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**BUSHING DATA**

- **Rated voltage**: 800 kV
- **Phase to ground voltage**: 485 kV
- **Rated current**: 5000 A
- **Rated current horizontal**: 2800 A
- **Lightning impulse**: 2550 kV
- **Switching impulse**: 1600 kV
- **Routine test 1 min, AC**: 1000 kV

**Tan delta (C1)**: ≤0.4%

**PD**: ≤5 pC at Ur=800 kV

**Mass**: 935 kg

**Cantilever force, 1 min**: 5000 N

**Mounting and service instruction**: 2750515-2

**ORDERING DATA**

**BUSHING**

- GOEK 2550-1600-5000-0.6-A-0-ASA

**OUTER TERMINAL**

- LF 170 050-AL, Cu/Ag, D=60, L=125

**OIL SIDE END-SHIELD**

- LF 170 046-X Epoxy insulated
- LF170 046-XP With 6 mm pressboard

**SF6 SIDE END-SHIELD**

- LF 170 046-F, L=102

**DRAW ROD SYSTEM**

- LF 124 106-AFH N1=6
- LF 124 106-ACH N1=4

**PRESSURE MONITOR**

- LF 410 024-E, supply voltage=220 V AC

**EXPANSION TANK AND HOSE**

- LF 170 036-F
- Hose 2515 717 Length to be specified

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Bushing oil acc. to IEC60296 (Transf. oil)