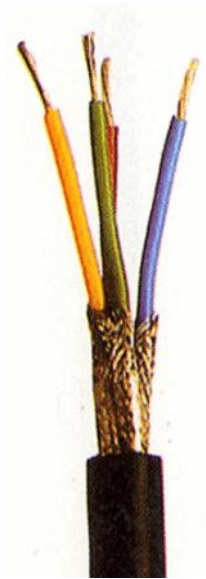


7-2-D Part 4 (Ind-Screened): PVC/Ind-TCWB/PVC

Conductor:	Tinned annealed flexible copper
Conductor Identification:	Single and Bi-coloured Cores 2 to 36 core in acc.Def Stan 61-12. 50 core and above to BATT Cables Colour code.
Insulation:	PVC (polyvinyl chloride)
Tape:	Polyester
Screen:	ITCWB (Individually tinned copper wire braid)
Sheath:	PVC (Polyvinyl Chloride)
Colour:	Black
Size:	0.22mm ²
Stranding:	7/.2
Diameter over conductor:	0.6mm
RT of insulation:	0.3mm
Nom overall diameter of core:	1.20mm
Current rating:	1.0 amps
Max conductor resistance at 20°C:	92 ohms DC/KM
Voltage:	440v
Min bending radius:	6 x overall diameter
Operating Temperature:	70°C, Minimum bending: 0°C
Standards:	Defence standard 61-12 Part 4: Wires, cords & cables, electrical -metric units. Part 4 - cables, special purpose, electrical (sub miniature electrical cables)



No of cores	Nato No. 6145-99-110-	Cable ref	Diameter over laid up cores mm	Nominal overall diameter mm	Weight kg/km	BATT Part No
2	8623	7-2-2D	3.3	4.3	22	35095
3	8626	7-2-3D	3.6	4.6	29	35026
4	8629	7-2-4D	4.0	5.1	40	35027
6	8632	7-2-6D	5.0	6.1	58	35028
12	8635	7-2-12D	6.9	8.2	110	35029
18	8638	7-2-18D	8.3	9.6	150	35122
25	8641	7-2-25D	9.9	11.7	210	35030
36	8644	7-2-35D	11.6	13.1	290	35123
50	8647	7-2-50D	13.8	15.6	410	35183
60	8650	7-2-60D	14.9	16.7	470	35184