



# SONA METALS

2158, Old Bus Stand Road, Tri Nagar, Delhi-110035 • M. : 9350848359



Gauge No.	Imperial Standar Wire Gauge		Weight per Brass Sheet 14" x 48" Kgs.	Weight per Copper Sheet 14" x 48" Kgs.	Weight per Bronze Sheet 12" x 48" Kgs.	Gauge No.	Imperial Standar Wire Gauge		Weight per Brass Sheet 14" x 48" Kgs.	Weight per Copper Sheet 14" x 48" Kgs.	Weight per Bronze Sheet 12" x 48" Kgs.
	I.S.W.G. Inches	mm					I.S.W.G. Inches	mm			
0000	.400	10.160	—	—	—	24	.022	.559	2.100	2.200	1.950
000	.372	9.449	34.650	37.200	30.970	25	.020	.508	1.800	2.000	1.670
00	.348	8.839	32.000	34.200	29.000	26	.0184	.457	1.700	1.800	1.500
0	.324	8.230	29.200	31.200	27.000	27	.0164	.4166	1.500	1.600	1.380
1	.300	7.620	27.400	29.400	25.000	28	.0148	.3759	1.350	1.400	1.240
2	.276	7.010	25.500	27.400	23.000	29	.0136	.3454	1.200	1.330	1.140
3	.252	6.401	24.000	25.500	21.000	30	.0124	.3150	1.150	1.250	1.030
4	.232	5.893	21.900	23.500	19.300	31	.0116	.2946	1.050	1.170	0.970
5	.212	5.385	20.000	21.600	18.000	32	.0108	.2743	1.000	1.090	0.900
6	.192	4.877	18.300	20.000	16.000	33	.0100	.2540	0.900	1.010	0.840
7	.176	4.470	16.500	18.000	15.000	34	.0092	.2337	0.850	0.940	0.770
8	.160	4.064	14.600	15.600	13.300	35	.0084	.2134	0.800	0.846	0.700
9	.144	3.658	13.100	14.000	12.000	36	.0076	.1930	0.700	0.780	0.640
10	.128	3.251	12.000	12.600	10.600	37	.0068	.1727	0.650	0.660	0.560
11	.116	2.946	11.000	11.500	10.000	38	.0060	.1524	0.600	0.630	0.500
12	.104	2.642	10.000	10.300	8.600	39	.0052	.1321	0.500	0.550	0.440
13	.092	2.337	8.300	8.700	8.000	40	.0048	.1219	0.400	0.470	0.400
14	.080	2.032	7.400	8.000	6.700	41	.0044	.112	0.413	0.430	0.390
15	.072	1.829	6.600	7.200	6.000	42	.0040	.102	0.377	0.400	0.340
16	.64	1.626	6.000	6.400	5.330	43	.0036	.0915	0.339	0.350	0.300
17	.056	1.422	5.200	5.600	4.700	44	.0032	.0813	0.301	0.320	0.270
18	.048	1.219	4.450	4.800	4.000	45	.0028	.0711	0.262	0.270	0.230
19	.040	1.016	3.750	4.000	3.330	46	.0024	.0610	0.226	0.230	0.200
20	.036	.914	3.300	3.600	3.000	47	.0020	.0510	0.188	0.200	0.160
21	.032	.813	3.000	3.200	2.700	48	.0016	.0406	0.150	0.150	0.130
22	.028	.711	2.650	2.800	2.330	49	.0012	.0305	0.112	0.110	0.094
23	.024	.610	2.250	2.400	2.000	50	.0010	.0254	0.0942	0.100	0.085

Approx weight of any size of Copper = Aprox weight of same size of Brass x 1.047

Wt. of Brass sheet 14" x 48" = Thickness in thou x 95 \* Wt. of Copper sheet 14" x 48" = Thickness in thou x 100