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Bushing Data:

- **Bushing Type:** Oil/SF6 insulated
- **Insulator shed material:** Composite
- **Rated Voltage:** Max continuous dc (only) 200 kV, Max combined voltage 845 kV, Combined voltage (U_m) Highest voltage: 1300 kVdc (only dc application)
- **Lightning Impulse:** 1150/- kV
- **Dry/wet Switching Impulse:** 620/540 kV
- **Dry Power Frequency (60 sec / 1 hour):** 1300 kVdc (only dc application)
- **Polarity Reversal:** 3500 kV
- **Rated Current (60Hz):** 500 kA
- **Rated 2-hour overload current:** DC Withstand Voltage 2 hour 3700 A
- **Capacitance C1/C2:** +/-10% pF at 50°C ambient and oil daily mean 70°C at 50°C ambient and oil daily mean 70°C

- **Ordering Data**
  - **Bushing:**
    - Density guard: 1ZSC002486-AAA
    - Outer Terminal: 1ZSC002774-AAA
    - Draw rod: 1ZSC001635-AASF
    - Corona shield: 1ZSC002530-AAB
  - **Density guards:** 5693822-17
  - **Outer contact:** 1ZSC002523-AAA
  - **Bursting disc:** 1ZSC002623-AAA
  - **Oil plug:** 1ZSC002623-AAA
  - **Oil filling valve:** 1ZSC002774-AAA

- **Shed Profile**
  - **S-P/P1:** 55-55/25
  - **Creepage Distance:** 12280

- **Shed Profile**
  - **S:** 12280
  - **P:** 12280
  - **P1:** 12280

- **Rating plate**
  - **Cable Gland size:** M20 x 1.5 (n7-12.5)
  - **Density guard:** 99.5
  - **98.5**
  - **106**
  - **157**
  - **130**
  - **133**

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