

## Decorative Steel Poles



### Description

#### Standard

- Fabrication of pole to BS 5649, EN 40
- Longitudinal Welding to BS EN 729
- Galvanization to BS EN ISO 1461

#### Brackets

- Decorative type, Different designs available and can be customized to specific customer requirement

#### Wind Speed

- 160 km/hr

#### Available Lengths

- Upto 14 mtrs, Longer lengths available on request

#### Thickness of Steel for Pole Shaft

- 3 mm (up to 10 mtr), 4 mm (above 10 mtr), other thickness available on request

### Specifications

- ✓ High strength Structural Steel conforming to BS EN 10025 S355 JO or equivalent.
- ✓ Flange Plate and Brackets from Grade S235 JO
- ✓ Circular Cross Section
- ✓ Continuous Taper
- ✓ Solid Piece
- ✓ Longitudinal Welding
- ✓ Rigid Flange Plate
- ✓ Hot Dip Zinc Galvanization or Powder coated or enamel paint.
- ✓ Exterior and Interior Surface of the poles are free from protuberances dents, cracks or other imperfections.
- ✓ Base compartment for service cut out with vandal resistance and dust proof door.
- ✓ Wooden board with galvanized clamp in the base compartment.
- ✓ Door with locking device and SS316 chain.
- ✓ Bolts,nuts,locking screws are Stainless Steel Grade AISI 316