



Firing / Demolition Cable



Firing Cables used to initiate an electro explosive device must be safe and reliable. Our Firing Cable meets the requirements of UK government DEF STAN 61-12 Part 17. The cable has flexible PVC sheath and is of high strength to qualify for field environment of the demolition or EOD operational task. The cable can also be offered on the reel drum and as per the specialized requirements of the client. The cable can be use with our Shrike Electronic Exploder EES-665, ECI-161 or the Remote Detonation system.

- *Cable meets the requirements of UK DEF STAN 61-12 part 17.*
- *Twisted Black and brown cable or any other color on user requirement.*
- *Any length option on client requirement.*
- *Different drum options are available as per the length of the cable.*
- *Reel from 50 meters to 500 meters are offered.*
- *Pair of spring loaded Binding posts provided for quick connection.*



Three type of Cable Specifications

Conductor				Finished Cable			
No. of Strands	Strand Dia mm	Insulation Thickness mm	Dia. mm	Mean O/Dia. of each core mm	Dia over sheath. mm	Conductor DC Resistance @ 20°C per core	Approx Weight Kg/Km
24	0.2	0.65 nom	2.44 nom	Lower Limit 2.39 Upper Limit 2.49	4.9 nom	$\leq 30 \Omega/\text{km}$	28
16	0.2	0.6 nom	2.13 Nom	Lower Limit 2.08 Upper Limit 2.23	4.3 nom	$\leq 45 \Omega/\text{km}$	26
07	0.2	0.3 Nom	1.20 nom	Lower Limit 1.17 Upper Limit 1.23	2.4 nom	$\leq 100 \Omega/\text{km}$	15

Reel / Drum options

			
1M1	1M2	1M3	2M1
Cable length upto 200 meters	Cable length upto 300 meters	Cable length upto 500 meters	Cable length 400 to 750 meters

Ordering information

To order with part no ECR-SS-LLL-DDD

SS- No of cable strands

LLL- Length in meters

DDD- Drum type