## **Test report**



Lightning protection components

Conductors and earth electrodes

#### Conductor

## Hot dipped galvanized steel

Flat strip 40x5mm Part. No.: 810405



Illustration without obligation

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HANS-DEHN-STR. 1 92318 Neumarkt

Date: 2015-09-07

# **Type test:**Test for compliance with the requirements<br/>of DIN EN 62561-2: 2012



| Specification by conductor<br>manufacturer                                 | <ul> <li>hot dipped galvanized steel flat strip<br/>(500g/m<sup>2</sup>)</li> <li>dimention 40x5mm,</li> <li>tensile strength 290-510 N/mm<sup>2</sup></li> <li>max. electrical resistivity 0.25 μΩm</li> </ul> |                   |  |
|--|---|-------------------|--|
| Conductor  | Part. No.: 810405<br>Material: hot dipped galvanized s  |                   |  |
| Bend and adhesion test for coated conductors according to subsection 5.2.3 | <u>Visual</u><br>inspection:  | passed:<br>yes no |  |
| Environmental test according to subsection 5.2.4                           | <u>Visual</u><br>inspection:  | passed:<br>yes no |  |

#### **Evaluation:**

The conductor passed the test according to DIN EN 62561-2: 2012.

2015-09-07

Date /direction of EB

2015-09-07

Ralph Evel

Date / Head of R&D