



Stranded Copper Wire for Overhead Electric Traction and Power Transmission System

ROD Type	ETP Rod in accordance with the C11040 Standard Code
Standard	BS 7884 -1997
Packaging	On Wooden or Metal Reel

Nominal Area of Cross - Section (mm ²)	Structure No. Of Standards * Diameter	Overall Diameter of conductor (approx) (mm)	Resistance at (20°C) Ω / km		Min Breaking Load (N)
			Nominal	Max.	
10	7 * 1.35	4.05	1.7880	1.8290	3752
14	7 * 1.60	4.80	1.2730	1.3030	5267
16	7 * 1.70	5.10	1.1280	1.1540	5946
25	7 * 2.10	6.30	0.7391	0.7563	9073
32	7 * 2.46	7.38	0.5386	0.5497	12442
35	7 * 2.50	7.50	0.5215	0.5337	12860
50	7 * 3.0	9.00	0.3622	0.3706	18520
50	19 * 1.80	9.00	0.3727	0.3819	17700
70	7 * 3.55	10.65	0.2586	0.2646	25930
70	19 * 2.10	10.50	0.2738	0.2806	24090
95	19 * 2.50	12.50	0.1932	0.1980	34140
120	19 * 2.80	14.00	0.1540	0.1578	42830
125	19 * 2.90	14.50	0.1436	0.1471	45940
150	19 * 3.20	16.00	0.1180	0.1208	55940
150	37 * 2.25	15.75	0.1233	0.1264	53880
185	19 * 3.55	17.75	0.0958	0.0982	68860
185	37 * 2.50	17.50	0.0998	0.1024	66490