

# manufacturer test report

testing according to DIN EN 50164-1 (VDE 0185 part 201)

## Equipotential Bonding Bar Part No. 563 201

material: copper tin coated



DEHN + SÖHNE

non-binding figure

### application: overground

conductor connected	test result
1st conductor : round wire 16mm <sup>2</sup> copper 2nd conductor : flat strip 30x3 copper	H
1st conductor : round wire 16mm <sup>2</sup> copper 2nd conductor : flat strip 30x3,5 hot-galvanized steel	N
1st conductor : round wire 16mm <sup>2</sup> copper 2nd conductor : flat strip 30x3 stainless steel	N
1st conductor : round wire 16mm <sup>2</sup> copper 2nd conductor : flat strip 30x2 aluminium	N

### caption

withstand lightning current class H 100 kA (10/350 µs)

withstand lightning current class N 50 kA (10/350 µs)

Detailed data of testing conditions can be requested on demand.