## **Test report**



Lightning protection components

Conductors and earth electrodes

#### Conductor

### Hot dipped galvanized steel

Flat strip 40x4mm Part. No.: 810404



Illustration without obligation

DEHN + SÖHNE GMBH + CO. KG

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 manufacturer	<ul> <li>hot dipped galvanized steel flat strip (500g/m<sup>2</sup>)</li> <li>dimention 40x4mm,</li> <li>tensile strength 290-510 N/mm<sup>2</sup></li> <li>max. electrical resistivity 0.25 μΩm</li> </ul>		
Conductor	Part. No.: 810404 Material: hot dipped galvanized s		
Bend and adhesion test for coated conductors according to subsection 5.2.3	<u>Visual</u> inspection:	passed: yes no	
Environmental test according to subsection 5.2.4	<u>Visual</u> inspection:	passed: 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