4 kN*	50 m (165 ft)		
				65 m (213 ft)		
				70 m (229 ft)		
Ø 16 mm White and red	0	72 kN	10 kN*	50 m (165 ft)	203 g/m	
				65 m (213 ft)		
				70 m (229 ft)		
	1	70 kN	10 kN*	50 m (165 ft)		
				65 m (213 ft)		
				70 m (229 ft)		
Ø 18 mm White and black	0	86 kN	12.2 kN*	50 m (165 ft)	256 g/m	
				65 m (213 ft)		
				70 m (229 ft)		
	1	78 kN	11 kN*	50 m (165 ft)		
				65 m (213 ft)		
				70 m (229 ft)		

\* Safety coefficient 7



## PERFORMANCES

The KATUALI is a very light rope, easy to use - it is very flexible and has little elongation. It is also very strong (one of the best diameter/resistance ratio on the market): it means a much lighter rope is necessary for the same performances, rigging works can be planned differently. In order to be used with all friction devices, it comes in 5 diameters: the "usual" 4, from 12 to 18 mm, but also in 10 mm. The additional diameter is ideal for the MICRO-CYLINDRE, but also for all everyday rigging tasks.