



The Height Safety Specialist

www.akrobat.com.sg

ROPES

AKKC4011 / AKKC4003

SEMI-STATIC ROPES Ø11 MM

PRODUCT SPECIFICATIONS











- Multiple twisted nylon cores , 200 meters
- 16 plait nylon cover
- Ave. strength: 21.1 kN
- Weight / metre : 73.8g/m
- Colour: AKKC4003- White with tracer, AKKC4011- Black
- Rope Classification A
- 50 - 150 kg Elongation (2.4%)
- Shrinkage (4%)
- Minimum Static Strength ex. terminations (22kN)
- Average Static Strength ex. terminations (35.3kN)
- Average Static Strength with fig. 8 loop (21.1kN)
- Fall Factor 1 falls. fig. 8 loop - 10+
- Peak Force (kN) fig. 8 loop - 5.8



PRODUCT'S HIGHLIGHTS & USER'S BENEFITS

- A static ropes that are designed for rope access, line rescue, controlled descent and for use in speleology..
- Low Stretch Kernmantle polyamide ropes are available with a performance enhancing coating that has 3 main benefits:
 - 1) The reduction of water absorption.
 - 2) Improved resistance to abrasion damage.
 - 3) Resistance to ingress of foreign matter such as sand and mud.
- Made in Europe

PRODUCT USE

	CONSTRUCTION / CIVIL ENGINEERING		AGRICULTURE/GREEN AREAS
	FALL PREVENTION		OIL / GAS
	SECOND WORK / CRAFTMAN		WIND ENERGY
	LIGHT INDUSTRY		MINING
	HEAVY INDUSTRY		SERVICES / LOGISTICS



CERTIFICATIONS AND STANDARDS



PPE DIRECTIVE 89/686/EEC

EN1891:1998

Classification Type A

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