

INDIA ELECTRIC POLES MFG. CO.

**STEPPED POLES MADE FROM STEEL OF ULTIMATE TENSILE
STRENGTH 410 MPa (42 kgf/mm²) AS PER IS: 2713 (1980)**

Designation	Overall Length <i>L</i>	Planting Depth	Height above Ground <i>H</i>	Wall Thickness	Steps <i>h3xh2xh1</i>	Outside Diameter of Steps	Approx Weight of Pole
1	2	3	5	6	7	8	9
	(m)	(m)	(m)	(mm)	(m)	(mm)	(kg)
410 TP-1	7.00	1.25	5.75	3.65	3.60x1.70x1.70	114.3x88.9x76.1	60
410 TP-2	7.00	1.25	5.75	4.50	3.60x1.70x1.70	114.3x88.9x76.1	79
410 TP-3	7.00	1.25	5.75	5.40	3.60x1.70x1.70	114.3x88.9x76.1	87
410 TP-4	7.50	1.25	6.25	3.65	4.00x1.75x1.75	114.3x88.9x76.1	65
410 TP-5	7.50	1.25	6.25	4.50	4.00x1.75x1.75	114.3x88.9x76.1	79
410 TP-6	7.50	1.25	6.25	5.40	4.00x1.75x1.75	114.3x88.9x76.1	94
410 TP-7	7.50	1.25	6.25	4.50	4.00x1.75x1.75	139.7x114.3x88.9	97
410 TP-8	7.50	1.25	6.25	4.85	4.00x1.75x1.75	139.7x114.3x88.9	105
410 TP-9	7.50	1.25	6.25	5.40	4.00x1.75x1.75	139.7x114.3x88.9	116
410 TP-10	8.00	1.50	6.50	3.65	4.40x1.80x1.80	114.3x88.9x76.1	69
410 TP-11	8.00	1.50	6.50	4.50	4.40x1.80x1.80	114.3x88.9x76.1	88
410 TP-12	8.00	1.50	6.50	5.40	4.40x1.80x1.80	114.3x88.9x76.1	101
410 TP-13	8.00	1.50	6.50	4.50	4.40x1.80x1.80	139.7x114.3x88.9	104
410 TP-14	8.00	1.50	6.50	4.85	4.40x1.80x1.80	139.7x114.3x88.9	113
410 TP-15	8.00	1.50	6.50	5.40	4.40x1.80x1.80	139.7x114.3x88.9	125
410 TP-16	8.50	1.50	7.00	3.65	4.50x2.00x2.00	114.3x88.9x76.1	73
410 TP-17	8.50	1.50	7.00	4.50	4.50x2.00x2.00	114.3x88.9x76.1	89
410 TP-18	8.50	1.50	7.00	5.40	4.50x2.00x2.00	114.3x88.9x76.1	106
410 TP-19	8.50	1.50	7.00	4.50	4.50x2.00x2.00	139.7x114.3x88.9	110
410 TP-20	8.50	1.50	7.00	4.85	4.50x2.00x2.00	139.7x114.3x88.9	119
410 TP-21	8.50	1.50	7.00	5.40	4.50x2.00x2.00	139.7x114.3x88.9	132
410 TP-22	8.50	1.50	7.00	4.50	4.50x2.00x2.00	165.1x139.7x114.3	134
410 TP-23	8.50	1.50	7.00	4.85	4.50x2.00x2.00	165.1x139.7x114.3	145
410 TP-24	8.50	1.50	7.00	5.40	4.50x2.00x2.00	165.1x139.7x114.3	160
410 TP-25	9.00	1.50	7.50	3.65	4.80x2.10x2.10	114.3x88.9x76.1	78
410 TP-26	9.00	1.50	7.50	4.50	4.80x2.10x2.10	114.3x88.9x76.1	94
410 TP-27	9.00	1.50	7.50	5.40	4.80x2.10x2.10	114.3x88.9x76.1	113
410 TP-28	9.00	1.50	7.50	4.50	4.80x2.10x2.10	139.7x114.3x88.9	117
410 TP-29	9.00	1.50	7.50	4.85	4.80x2.10x2.10	139.7x114.3x88.9	126
410 TP-30	9.00	1.50	7.50	5.40	4.80x2.10x2.10	139.7x114.3x88.9	140
410 TP-31	9.00	1.50	7.50	4.50	4.80x2.10x2.10	165.1x139.7x114.3	142
410 TP-32	9.00	1.50	7.50	4.85	4.80x2.10x2.10	165.1x139.7x114.3	154
410 TP-33	9.00	1.50	7.50	5.40	4.80x2.10x2.10	165.1x139.7x114.3	170
410 TP-34	9.50	1.80	7.70	4.50	4.90x2.30x2.30	139.7x114.3x88.9	122
410 TP-35	9.50	1.80	7.70	4.85	4.90x2.30x2.30	139.7x114.3x88.9	133
410 TP-36	9.50	1.80	7.70	5.40	4.90x2.30x2.30	139.7x114.3x88.9	147
410 TP-37	9.50	1.80	7.70	4.50	4.90x2.30x2.30	165.1x139.7x114.3	149
410 TP-38	9.50	1.80	7.70	4.85	4.90x2.30x2.30	165.1x139.7x114.3	161
410 TP-39	9.50	1.80	7.70	5.40	4.90x2.30x2.30	165.1x139.7x114.3	178
410 TP-40	10.00	1.80	8.20	4.50	5.20x2.40x2.40	139.7x114.3x88.9	129
410 TP-41	10.00	1.80	8.20	4.85	5.20x2.40x2.40	139.7x114.3x88.9	140
410 TP-42	10.00	1.80	8.20	5.40	5.20x2.40x2.40	139.7x114.3x88.9	155
410 TP-43	10.00	1.80	8.20	4.50	5.20x2.40x2.40	165.1x139.7x114.3	157

