

## Wooden Poles



### Description

#### Standard

- BS 1990 Part 1 for wooden poles
- BS 144 for Coal Tar Creosote

#### Nominal lengths

- 8.2, 10, 11 and 13 metres

#### Species of Timber

- Pinus Sylvestris

#### Specification

Free from internal defects, holes, cavity, splits, insect damage and plugged holes

#### Average Ultimate Extreme Fiber Stress

- 53.8 N/mm<sup>2</sup>

#### Modulus of Elasticity

- 10480 N/mm<sup>2</sup>

### Dimension

Pole Type (As per BS 1990)	Length (mtrs)	Minimum Diameter at 1.5 metres from butt end(mm)	Diameter at top of pole (mm)
Intermediate Pole(Medium)	10	230	170 – 185
Intermediate Pole (Medium)	11	240	170 – 190
Section/Terminal/Angle Pole (Stout)	10.5	290	190 – 250
Section/Terminal/Angle Pole (Stout)	11	295	190 – 250
Section/Terminal/Angle Pole (Stout)	13	320	195 – 255
Transformer Pole (Stout)	8.2	290	190 – 240