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Bushing Data:
- Rated Voltage: 170 kV
- Phase to Ground Voltage: 170 kV
- Dry Lightning Impulse 1,2/50µs: 750 kV
- Wet power frequency AC: 325 kV
- Routine test 1min dry 50Hz: 365 kV
- Rated Current: 1250 A
- Creepage Distance: 5420±150 mm
- Creepage Distance Protected: 1700 mm
- Mass: 180 kg

Ordering Data:
- BUSHING COLOUR AIR INSULATOR
  - BUSHING: LF123077-M
  - COLOUR: BROWN LIGHT GREY
- OUTER TERMINAL Material D L
  - LF 170 002-B Cu alloy, φ 30, 125
  - LF 170 001-B Al, φ 30, 125
- OTHER TYPES ON REQUEST
- INNER TERMINAL FOR STRANDED CABLE
  - For brazing
  - Conductor area: D1
  - LF 170 011-T up to 285mm² φ 29
  - LF 170 011-V undrilled with pilot hole φ 5
- SOLID ROD CONNECTOR Material
  - LF 170 052 -M for Alt.1 Cu
  - N/A for Alt.2
- TERMINAL PLATE Material
  - LF 170 021-A Nickel-plated copper
  - LF 170 014-A Al

Note:
Mounting inclination 0-45°.
For inclined and horizontal mounting, see Installation and Maintenance Guide.

The solid rod can be divided either:
Alt. 1: 20mm below the bushing flange or
Alt. 2: 20mm below the upper end of the bottom porcelain

12 mounting holes φ 16

Test tap
(For Earthing)

For Earthing