
Test report



Lightning protection
components

Conductors and earth
electrodes

Conductor

Stainless steel

Solid round 10mm diameter

Part. No.: 860050



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 10mm,• tensile strength 400-730 N/mm²• max. electrical resistivity 0.80 μΩm			
Conductor	Part. No.: 860050 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 in black ink, appearing to read "Seger".

Date /direction of EB

2015-09-07

Handwritten signature in black ink, appearing to read "Ralph F. Weber".

Date / Head of R&D