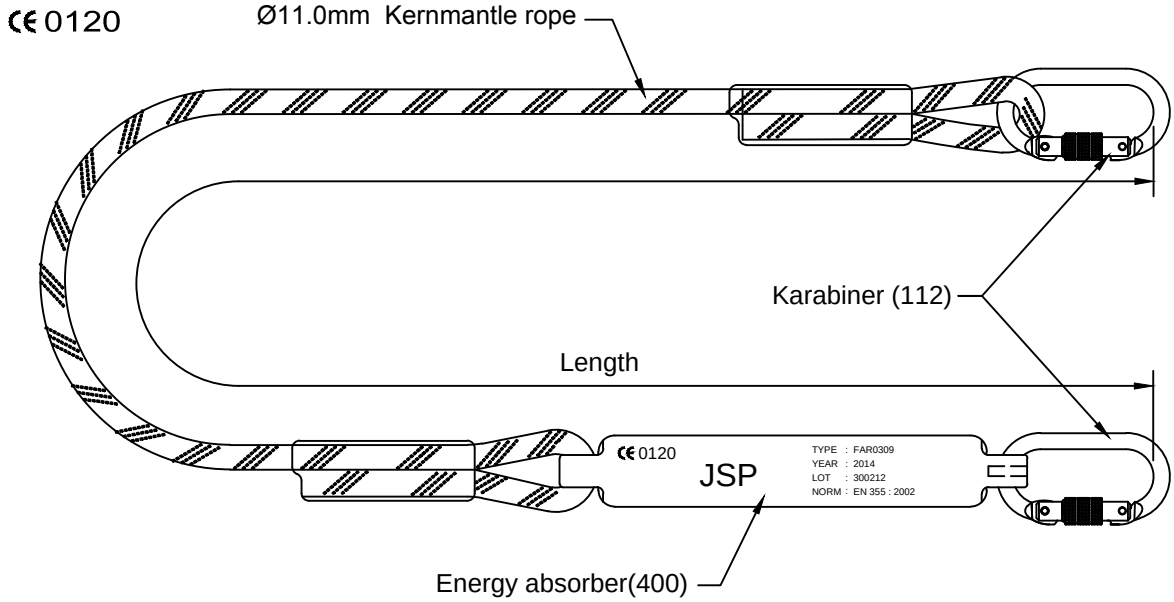
DOC NO	ISSUE	REVISION	PRODUCT REF.	DATE	QUALITY PLAN
QF/RD/05	01	00	FAR0309	20.10.14	

TECHNICAL SPECIFICATIONS	SIGNATURE PRESIDENT (TECHNICAL)

ENERGY ABSORBING KERNMANTEL ROPE LANYARD (FAR0309)



Tested as per EN 355 : 2002

Length: 1.0 m, 1.5 m & 2.0 m

DESIGN
- Ø11mm kernmantle rope lanyard.
- Rope ends stitched and covered with polyethylene protective sleeve.
- One side of Lanyard equipped with Energy absorber (400) & Karabiner (112) & other side equipped with Karabiner (112).

KERNMANTLE ROPE
- Ø11mm kernmantle rope.
- Black & Red strand in the rope to indicate degradation of material.
- Breaking strength minimum 25 kN.

STETCHING THREAD
- Material : Polyester.
- Colour : White.

VITAL TEST COMPLIANCE
- Static Strength : 15 kN for 3 Minutes.
- Dynamic strength : Free fall from 1 meter height with a test mass of 100 kg.

WEIGHT
- 1.5 meter : 660 gm ±10 gm.
- 1.8 meter : 730 gm ±10 gm.
- 2.0 meter : 740 gm ±10 gm.

JSP
OXFORD, ENGLAND