1) Shielding rings for insulating levels 650, 750 and 1050 kV only.
   Shielding rings diameter additional 6 mm for insulating level 1050 kV only.
2) Shields for insulating levels 650, 750 and 1050 kV only.

<table>
<thead>
<tr>
<th>INSULATION LEVEL</th>
<th>380</th>
<th>650</th>
<th>1050</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dim. in mm</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A</td>
<td>2862 a</td>
<td>3062 a</td>
<td>3262 a</td>
</tr>
<tr>
<td>B</td>
<td>1415 a</td>
<td>1615 a</td>
<td>1815 a</td>
</tr>
<tr>
<td>C</td>
<td>155 a</td>
<td>155 a</td>
<td>158 a</td>
</tr>
<tr>
<td>D</td>
<td>300 a</td>
<td>494 a</td>
<td></td>
</tr>
</tbody>
</table>

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ABB

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### ADDITIONAL DRAWINGS:

- **Connection Diagrams:** See Technical Guide UG
- **Mounting on active part:** 54920086-1
- **Accessories:** 54920086-2
- **Motor Drive BUL:** 175CO004106 -AAE
- **Motor Drive BUE:** 175CO004106 -AAH or -AAJ
- **External Drive Shaft:** 54920083-4
- **Pressure Relay:** 54920083-2
- **Bevel Gear:** 54920083-1
- **Holes for mounting of support for cleats and leads:** 175CO26099

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**Addendum to the Technical Guide:**

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- **Language:** EN
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**Drawing Description:**

- **Dimensions:**
  - **A - A**: Current Collector
  - **B - B**: Holes for mounting of support for cleats and leads
  - **D - D**: Cut-out for interconnections

**Technical Details:**

- **Dimensions (mm):**
  - **R297**: 36°
  - **2/3**: 30°
  - **6/7**: 25°
  - **8/9**: 20°
  - **12/13**: 10/11
  - **1081**: 340
  - **340**: 12° Ø 18
  - **51**: 315
  - **315**: 13
  - **T=15**: D
  - **T=26**: D

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