

manufacturer test report

testing according to DIN EN 62561-1 (VDE 0185-561-1)

Disconnecting Clamp Part No. 459 129

material: stainless steel

Declared for the static strength of a mechanical load of 900N.



DEHN + SÖHNE

non-binding figure

application: overground

conductor connected	test result
1st conductor : round wire 8 hot-galvanized steel 2nd conductor : round wire 8 stainless steel	N
1st conductor : round wire 8 aluminium 2nd conductor : round wire 8 stainless steel	N
1st conductor : round wire 8 copper 2nd conductor : round wire 8 stainless steel	N
1st conductor : round wire 8 aluminium 2nd conductor : round wire 8 aluminium	H
1st conductor : round wire 8 copper 2nd conductor : round wire 8 copper	H
1st conductor : round wire 8 stainless steel 2nd conductor : round wire 8 stainless steel	H
1st conductor : round wire 8 hot-galvanized steel 2nd conductor : round wire 8 hot-galvanized steel	H

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.