

### DGMS Approved Electric Cables for Mines

Sl. No.	Letter No. & Date of issue &	Approval No.	Description	Company's Name	Validity
01.	171/1120/EHQ 5.9.2001	57/1999	5 core, flexible, trailing cable 650/1100 volt 3X50 sq. mm screened power cores 1X25 sq. mm pilot core 1X10 sq. mm bare earth core type 7 m.	M/s NICCO corporation Ltd., Kolkata.	05 Sept 2002
02.	368/1268/EHQ 25.9.2001	SA/27/1981	Parallel Twin Core, fig. '8' cross section PVC insulated shot firing copper conductor 1.0 sq. mm (nominal) single/multi shot firing cable	M/s Pawan Enterprises, Dhanbad.	25 Sept 2003
03.	416/1464/EHQ 22.10.2001	53/1985	Two core up to and including 10 sq. mm stranded annealed copper conductor PVC insulated surrounded by an inner sheath of thermoplastic material armoured with galvanized steel wire PVC insulated 1100 volt cable	M/s Skytone Electricals Limited, Faridabad.	22. October. 2003
04.	137/56/EHQ 4.1.2002	TC/119/1995	4 cores 1100 volt grade 70 sq. mm size ATC conductor elastomer insulated individually ATC (spiral) screened Power and Earth cores, HD-HOFR sheathed flexible cable.	M/s universal cable Ltd., Satna.	4 January 2004
05	332/569/EHQ 3.5.2002	49/1999	Parallel Twin Core, Fig. '8' cross section PVC insulated copper conductor 1.0 sq. mm (nominal) single multi shot firing cable	M/s Electromach Industries, Purulia.	3 May 2004
06	457/576/EHQ 3.5.2002	45/1998	Parallel Twin Core Type – I shot firing cable, 1.0 sq. mm PVC insulated copper conductor for single and multi shot firing	M/s Polycab Premiers Pvt. Ltd., Jamshedpur.	3 May 2004

07	403/713/EHQ 20.5.2002	PVC/31/1983	Stranded annealed copper conductor, 3 core (120 sq. mm) PVC insulated surrounded by an inner sheath of thermoplastic material, double wire armoured with galvanized steel wire and copper wires layers separated by a plastic tape) & PVC sheathed, 1.9/3.3 KV grade mining cable	M/s Hindustan Vidyut Products Limited, Faridabad	20 May 2004
08	455/720/EHQ 20.5.2002	42/1998	3 core, 2.5 sq. mm size 3.3 KV copper conductor double steel wire armoured heavy duty cable	M/s Pawan Power & Telecom Ltd., Hyderabad.	20 May 2004
09	167/892/EHQ 18.6.2002	112/1465/EHQ of 1971	PVC insulated 3X35 sq. mm copper conductor with galvanized steel wire (double layer) armoured PVC sheathed mining cable up to 3.3 KV grade.	M/s Industrial Cables (India) Ltd., Patiala.	18 June 2004
10	467/914/EHQ 19.06.2002	70/2001	1.1 KV grade 4 core, 2.5 sq. mm copper conductor cable	M/s Fortun cable Co., Kolkata.	19 June 2004
11	370/965/EHQ 26.6.2002	60/1987	3X35 sq. mm 3.8/6.6 KV PVC insulated PVC sheathed double wire armoured taped inner sheath cable	M/s Central Cables Ltd., Nagpur.	26 June 2004
12	420/1043/EHQ 10.7.2002	36/1995	3 cores, 3300 volts grade 95 sq. mm PVC insulated PVC sheathed double wire armoured copper conductor	M/s Netco Cable Industries, New Delhi.	10 July 2004