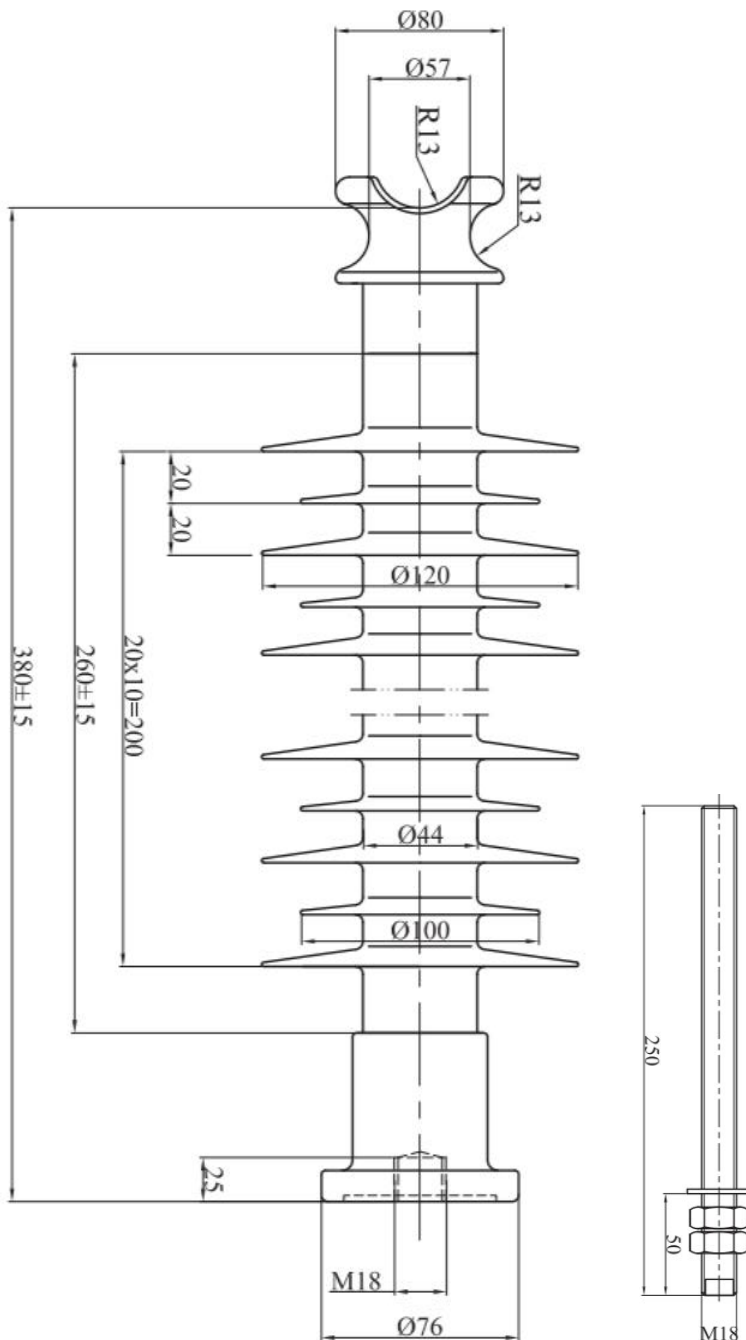


The BFPS13812 Series polymer insulator was subjected to a series of tests under different conditions, including pollution, wetting rate, non-soluble deposit density, and non-uniform distribution pollution.

Mechanical Dimension (mm)



Application

- Electrical substation
- Factory

Specification

- 13.8kV Silicone Post Insulator
- Technical datum meet IEC6952
- Max voltage for insulator 24kV
- Specified cantilever load >12kN
- Min creepage distance >600mm
- 1 min power frequency withstand voltage, wet >70kV
- 1 min power frequency withstand voltage, dry >80kV
- Lighting impulse withstand voltage >150kV(-)
- Lighting impulse withstand voltage >130kV(+)
- The color of the silicone rubber: Red , Gray