

manufacturer test report

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

Disconnecting Clamp Part No. 459 200

material: stainless steel

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

non-binding figure



DEHN + SÖHNE

application: overground

conductor connected	test result
1st conductor : round wire 10 stainless steel 2nd conductor : round wire 10 stainless steel	
1st conductor : round wire 10 stainless steel 2nd conductor : flat strip 30x3,5 stainless steel	
1st conductor : round wire 8 aluminium 2nd conductor : round wire 8 aluminium	200 kA

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.