

LIGHTWEIGHT FIRING LINES 50 m and 100 m



LIGHTWEIGHT FIRING LINES

Designed for teams that need to fire disrupters, de-armers or detonators with firing cable.

Suitable for use with a wide range of initiation devices.

Used for demining, conventional disposal and lightweight dismantled C-IED roles.

Available in lengths of 50m or 100m.

The lightweight and compact aluminium reel makes transport easy.

Equipped with standard 0.75mm² black and brown twisted cable



TECHNICAL DATA

Materials:

Main body: aluminium
 Axles: Polyacetal
 Fittings: Stainless
 Strap: Fabric

Construction:

Reel: Aluminium and acetal construction. Fitted with winding handle and hand strap, and connectors.

Cable:

Detonator firing circuit cable. Twisted Brown/Black PVC Insulated cores specially designed for strength, electrical conductivity and concealment. Standard 0.75 mm² plain annealed copper conductor cores, insulated with PVC
 Voltage rating: 300/500V
 No of strands: 24
 Strand diam: 0.2mm
 Nom insulation thickness: 0.65mm
 Nom diam: 2.44mm
 Nom diam over sheath: 4.88mm
 Conductor DC Resistance @ 20degC: 26ohm / km

Defence Standards:

61-12 PT 17/1
 NSN 6145-99-017-3378

Dimensions:

Reel diameter : 150mm
 Reel width :
 101mm for 50 m reel
 180mm for 100 m reel
 Weight (reel and cable):
 1.6kg for 50 m reel
 4.0kg for 100 m reel

