

**GUARANTEED TECHNICAL PARTICULARS OF 8.5 MTR. LONG PCC POLES**

<b>S. No.</b>	<b>PARTICULARS</b>		
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
<b>1.</b>	Name of the Manufacturer		
<b>2.</b>	Over all length of the Pole		
<b>3.</b>	Depth of plantation.		
<b>4.</b>	Minimum Ultimate transverse Load		
<b>5.</b>	Weight of the Pole in Kgs.		
<b>6.</b>	Factor of safety		
<b>7.</b>	Working load applied at 300 mm from top.		
<b>8.</b>	Volume of the pole in cubic meter.		
<b>9.</b>	Dimensions of pole:		
<b>a.)</b>	Top Dimension.		
<b>b.)</b>	Bottom Dimension.		
<b>10.</b>	Actual consumption/quantity of material Used in manufacture of each PCC Pole		
<b>i.)</b>	Cement		
<b>ii.)</b>	Aggregate		
<b>iii.)</b>	Sand.		
<b>iv.)</b>	Stone Chips.		
<b>v.)</b>	Steel		
	a) Dia of Wire.		
	b) No. Of Wire.		
	c) Weight of Wire.		
<b>vi.)</b>	Other M.S Reinforcement		
	H.T Wire Rings		
	H.T Wire Hooks		
	Weight of Steel.		
<b>11.</b>	Process adopted for compacting & curing.		
<b>12.</b>	Earthing arrangement in each PCC Pole.		
<b>a.)</b>	Length of G.I Wire & SWG		
<b>b.)</b>	Weight of G.I Wire.		
<b>c.)</b>	No. of Galvanized Bolts, with 2 nuts & 3 Washers		
<b>13.</b>	Method of Prestressing.		
<b>14.</b>	Concrete mix and cube strength after.		
<b>i)</b>	72 Hours.		
<b>ii)</b>	28 Days		
<b>15.</b>	Are these supports suitable for use at angle points where stays are needed.		