

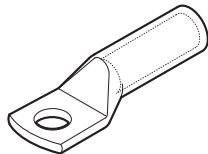


CEMBRE



151137E

COPPER TUBE CRIMPING LUGS LONG BARREL 2A-M RANGE

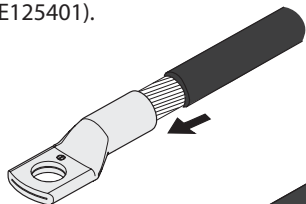


GENERAL INFORMATION



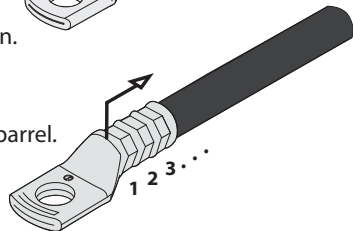
UL listed per 486A - 486B up to 35 kV nominal (File nr. E125401).

- The lugs are for use with Cu wire.
- The lugs are manufactured from electrolytic copper tube, annealed to guarantee optimum ductility and electrolytically tin plated to avoid oxidation.
- The tongue is clearly marked with wire size and stud hole dimension.



INSTALLATION INSTRUCTIONS

- 1) Select proper lug for the Cu wire size used.
- 2) Strip the cable insulation for a length equal to that of the terminal barrel.
- 3) Insert conductor into the barrel.
- 4) Select the proper die as indicated in the table.
- 5) Apply the proper # of crimps, as indicated in the same table.



SIZES	CONDUCTOR RANGE			INSTALLATION TOOLING (# of crimps)				
				60 kN (●)	130 kN (◆)		230 kN	520 kN
LUGS	AWG MCM	low str	fine str	DIE SET	NEST + INDENTOR	DIE SET	ECW-H3D	RHU520
		mm²					DIE SET	DIE SET
2A3	6 AWG	16		ME3-50 (2)	MA3+PA10-C (2)	ME3-C (2)	AU230-130D ADAPTER + 130 kN dies	AU520-130C ADAPTER + 130 kN dies
2A5	4 AWG	25		ME5-50 (2)	MA5+PA10-C (2)	ME5-C (2)		
2A7	2 AWG	35	25-35	ME7-50 (2)	MA7+PA10-C (2)	ME7-C (2)		
2A10	2-1/0 AWG	50	35-50	ME10-50 (3)	MA10+PA10-C (2)	ME10-C (2)		
2A14	1/0-2/0 AWG	70	50-70	ME14-50 (3)	MA14+PA24-C (2)	ME14-C (2)		
2A19	2/0-3/0 AWG	95	70-95	ME19-50 (3)	MA19+PA24-C (2)	ME19-C (2)		
2A24	3/0-250 AWG	120	95-120	ME24-50 (4)	MA24+PA24-C (3)	ME24-C (3)		
2A30	250-300 MCM	150	120-150	ME30-50 (5)	MA30+PA48-C (3)	ME30-C (3)		
2A37	300-350 MCM	185	150-185	ME37-50 (5)	MA37+PA48-C (3)	ME37-C (3)		
2A48	350-500 MCM	240	185-240	ME48-50 (5)	MA48+PA48-C (3)	ME48-C (3)		
2A60	500-600 MCM	300	240-300	-	MA60+PA60-C (1)	ME60-C (5)		
2A80	800 MCM	400	300-400	-	-	ME80-C (6)	ME80-3D (3)	ME80-520 (3)
2A100	1000 MCM	500	400-500	-	-	-	ME100-3D (3)	ME100-520 (3)

- 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.