Bushings Data:

- Rated Voltage: 145 kV
- Phase to-earth Voltage: 84 kV
- Dry Lightning Impulse 1.2/50µs: 650 kV
- Wet Switching Impulse AC: 315 kV
- Routine test 1min dry 50Hz: 325 kV
- Rated Current: 5000 A
-裡程：4775 mm
- Mass: 390 kg

Ordering Data:

Bushings

### OUTER TERMINAL
- Max. Rated WD: D7
- Current (A/mm²): D5

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Wire Size</th>
<th>Current (A/mm²)</th>
<th>Diameter (mm)</th>
<th>Mass (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>LF170 032-A</td>
<td>15</td>
<td>15</td>
<td>20</td>
<td>40</td>
</tr>
<tr>
<td>LF170 032-B</td>
<td>15</td>
<td>15</td>
<td>20</td>
<td>40</td>
</tr>
<tr>
<td>LF170 032-C</td>
<td>15</td>
<td>15</td>
<td>20</td>
<td>40</td>
</tr>
</tbody>
</table>

### END SHIELD
- LF170 046-U: Epoxy Insulated
- LF170 046-UP: Insulated with 3 mm Pressboard

### DRAW ROD SYSTEM
- LF170 059: Lower Draw Rod with M8 or M12
- LF170 057: Upper Draw Rod

### INNER TERMINAL
- LF170 056-A: O *) 35  -  -  -
- LF170 056-B: 15 35 95 390 370
- LF170 056-C: 30 35 285 1000 830

*) WITH PILOT HOLE D=5

Additional joint on request

Inner Terminal / Outer Terminal

- Threaded hole M8 for pulling wire
- Outer terminal
- End of cable

Earthing layer

1060 ± 3

Earthing hole M12

N1=Number of holes M12, equipped with thread insert with screw lock, depth 20, for cable lugs.

Inner Terminal / Outer Terminal

- Threaded hole M8 for pulling wire
- Outer terminal
- End of cable

Earthing layer

N1=6

Draw Rod System / Outer Terminal

- Threaded hole M8 for pulling wire
- Outer terminal
- End of cable

Earthing layer

N1=4