OUTER TERMINAL

INNER TERMINAL FOR STRANDED CABLE

END SHIELD

SOLID ROD CONNECTOR

The solid rod can be divided either side of zone beneath the bushing entry.

1) Ø A Oil connection hole (only valid for horizontal mounting)

Bushing Data:
- Rated Voltage: 110 kV
- Phase to Ground Voltage: 98 kV
- Dry Lightning Impulse 1,2/50μs: 550 kV
- Wet Power Frequency AC: 290 kV
- Routine test for dry 50Hz: 260 kV
- Rated Current: 800 A
- Cagepage Distance: 3800 nm
- Cagepage Distance Protected: 1500 nm
- Mass: 85 kg

Ordering Data:
- BUSHING
  - LF123061-K: BROWN
  - LF123061-L: LIGHT GREY
  - LF123061-HR: BROWN Horizontal 45°-90°
  - LF123061-HL: LIGHT GREY Horizontal 45°-90°
- OUTER TERMINAL
  - Material: O L
  - LF 170 002-A: Cable, Ø 30, 125
  - LF 170 004-A: Al, Ø 30, 125
- OTHER TYPES ON REQUEST
- INNER TERMINAL FOR STRANDED CABLE
  - For brazing: Conductor area: D1
  - LF 110 011-S: up to 150 mm²: Ø 8
  - LF 110 011-L: Undrilled with pilot hole Ø 5
  - For crimping or brazing: Conductor area: D1
  - LF 110 015-M: 50 mm²: Ø 11
  - LF 110 015-N: 10 mm²: Ø 13
  - LF 110 015-L: 9 mm²: Ø 15
- SOLID ROD CONNECTOR
  - Material: Cu