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Bushing Data:
- Rated Voltage: 100 kV
- Phase to Ground Voltage: 72.5 kV
- Dry Lightning Impulse 1.2/50µs: 380 kV
- Wet power frequency AC: 150 kV
- Routine test 1min dry 50Hz: 162 kV
- Rated Current: 1250 A
- Creepage Distance: 2500±70 mm
- Creepage Distance Protected: 870 mm
- Mass: 37 kg

Ordering Data:

BUSHING
- COLOUR AIR INSULATOR
- LF123041-M BROWN
- -N LIGHT GREY

OUTER TERMINAL
- Material: D L
- LF 170 002-B Cu Alloy 30 125
- LF 170 001-B Al 30 125

OTHER TYPES ON REQUEST

INNER TERMINAL FOR STRANDED CABLE
For brazing
- Conductor area: D1
- LF 170 011-T up to 285mm² 29
- LF 170 011-V Undrilled with pilot hole 5

SOLID ROD CONNECTOR
- Material: D L
- LF 170 052 -V for Alt.1 Cu
- N/A for Alt.2

INNER TERMINAL FOR STRANDED CABLE
- LF 170 052 -V for Alt.1 Cu
- N/A for Alt.2

TERMINAL PLATE
- Material: D L
- LF 170 014-A Aluminium
- LF 170 021-A Nickel-Plated Copper

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