# **Test report**



Lightning protection components

Conductors and earth electrodes

### **Conductor**

#### **Stainless steel**

Solid round 10mm diameter

Part. No.: 860950



Illustration without obligation

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Date: 2015-09-07



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

Specification by conductor manufacturer	<ul> <li>stainless steel solid round V2A 1.4301 (ASTM/AISI 304)</li> <li>wire diameter 10mm,</li> <li>tensile strength 400-770 N/mm²</li> <li>max. electrical resistivity 0.80 μΩm</li> </ul>	
Conductor	Part. No.: 860950 Material: stainless steel	
Environmental test according to subsection 5.2.4	<u>Visual</u> <u>inspection:</u>	passed:    yes   no

## **Evaluation:**

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

The manufacturing tolerance of cross-sectional area may deviate from DIN EN 62561-2: 2012.

2015-09-07 2015-09-07 Ralfu Eveder

Date / direction of EB

Date / Head of R&D