

16-2-*A UNSCREENED MULTICORE

Flexible tinned annealed copper conductors, PVC insulated/Polyester Taped/PVC Sheathed, Circular 440 volts grade R.M.S (at 1600 c/s) to Def. Stan 61-12 Part 4 (where applicable) or ** generally to Def Stan

Def. Stan. Sub Miniature

NUMBER OF CORES	NATO NO 6145-99-111-	CABLE REF	DIAMETER OVER LAID UP CORES MM	NOMINAL OVERALL DIAMETER MM	WEIGHT KG/KM
2	6715	16-2-2A	3.7	5.5	34
3	6722	16-2-3A	3.9	5.8	42
4	6726	16-2-4A	4.4	6.3	52
6	6733	16-2-6A	5.5	7.3	75
**8	-	16-2-8A	6.8	8.6	94
**10	-	16-2-10A	7.2	9.2	113
12	6743	16-2-12A	7.6	9.5	120
18	6749	16-2-18A	9.2	11.0	180
25	6756	16-2-25A	11.0	13.1	230
35	6760	16-2-35A	12.8	15.1	353
**50	-	16-2-50A	15.3	17.6	474
60	6761	16-2-60A	16.5	18.8	558

Sheath Colour: Black

Operating Temperatures: Maximum 70°C
Minimum flexing 0°C

Conductor Identification:

Single and Bi-coloured Cores
2 to 36 core in acc. Def Stan 61-12.

Minimum bending radius: 6 x overall diameter.

CONDUCTOR DIMENSIONS

SIZE SQ.MM	STRANDING MM	DIAMETER OVER CONDUCTOR MM	RT OF INSULATION MM	NOMINAL OVERALL DIAMETER OF CORE MM	CURRENT RATING AMPS	MAXIMUM CONDUCTOR RESISTANCE AT 20°C OHMS DC/KM
0.5	16/.2	0.93	0.45	1.83	2.5	40.1

The current ratings given apply only to single conductors in free air at normal ambient temperature. Ratings for multicore cables vary with the number of loaded conductors, the disposition of the cables and the ambient temperature.