
Test report



Lightning protection
components

Conductors and earth
electrodes

Conductor

AlMgSi
with plastic-coating

Solid round 8/11mm diameter

Part. No.: 840118



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">• aluminium solid round• with plastic-coating• wire diameter 8/11mm• tensile strength 90-110 N/mm²• max. electrical resistivity 0,036μΩm
Conductor	Part. No.: 840118 Material: AlMgSi
Environmental test according to subsection 5.2.4	<u>Visual inspection:</u> passed: <input checked="" type="checkbox"/> yes <input type="checkbox"/> no

Evaluation:

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

Tensile strength deviant to 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 Eber".

Date / Head of R&D