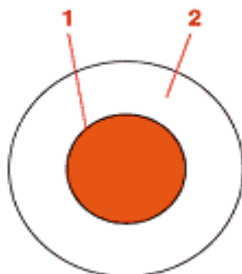


Complies with Defence Standard 61-12 (Pt6) Type 1 & BS 4808:Part 2 Class 1



1. Flexible Plain annealed copper wire conductor to BS 6360
2. PVC Compound hard grade Type 2 to BS7655

Maximum Operating Temp
85°C

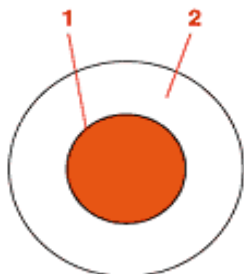
Maximum Working Voltage
750V r.m.s.

Minimum operating Temp
-15°C where only slight flexing is experienced during operation

No of Compostion & Size	Nominal Conductor Area (mm ²)	Nominal Insulation Thickness (mm ²)	O/A Dia Min (mm)	O/A Dia Max (mm)	Max Conductor Resistance @20 °C (Ω/KM)
1/0.4	0.13	0.2	0.75	0.85	145.0
1/0.5*	0.2	0.2	0.85	0.95	92.2
1/0.6	0.28	0.2	0.95	1.05	64.1
7/0.2	0.22	0.2	0.95	1.05	88.0

* Denotes sizes only appearing in BS4808 Part2

Complies with Defence Standard 61-12 (Pt6) Type 2 & BS 4808:Part 2 Class 2



1. Flexible Plain annealed copper wire conductor to BS 6360
2. PVC Compound hard grade Type 2 to BS7655

Maximum Operating Temp
85°C

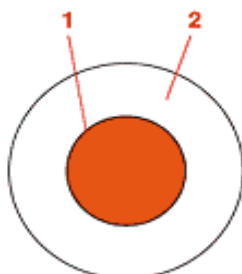
Maximum Working Voltage
1000V r.m.s.

Minimum operating Temp
-15°C where only slight flexing is experienced during operation

No of Composition & Size	Nominal Conductor Area (mm ²)	Nominal Insulation Thickness (mm ²)	O/A Dia Min (mm)	O/A Dia Max (mm)	Max Conductor Resistance @20 °C (Ω/KM)
1/0.4	0.13	0.3	0.90	1.10	145.0
1/0.6	0.2	0.3	1.10	1.30	64.1
1/0.7*	0.40	0.3	1.20	1.40	47.1
1/0.8*	0.5	0.3	1.30	1.50	36.0
1/0.9	0.64	0.3	1.40	1.60	28.5
1/1.0	0.8	0.3	1.50	1.70	22.8
7/0.2	0.22	0.3	1.10	1.30	88.0
16/0.2	0.5	0.3	1.45	1.65	38.2
24/0.2**	0.75	0.45	1.95	2.15	25.5

*Denotes sizes only in BS4808 Pt2 **Denotes sizes only in Def 61-12(pt6)

Complies with Defence Standard 61-12 (Pt6) Type 3 & BS 4808: Part 2 Class 3



1. Flexible Plain annealed copper wire conductor to BS 6360
2. PVC Compound hard grade Type T1 to BS7655

Maximum Operating Temp
85°C

Maximum Working Voltage
1500V r.m.s.

Minimum operating Temp
-15°C where only slight flexing is experienced during operation

No of Compostion & Size	Nominal Conductor Area (mm ²)	Nominal Insulation Thickness (mm ²)	O/A Dia Min (mm)	O/A Dia Max (mm)	Max Conductor Resistance @20 °C (Ω/KM)
1/0.6	0.28	0.45	1.40	1.60	64.1
16/0.2	0.5	0.60	2.00	2.25	38.2
24/0.2	0.75	0.60	2.20	2.45	25.5
32/0.2	1.0	0.60	2.40	2.65	19.1
63/0.2	2.0	0.60	2.90	3.15	9.7
30/0.25*	1.5	0.60	2.80	2.95	13.1
50/0.25	2.5	0.70	3.40	3.55	7.82

*Denotes sizes only in BS4808 Pt2