**BUSHING OIL-AIR TYPE BRIT-R-90°-110-550/800**

- Rated voltage: 110 kV
- Rated voltage (phase to ground): 78 kV
- Rated impulse voltage: 550 kV
- Rated wet withstand voltage, 1 min, 50Hz: 230 kV
- Dry withstand voltage, 1 min, 50Hz: 265 kV
- Rated current of the bushing: 890 A
- Wire cross-section, max: 400 mm²
- Rated thermal short-time current, 1h: 20 kA
- Rated dynamic current, 1s: 52 kA
- Motor discharge: not more 2x10^{-6} A/2s
- Creepage distance: not less 3900 mm
- Arcing distance: 7290 mm
- Ambient temperature: -60°C to 55°C
- Max. mounting angle from the vertical: 0°-90°
- Test conductor loss: 1 mW
- Seismic resistance on a scale MSK-64: filling
- External insulation/colour: transparent/brown
- Inner insulation: black

**Catalogue no.**

<table>
<thead>
<tr>
<th>KH 1.9.005-02RY</th>
<th>L1</th>
<th>L2</th>
<th>L4</th>
<th>L6</th>
<th>D4</th>
<th>D6</th>
<th>C1</th>
<th>D1</th>
<th>N1</th>
<th>Mass</th>
</tr>
</thead>
<tbody>
<tr>
<td>2610</td>
<td>860</td>
<td>1350</td>
<td>280</td>
<td>250</td>
<td>290</td>
<td>18</td>
<td>18</td>
<td>8</td>
<td>10.3 kg</td>
<td></td>
</tr>
</tbody>
</table>

*Inner terminal with another length and other terminals may be used.*