

# COPPER TUBE CRIMPING LUGS ACCORDING TO DIN 46235 DR50

*for copper conductors*

DR series lugs are manufactured from electrolytic copper tube and designed to obtain high electrical conductivity combined with the mechanical strength required to resist vibration and pull out.

DR series lugs are manufactured from electrolytic copper tube Cu-OF CW008A conform to UNI EN 13600.

The annealing process optimizes the structural features of the material allowing easier crimping and greater resistance to mechanical stresses.

Dimensions are according to DIN 46235.

The barrel entrance of the lug is chamfered to allow easy conductor insertion, while its length facilitates precise positioning in the crimping die.


Each lug is marked with:

- > Cembre logo and part code
- > Conductor type and csa (mm<sup>2</sup>).
- > Stud Ø (mm).
- > Crimping die code (Kennzahl) Consult us for special requirements



***Consult us for special requirements***

CERTIFICATES 

 E125401

# COPPER TUBE CRIMPING LUGS ACCORDING TO DIN 46235 **DR50**

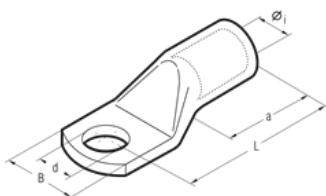
## *Technical characteristics*

Dimensional form

Ring terminal

Material (Body)

ETP Copper electrolytically tinned



# COPPER TUBE CRIMPING LUGS ACCORDING TO DIN 46235 DR50

## List of products

### DR50 *Cable type: flexible copper, Maximum section: 50 mm<sup>2</sup>*



Type	Ø Stud mm	Notch of the matrix	d	Øi	L	B	a	Pack qty	Min. pack qty	Maximum diameter of the stripped cable
DR50-6	6 mm	14	6.4 mm	10 mm	52 mm	20 mm	28 mm	100	25	10 mm
DR50-8	8 mm	14	8.4 mm	10 mm	52 mm	20 mm	28 mm	100	25	10 mm
DR50-10	10 mm	14	10.5 mm	10 mm	53 mm	22 mm	28 mm	100	25	10 mm
DR50-12	12 mm	14	13 mm	10 mm	53 mm	24 mm	28 mm	100	25	10 mm
DR50-16	16 mm	14	17 mm	10 mm	57 mm	28 mm	28 mm	100	25	10 mm

### DR50 *Cable type: copper, Maximum section: 50 mm<sup>2</sup>*



Type	Ø Stud mm	Notch of the matrix	d	Øi	L	B	a	Pack qty	Min. pack qty	Maximum diameter of the stripped cable
DR50-6	6 mm	14	6.4 mm	10 mm	52 mm	20 mm	28 mm	100	25	10 mm
DR50-8	8 mm	14	8.4 mm	10 mm	52 mm	20 mm	28 mm	100	25	10 mm
DR50-10	10 mm	14	10.5 mm	10 mm	53 mm	22 mm	28 mm	100	25	10 mm
DR50-12	12 mm	14	13 mm	10 mm	53 mm	24 mm	28 mm	100	25	10 mm
DR50-16	16 mm	14	17 mm	10 mm	57 mm	28 mm	28 mm	100	25	10 mm