Bushing Data:

- Rated Voltage: 420 kV
- Phase-to-earth Voltage: 243 kV
- Dry Lightning Impulse 1.2/50µs: 1550 kV
- Wet Lightning Impulse: 1050 kV
- Wet Switching Impulse: 695 kV
- Rated Current: 750 kA
- Creepage Distance, nominal: 14322 mm
- Creepage Distance, minimum: 13741 mm
- Mass, Bushing: 590 kg

Ordering Data:

- BUSHING MATERIAL / QUALITY
  - CCA 67 (mm) Composite
  - CDA Voltage tap 6kV Composite

- OUTER TERMINAL MATERIAL
  - Al 80
  - Cu 40

- DRAIN ROD SYSTEM
  - Lower draw rod
  - Upper draw rod

- FIXED BOTTOM CONTACT
  - 1ZSC999005-AAA 15
  - 1ZSC999005-AAB 30
  - 1ZSC999005-AAC 40
  - 1ZSC999005-AAD 42

- END SHIELD
  - Epoxy insulated

Additional joints on request

Threaded hole M8 for pulling wire

Threaded hole M8 for pulling wire

Maximum Length of CT: 309

Please note that the diagram includes detailed dimensions and specifications of the bushing, as well as additional technical information such as threaded holes and pull-out points for additional joints.

The diagram also includes a table with specific materials and dimensions for various components, such as the outer terminal material and the drain rod system. The bushing data includes important electrical and mechanical specifications, which are crucial for understanding the performance and safety of the component.