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Bushing Data:
- Rated Voltage: 245 kV
- Rated Flashover Voltage: 470 kV
- Dry Lightning Impulse 1.2/50µs: 950 kV
- Wet Switching Impulse: 650 kV
- Wet Power Frequency AC: 235 kV
- Routine Test (Unfired 50Hz): 115 kV
- Rated Current: 5000 A
- Creepage Distance: 6500 mm
- Mass: 510 kg

Ordering Data:
- BUSING COLOUR 24kV INSULATOR
  - LF170-055-0-C / -AC BROWN / LIGHT GREY
- OUTER TERMINAL
  - LF170-073-A Cu 125 60
  - LF170-073-B Cu 125 60
- INNER TERMINAL
  - LF170-056-A *35 - -
  - LF170-056-B 15 35 95 390 370
  - LF170-056-C 30 35 285 1000 830
  - * WITH PILOT HOLE D=5

END SHIELD
- LF170-046-U EPOXY INSULATED
- END-SHIELD
  - LF170-046-U P INSULATED WITH 3 mm PRESSBOARD

DRAW ROD SYSTEM
- LF170-057 UPPER DRAW ROD
- LOWER DRAW ROD WITH N1=4 OR N1=6
- OUTER TERMINAL
  - Threaded hole M8 for pulling wire
  - Mounting flange
  - Additional joint on request

INNER TERMINAL / OUTER TERMINAL
- Position of oil sample valve
- Position of test tap
- Earthing hole M12
- 8 mounting holes Ø20

DRAW ROD SYSTEM / OUTER TERMINAL
- Threaded hole M8 for pulling wire
- Upper draw rod
- Lower draw rod
- 25

INNER TERMINAL / OUTER TERMINAL
- Position of oil sample valve
- Position of test tap
- Earthing hole M12
- 8 mounting holes Ø20

Drawing created by: iladmin
Sheet no.: 8
Approve date: 2017-10-27
Prepared by: Felix Löfgren
Approved by: Felix Löfgren

ABB

Language: Used in product
Revision: 82
Sheet no.: 1
Order: GOE-900-650-5000-0.6
Revision: 82
Prepared by: iladmin
Authorized: PGCO/BK

GOE-900-650-5000-0.6

Design 3: Earthing distance ± mm, changed