

## KERNMANTLE ROPE with THIMBLE EYE & TERMINATION

**DESCRIPTION** 

Conforms to AS 4142.3

Kernmantle Rope with Thimble Eye and Termination Part Code: RK + Metres Required

## **FEATURES & BENEFITS**

- Kernmantle rope is rope constructed with its interior core protected by a woven exterior sheath designed to optimise strength, durability, and flexibility. The core fibers provide the tensile strength of the rope, while the sheath protects the core from abrasion during use
- Pull tested to and minimum requirement:
   Min requirement is 29.4kN, actual 40kN+
   (Have understated the test cert for prudency purposes, the test was stopped at 36kN)
- Knot test to and minimum requirement:
   Min requirement is 14.7kN, actual is 20kN+
   (Have understated the test cert for prudency
   purposes, the test was stopped at 17kN)
- Rope has clear I.D trace built in
- Normal 4142.3 rope contains 80g, where as LINQ rope contains 110g. The outer casing is very tight for abrasion resistance

## **PRODUCT DETAILS**

- AUS/NZ designed and engineered
- 12mm kernmantle rope
- Available in 15M, 20M, 25M, 30M, 40M, 50M, 60M, 75M and 100M lengths

Knot Test <14.7kN

Minimum Breaking Load >35kN

Outer Casing Polyester

Inner/Core Polyester

Weight 110g

**Elongation Requirement** Greater than 1%, less than

10% when a load equal to 10% of MBL is applied. Actual elongation when 10%

of MBL is applied: 6%



Reading of LINQ instruction manual prior to use is mandatory. Description and specification subject to change without notice.