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**Bushing Data:**

- **Bushing Type:** SF6 Insulated
- **Insulator Material:** Composite
- **Rated Voltage:** ac (only)
  - Combined voltage ($U_{\text{rms}}$): 3200 kV
  - Lightning Impulse: 1050 kV
  - Dry/Wet Switching Impulse: On request
  - DC Power Frequency (60 sec / 1 hour) Polarity Reversal: -
  - Rated Current: 3522 A
  - DC Withstand Voltage 2 hour: -
- **Filling Pressure at 20°C**
  - 875 MPa abs.
- **Mass at filling density approx.**
  - 839 kg
- **Mass empty approx.**
  - 875 kg
- **Rated Current**
  - A: 3522 A
  - B: 875 A
- **Ratings**
  - A: +/- 10% pF
  - B: 5.7 kVdc (only dc application)
  - C: 1050/420/3150 kVdc (only dc application)
- **Cable Gland size**
  - M20 x 1.5 (n7-12.5)

**Verification of capacitance and losses must be performed with insulating flange**

The bushing shall be installed in a non-magnetic mounting plate.