

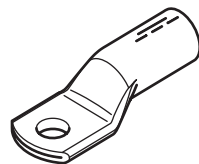


CEMBRE



211072E/AR_1025

COPPER TUBE CRIMPING LUGS DR RANGE ACCORDING TO DIN 46235



⚠ WARNING

Risk of electrocution.

Perform all crimping operations only when the conductors are de-energized.

⚠ WARNING

Risk of crushing - Pay attention to moving parts during crimping operation.

NOTICE

To avoid damage to the lugs, the crimping tool and the conductor, refer to the table in the INSTALLATION INSTRUCTION section.

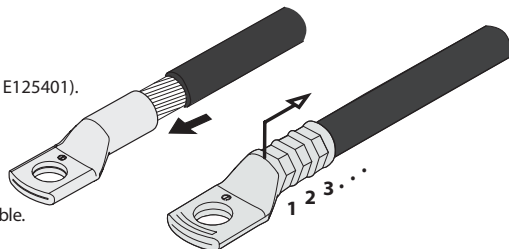
GENERAL INFORMATION

The crimping lugs are:

- UL listed for US and CANADA per UL486A - 486B up to 35 kV (File nr. E125401).
- made of copper 99,9% min. Tin plated (thickness 3 µm min).
- for use with copper conductors.
- crimp type of wiring termination.

INSTALLATION INSTRUCTION

- 1) Select proper connector for the Cu wire size used as indicated in the table.
- 2) Select the proper tool and die as indicated.
- 3) Strip the cable insulation to expose a length of conductor as recommended in the table, **taking care not to damage or cut any of the strands**.
- 4) Insert the conductor into the connector.
- 5) Apply the proper # of crimps as indicated, starting from the tongue side of the lug.



TYPE (◇)	Cond. Sect. (mm ²) f Cl. 5	Strip Length mm	CEMBRE Tools, Installation die sets (# of crimps)	
			60 kN series ● -50 or -60C die set	130 kN series ◆
DR6- N	6	11	MK5 -... (2)	MK5 -C (1)
DR10- N	10	15	MK6 -... (2)	MK6 -C (1)
DR16- N	16	22	MK8 -... (2)	MK8 -C (1)
DR25- N	25	22	MK10 -... (2)	MK10 -C (1)
DR35- N	35	22	MK12 -... (2)	MK12 -C (1)
DR50- N	50	31	MK14 -... (3)	MK14 -C (1)
DR70- N	70	31	MK16 -... (3)	MK16 -C (1)
DR95- N	95	39	MK18 -... (4)	MK18 -C (2)
DR120- N	120	39	MK20 -... (4)	MK20 -C (2)
DR150- N	150	43	MK22 -... (4)	MK22 -C (2)
DR185- N	185	44	MK25 -... (4)	MK25 -C (2)
DR240- N	240	51	MK28 -... (5)	MK28 -C (2)
DR300- N	300	57	MK32 -... (5)	MK32 -C (5)

◇ : not tin plated version
◆ : extra tin plated version

● HT51 also with suffix L, D, -KV, L-KV; RH50; RHM50; HT61; B600; RH61; B51, B500, B500ND also with suffixes L, -KV, ■, L ■, L ■-KV; B600C; RH60C

◆ HT120 also with suffix -KV; HT131-C also with suffixes U, LN; RHC131 also with suffixes LN, -KV; RHM132; RHU131-C; B135-C, B131-C also with suffixes U, LN, -KV, ■, LN ■, LN ■-KV; B1350-C, B1300-C also with suffixes U, L, -KV, ■, L ■, L ■-KV; B1320

Note: Symbol ■ in the tool descriptions could be A, E, J or T suffix; it can be added for commercial purposes only.

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تحذير

إنداز

الإصدار غير المطلي بالقصدير	NST-(◇)
الإصدار المطلي بالقصدير الإضافي	XST-

ملحوظة: الرمز ■ في أوصاف الأدوات يمكن أن يكون اللاحقة A أو E أو J أو T؛ ويمكن إضافته للأغراض التجارية فقط.

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