# **Test report**



Lightning protection components

Conductors and earth electrodes

## Conductor

### Copper

Stranded 95mm<sup>2</sup> Part. No.: 832095



Illustration without obligation

DEHN + SÖHNE GMBH + CO. KG

HANS-DEHN-STR. 1 92318 Neumarkt

Date: 2015-09-07

#### Test for compliance with the requirements of DIN EN 62561-2: 2012 Type test:



Specification by conductor manufacturer	<ul> <li>copper stranded</li> <li>cable structure 19x2,5mm</li> <li>tensile strength 200-450 N/mm<sup>2</sup></li> <li>max. electrical resistivity 0,019µΩm</li> </ul>	
Conductor	Part. No.: 832095 Material: Copper	
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 Firedu

Date / Head of R&D