
Test report



Lightning protection
components

Conductors and earth
electrodes

Conductor

Stainless steel

Solid round 8mm diameter

Part. No.: 860008



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 of DIN EN 62561-2: 2012



| | | | | |
|--|---|---------|---|-----------------------------|
| Specification by conductor manufacturer | <ul style="list-style-type: none">• stainless steel solid round V4A 1.4571 / 1.4404 (ASTM/AISI 316Ti, 316L)• wire diameter 8mm,• tensile strength 400-730 N/mm²• max. electrical resistivity 0.80 μΩm | | | |
| Conductor | Part. No.: 860008 Material: stainless steel | | | |
| Environmental test according to subsection 5.2.4 | <u>Visual inspection:</u> <table><tr><td>passed:</td></tr><tr><td><input checked="" type="checkbox"/> yes</td></tr><tr><td><input type="checkbox"/> no</td></tr></table> | passed: | <input checked="" type="checkbox"/> yes | <input type="checkbox"/> no |
| passed: | | | | |
| <input checked="" type="checkbox"/> yes | | | | |
| <input type="checkbox"/> 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

Handwritten signature of Seger in black ink.

Date /direction of EB

2015-09-07

Handwritten signature of Ralph Evers in black ink.

Date / Head of R&D