Manufacturer Test report

Issued on 2020-08-18 by LUB Dok No.: 10040180 000 00

Lightning protection components

Conductor fasteners



Illustration without obligation

Fastener

Stainless steel

Flat Design

Part. No.: 274 030

DEHN SE + Co KG

Hans-Dehn-Str. 1
92318 Neumarkt
Germany

Date: 2020-08-18

Type test: Test for compliance with the requirements of DIN EN 62561-4: 2017

Component: conductor fastener Part. No.: 274 030 Material: stainless steel		Tightening torque of the screws:	1.) M6 – 5 Nm 2.) M6 – 5 Nm
Conductor clamping		fix ☒ lose ☐	
Precondition/Ageing according to section 6.3		Annex: A1 and A2	
Resistance to mechanical effects according to section 6.4	Lateral load test	F = 200N	☒
	Axial load test	F = 50N	☒
	Impact test	E = 2J	☐
Visual inspection		passed	☒
Conductor movement ≤ 3mm		passed	☒

Evaluation:

The conductor fastener passed the test according to DIN EN 62561-4: 2017.

2020-08-18

Date / Complied by Lukas Beck

2020-08-18

Date / Approved by Markus Engelmann