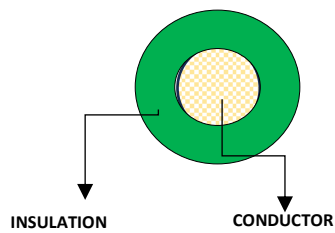


UL -1032



Image :



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Application

These cables are used for the internal wiring of panels and electrical equipment. These are used as connection wires in machines and as Lead wires in high-voltage circuits.

Technical Data

Standard: UL- Std. 758, CSA C 22.2 No. 210

Nominal Voltage : 1000 Vac / 1200Vdc CSA - type AWM 90°C 1000V

Temperature Range: Fixed installation -20°C to +90°C

Bending Radius: Flexing 10 x cable \varnothing . Fixed installation 5 x cable \varnothing .

Horizontal flame. Optional - 60°C or 80°C Oil.

TABLE-1

Part No.	AWG No.	Nominal Cross-Sectional Area (Sq. mm)	Insulation Thickness (Nom)	Approx. Cable Diameter (mm)	Approx Cable Weight (kg/km)
0708T2601	26	0.14	0.762	2.20	6
0708T2401	24	0.21	0.762	2.30	7
0708T2201	22	0.33	0.762	2.45	9
0708T2001	20	0.52	0.762	2.55	11
0708T1801	18	0.82	0.762	2.8	15
0708T1601	16	1.32	0.762	3.2	20
0708T1401	14	2.08	0.762	3.53	29
0708T1201	12	3.31	0.762	4.0	41
0708T1001	10	5.26	0.762	4.65	61
0708T801	8	8.35	1.15	6.15	100
0708T601	6	13.3	1.53	7.9	164
0708T401	4	21.14	1.53	9.26	243
0708T201	2	33.61	2.04	10.75	367
0708T101	1	42.23	2.04	12.78	479
0708T001	1/0	53.47	2.04	13.5	586
0708T0001	2/0	67.4	2.04	15.0	724
0708T00001	3/0	85.0	2.04	16.4	902
0708T000001	4/0	107.2	2.04	18.5	1093
0708T25001	250 KCM	127	2.42	20.0	1327
0708T30001	300 KCM	152	2.42	22.0	1578

Application Area :