COPPER TUBE CRIMPING LUGS ACCORDING TO DIN 46235 - DR SERIES
for copper conductors

Description:
- DR series cable lugs are manufactured from electrolytic copper tube Cu-OF CW008A conform to UNI EN 13600:2003 with enough section to guarantee both, good electrical connection and sufficient traction resistance.
- Annealed and electrolytically tin plated with a minimum thickness of 3μm to avoid oxidation.
- The annealing process optimizes the structural features of the material allows an easier crimping and guarantees the use of the connector even with mechanical solicitations of various nature.
- Dimensions are according DIN 46235.
- The barrel entrance is chanfered for an easy and correct introduction of the conductor; its length is so made to facilitate the precise positioning inside the dies of the tools.

Each connector is marked as follows:
- trade mark and Cembre catalogue number.
- section of the conductor (mm²).
- Ø of the screw (mm).
- code of the crimping die (Kennzahl)

Markings:
- Conform to products norm DIN 46235

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Prepared by: Marketing dept.          Date: 23/06/2016
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Sections and Dimensions:

<table>
<thead>
<tr>
<th>Conductor Size sqmm</th>
<th>Ø Stud mm</th>
<th>Ø Ref.</th>
<th>Ø d</th>
<th>Ø L</th>
<th>Ø B</th>
<th>Ø a</th>
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<tr>
<td>6</td>
<td>5</td>
<td>DR6-5</td>
<td>3.8</td>
<td>5.3</td>
<td>24.0</td>
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<td>6</td>
<td>DR8-5</td>
<td>3.8</td>
<td>6.4</td>
<td>24.0</td>
<td>9.0</td>
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<td>10</td>
<td>6</td>
<td>DR10-5</td>
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<td>5.3</td>
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<td>5.3</td>
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<td>8</td>
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<td>6.4</td>
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<td>10</td>
<td>DR35-5</td>
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<td>6.4</td>
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<td>17.5</td>
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<td>12</td>
<td>DR50-5</td>
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<td>6.4</td>
<td>42.5</td>
<td>17.5</td>
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<td>12</td>
<td>DR70-5</td>
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<td>DR95-5</td>
<td>9.2</td>
<td>10.3</td>
<td>43.0</td>
<td>19.0</td>
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</table>

* Dimensions of the tube according to DIN 46235; Stud hole not included within the standard.

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Die Selector Chart:

<table>
<thead>
<tr>
<th>Conductor Size (sqmm)</th>
<th>APPLICATION</th>
<th>TERMINAL</th>
<th>HYDRAULIC TOOLS</th>
<th>TERMINAL</th>
<th>HYDRAULIC TOOLS</th>
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