

manufacturer test report

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

Pipe Clamp for Antennas Part No. 540 103

material: stainless steel



DEHN + SÖHNE



non-binding figure

application: overground

conductor connected	test result
1st conductor : round wire 4mm ² copper 2nd conductor : conduit 1" hot-galvanized steel	N
1st conductor : round wire 8 stainless steel 2nd conductor : conduit 3/4" hot-galvanized steel	H
1st conductor : stranded conductor 25mm ² copper 2nd conductor : conduit 3/4" hot-galvanized steel	H
1st conductor : stranded conductor 16mm ² copper 2nd conductor : conduit 3/4" hot-galvanized steel	H
1st conductor : round wire 8 hot-galvanized steel 2nd conductor : conduit 3/4" hot-galvanized steel	H
1st conductor : round wire 8 stainless steel 2nd conductor : conduit 6" hot-galvanized steel	H
1st conductor : stranded conductor 25mm ² copper 2nd conductor : conduit 6" hot-galvanized steel	H
1st conductor : stranded conductor 16mm ² copper 2nd conductor : conduit 6" hot-galvanized steel	H
1st conductor : round wire 8 aluminium 2nd conductor : conduit 3/4" hot-galvanized steel	H

caption

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

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

Detailed data of testing conditions can be requested on demand.