

ECOR

ENERGY ABSORBING SHARP EDGE KERNMANTLE ROPE
LANYARD

TECHNICAL DATA SHEET



KStrong has developed a range of Sharp Edge Kernmantle Rope Energy Absorbing Lanyards to ensure the user is protected when working near sharp edges on roofs or structures. It effectively arrests a fall, minimising forces to the body.

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ENERGY ABSORBING SHARP EDGE KERNMANTLE ROPE LANYARD



Energy Absorbing Sharp Edge Kernmantle Rope Lanyard c/w Snap hooks

ANL402601



Energy Absorbing Sharp Edge Kernmantle Rope Lanyard c/w Snap hook and Scaffold hook

ANL402611



Energy Absorbing Sharp Edge Kernmantle Rope Twin Leg Lanyard c/w Snap hook and Scaffold hooks

ANL402651

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ENERGY ABSORBING SHARP EDGE KERNMANTLE ROPE LANYARD

LANYARD CODES			
FEATURES	ANL402601	ANL402611	ANL402651
WEIGHT			
	1.3kg	1.5kg	2.4kg
FEATURES			
11MM KERNMANTLE SHARP EDGE ROPE	✓	✓	✓
SNAP HOOK	✓	✓	✓
SCAFFOLD HOOK		✓	✓
ABRASION RESISTANT THIMBLES	✓	✓	✓
LABEL PACK	✓	✓	✓
ENERGY ABSORBER	✓	✓	✓
COMPASS ASSET TECHNOLOGY	✓	✓	✓
LENGTH IN METERS			
	2m	2m	2m
CAPACITY			
	140kg	140kg	140kg
RELEVANT STANDARDS			
AS 1891.5:2020	✓	✓	✓
10 Year Shelf Life From Date Of Manufacture.			

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ENERGY ABSORBING SHARP EDGE KERNMANTLE ROPE LANYARD

MATERIAL SPECIFICATIONS

KERNMANTLE ROPE

- 11mm High Tenacity Polyester Rope
- MBS 25kN

THREAD / STITCHING

- High Tenacity Polyester (Colour Contrasted)

METAL COMPONENTS

- Steel Snap Hook - MBS 23kN & Gate strength 6kN
- Scaffold Hook Steel - MBS 23kN & Gate strength 6kN
- Finish - Silver Galvanized

ENERGY ABSORBER

- 44mm Polyester Back Up Webbing
- 44mm Polyamide Tear Webbing
- Clear Protective Covering