

TOOLS

FIRING CABLE

Firing Cable for the demolition
of mines and IEDs



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Firing cable for the safe electrical ignition of explosive charges from distance. It is made in Germany according to UK DEF STAN 61-12 part 17. The cable is wound on a high-quality cable reel with crank handle and break (color orange/black). Connectors on front plate simplify the connection of a blasting machine.

- ✓ Cable 2 x 0.75 mm² (2 x ≈AWG 18) twisted, color black and brown, cable resistance not more than 26 Ohms/km
- ✓ Fulfills UK DEF STAN 61-12 part 17
- ✓ High quality cable reel with crank handle and break, color orange/black
- ✓ Connectors mounted on front plate



DATA SHEET

Firing Cable

TECHNICAL DATA

Article number	125 m (410 ft) – 1100012-12 250 m (820 ft) – 1100012-25 500 m (1640 ft) – 1100012-50
Cable lengths and weight	125 m (410 ft) – approx. 5.4 kg (11.91 lbs) 250 m (820 ft) – approx. 8.4 kg (18.52 lbs) 500 m (1640 ft) – approx. 15.5 kg (34.17 lbs) others on request
Dimensions cable reel	1100012-12 – 30 cm x 34 cm x 21 cm (11.81 in x 13.39 in x 8.27 in) 1100012-25 – 30 cm x 34 cm x 21 cm (11.81 in x 13.39 in x 8.27 in) 1100012-50 – 45.5 cm x 38 cm x 24 cm (17.91 in x 14.96 in x 9.45 in)
Resistance	Approx. 0.026 ohms per m (= 26 ohms per km)
Cable cross section	2 x 0.75 mm ² (2 x ≈AWG 18)
Single core diameter	2.45 mm (0.09 in)
Conductor diameter	Approx. 1.1 mm (0.04 in)

Insulation wall thickness	> 0.6 mm (0.02 in)
Overall diameter	4.9 mm (0.19 in)
Ignition voltage	Up to 1.5 kV
Test voltage	2.5 kV
Reference standard	DEF STAN 61-12 part 17