410 TP-44	10.00	1.80	8.20	4.85	5.20x2.40x2.40	165.1x139.7x114.3	170
410 TP-45	10.00	1.80	8.20	5.40	5.20x2.40x2.40	165.1x139.7x114.3	188
410 TP-46	10.00	1.80	8.20	4.85	5.20x2.40x2.40	193.7x165.1x139.7	202
410 TP-47	10.00	1.80	8.20	5.40	5.20x2.40x2.40	193.7x165.1x139.7	224
410 TP-48	10.00	1.80	8.20	5.90	5.20x2.40x2.40	193.7x165.1x139.7	244
410 TP-49	11.00	1.80	9.20	4.50	5.60x2.70x2.70	139.7x114.3x88.9	141
410 TP-50	11.00	1.80	9.20	4.85	5.60x2.70x2.70	139.7x114.3x88.9	153
410 TP-51	11.00	1.80	9.20	5.40	5.60x2.70x2.70	139.7x114.3x88.9	169
410 TP-52	11.00	1.80	9.20	4.50	5.60x2.70x2.70	165.1x139.7x114.3	173
410 TP-53	11.00	1.80	9.20	4.85	5.60x2.70x2.70	165.1x139.7x114.3	187
410 TP-54	11.00	1.80	9.20	5.40	5.60x2.70x2.70	165.1x139.7x114.3	206
410 TP-55	11.00	1.80	9.20	4.85	5.60x2.70x2.70	193.7x165.1x139.7	222
410 TP-56	11.00	1.80	9.20	5.40	5.60x2.70x2.70	193.7x165.1x139.7	246
410 TP-57	11.00	1.80	9.20	5.90	5.60x2.70x2.70	193.7x165.1x139.7	268

410 TP-58	12.00	2.00	10.00	4.50	5.80x3.10x3.10	165.1x139.7x114.3	187
410 TP-59	12.00	2.00	10.00	4.85	5.80x3.10x3.10	165.1x139.7x114.3	202
410 TP-60	12.00	2.00	10.00	5.40	5.80x3.10x3.10	165.1x139.7x114.3	223
410 TP-61	12.00	2.00	10.00	4.85	5.80x3.10x3.10	193.7x165.1x139.7	241
410 TP-62	12.00	2.00	10.00	5.40	5.80x3.10x3.10	193.7x165.1x139.7	266
410 TP-63	12.00	2.00	10.00	5.90	5.80x3.10x3.10	193.7x165.1x139.7	291
410 TP-64	12.00	2.00	10.00	4.85	5.80x3.10x3.10	219.1x193.7x165.1	279
410 TP-65	12.00	2.00	10.00	5.60	5.80x3.10x3.10	219.1x193.7x165.1	319
410 TP-66	12.00	2.00	10.00	5.90	5.80x3.10x3.10	219.1x193.7x165.1	336
410 TP-67	13.00	2.00	11.00	4.85	5.80x3.60x3.60	193.7x165.1x139.7	256
410 TP-68	13.00	2.00	11.00	5.40	5.80x3.60x3.60	193.7x165.1x139.7	286
410 TP-69	13.00	2.00	11.00	5.90	5.80x3.60x3.60	193.7x165.1x139.7	312
410 TP-70	13.00	2.00	11.00	4.85	5.80x3.60x3.60	219.1x193.7x165.1	300
410 TP-71	13.00	2.00	11.00	5.60	5.80x3.60x3.60	219.1x193.7x165.1	343
410 TP-72	13.00	2.00	11.00	5.90	5.80x3.60x3.60	219.1x193.7x165.1	362
410 TP-73	14.50	2.00	12.50	5.40	6.50x4.00x4.00	193.7x165.1x139.7	319
410 TP-74	14.50	2.00	12.50	5.90	6.50x4.00x4.00	193.7x165.1x139.7	348
410 TP-75	14.50	2.00	12.50	5.60	6.50x4.00x4.00	219.1x193.7x165.1	382
410 TP-76	14.50	2.00	12.50	5.90	6.50x4.00x4.00	219.1x193.7x165.1	404
410 TP-77	16.00	2.30	13.70	5.40	7.00x4.50x4.50	193.7x165.1x139.7	351
410 TP-78	16.00	2.30	13.70	5.90	7.00x4.50x4.50	193.7x165.1x139.7	383
410 TP-79	16.00	2.30	13.70	5.60	7.00x4.50x4.50	219.1x193.7x165.1	421
410 TP-80	16.00	2.30	13.70	5.90	7.00x4.50x4.50	219.1x193.7x165.1	444