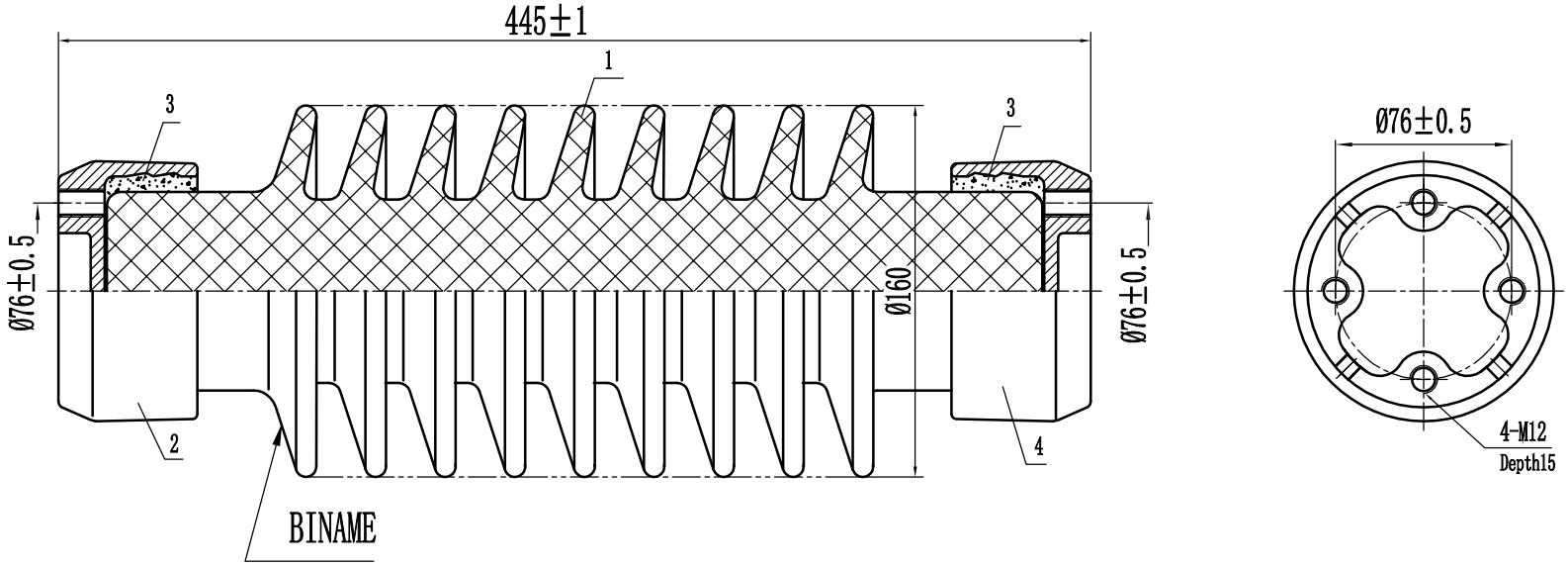
**BINAME**

**TECHNICAL DRAWING**

Dimensions in mm




## TECHNICAL REQUIREMENTS

1. Colour: brown.
2. Minimum creepage distance: 900 mm.
3. Ultimate cantilever strength: 8 kN.
   Ultimate torsional strength: 2 kN.m.
4. Impulse withstand voltage: 170 kV.
   Wet S.I. withstand voltage: 70 kV.
5. All metal fittings: high-strength ductile iron,
   hot-dip galvanized.
6. Porcelain: C120. Portland cement; sealed with silicone.
7. Cushioning protective layer (gasket): asphalt paper.
8. Applicable standards: IEC 60168 and IEC 60273.

| Item | Description | Qty | Material | Finish / notes |
|---|---|---|---|---|
| 4 | Bottom flange | 1 | QT450 | HDG |
| 3 | Cement | 1 | P.O. 52.5 | |
| 2 | Top flange | 1 | QT450 | HDG |
| 1 | Insulator | 1 | C120 | |

| | | |
|---|---|---|
| **C8-170-III**<br>Outdoor solid-core post insulator<br>Anti-pollution type - Assembly | | DRAWING No.<br>**55037B** |
| Mass: 13 kg | Scale: 1:3 | Sheet: 1 / 1 |
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