

# FLEXIBLE TINNED COPPER BRAIDS

## STANDARD RATING

SQ		COMPOSITION	WIDE × THICK (inch)	WEIGHT (lb/ft)	CURRENT (Amp)	ROLL (ft/Roll)
mm <sup>2</sup>	in <sup>2</sup>					
0.75	0.0012	16/ 4/ 0.12	0.10×0.02	0.0046	10	5,000
1.25	0.0019	16/ 7/ 0.12	0.12×0.03	0.0080	17	3,000
2	0.0031	24/ 8/ 0.12	0.16×0.04	0.0138	27	1,500
3.5	0.0054	24/ 13/ 0.12	0.20×0.04	0.0225	37	1,500
5.5	0.0085	32/ 15/ 0.12	0.32×0.04	0.0346	49	1,000
8	0.0124	48/ 9/ 0.16	0.55×0.05	0.0553	61	1,000
14	0.0217	48/ 15/ 0.16	0.67×0.06	0.0922	88	600
22	0.0341	48/ 23/ 0.16	0.83×0.08	0.1413	115	400
30	0.0465	48/ 32/ 0.16	1.02×0.10	0.1967	139	300
38	0.0589	48/ 40/ 0.16	1.06×0.10	0.2459	162	300
50	0.0775	48/ 52/ 0.16	1.18×0.12	0.3197	190	150
60	0.0930	52/ 58/ 0.16	1.46×0.11	0.3862	217	150
80	0.1240	52/ 77/ 0.16	1.77×0.12	0.5128	257	100
100	0.1550	52/ 96/ 0.16	2.17×0.18	0.6394	298	100
125	0.1938	52/120/ 0.16	2.17×0.20	0.7993	344	80
150	0.2325	52/144/ 0.16	2.36×0.20	0.9589	395	60

- Permissible allowance for Width & Thickness : ±5%
- Products of other specification can be supplied in accordance with contract requirement