

HOW DO YOUR CRIMPED CONNECTIONS COMPARE?

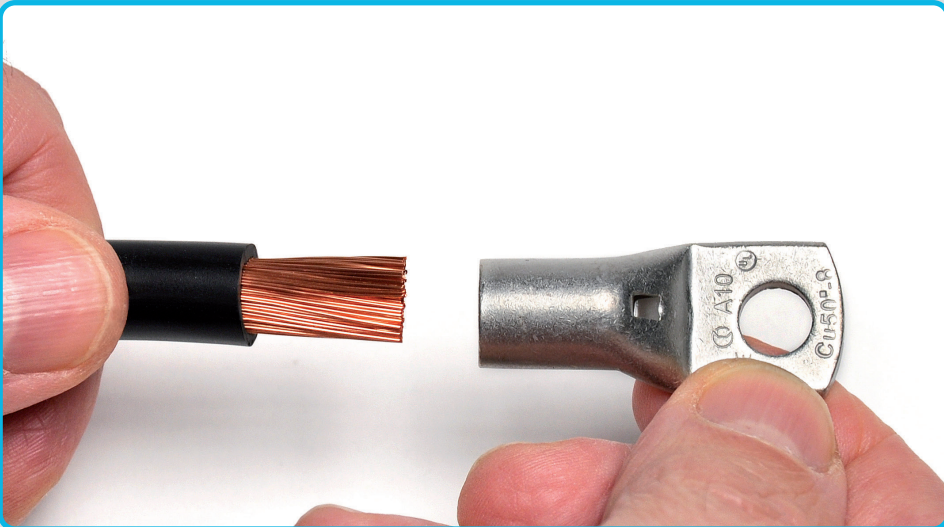
THE “4 M” RULE BY CEMBRE

ASSURES COMPLIANT CRIMPED LUG CONNECTIONS



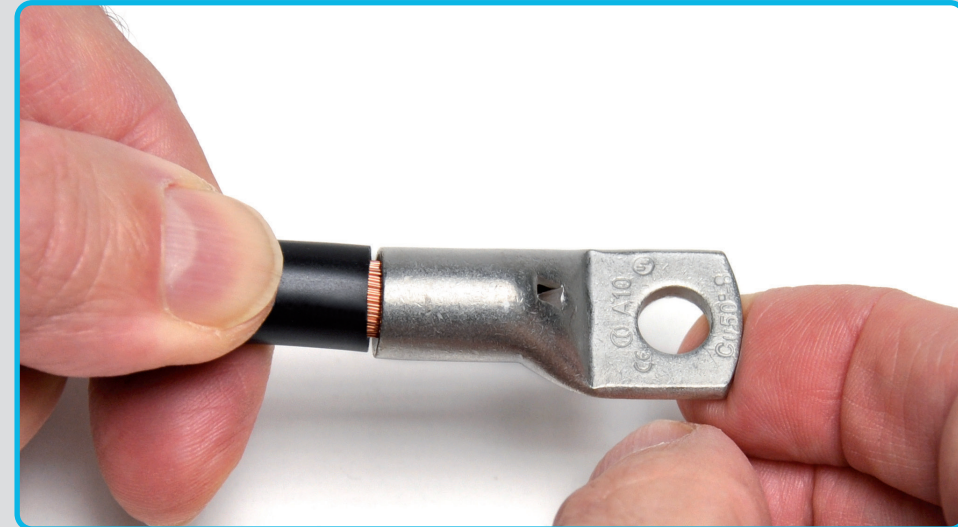
1. MEASURING

- Approved conductor correctly prepared
- Conductor strip length = lug barrel length



2. MATERIAL COMPOSITION CONTROL

- **Manufacturer** logo, product type & conductor size marked on lug
- Lug matches or exceeds current carrying capacity of conductor



3. MATCHING

- Maintained and certified crimping tool optimises performance
- Dies **matched** to tool type, connector type & size



4. MARKING

- Lug **marked** for die set confirmation and quality control
- Correct die profile, number, position & orientation of compressions, and crimp quality



...MEETING THE REQUIREMENTS OF **BS7609** CODE OF PRACTICE FOR THE “INSTALLATION AND INSPECTION OF UNINSULATED COMPRESSION & MECHANICAL CONNECTORS...”

A-M


File no. E125401

mm²	M4	M5	M6	M8	M10	M12	M14	M16	M20		Die Sets 50 kN / 60 kN	Die Set 130 kN
6	A1-M4	A1-M5	A1-M6	A1-M8	A1-M10						ME1-50	ME1-C
10	A2-M4	A2-M5	A2-M6	A2-M8	A2-M10	A2-M12					ME2-50	ME2-C
16	A3-M4	A3-M5	A3-M6	A3-M8	A3-M10	A3-M12					ME3-50	ME3-C
25	A5-M4	A5-M5	A5-M6	A5-M8	A5-M10	A5-M12					ME5-50	ME5-C
35		A7-M5	A7-M6	A7-M8	A7-M10	A7-M12					ME7-50	ME7-C
50			A10-M6	A10-M8	A10-M10	A10-M12	A10-M14	A10-M16			ME10-50	ME10-C
70			A14-M6	A14-M8	A14-M10	A14-M12	A14-M14	A14-M16			ME14-50	ME14-C
95			A19-M6	A19-M8	A19-M10	A19-M12	A19-M14	A19-M16	A19-M20		ME19-50	ME19-C
120				A24-M8	A24-M10	A24-M12	A24-M14	A24-M16	A24-M20		ME24-50	ME24-C
150				A30-M8	A30-M10	A30-M12	A30-M14	A30-M16	A30-M20		ME30-50	ME30-C
185				A37-M8	A37-M10	A37-M12	A37-M14	A37-M16	A37-M20		ME37-50	ME37-C
240				A48-M8	A48-M10	A48-M12	A48-M14	A48-M16	A48-M20		ME48-50	ME48-C
300					A60-M10	A60-M12	A60-M14	A60-M16	A60-M20		ME60-50	ME60-C
400						A80-M12	A80-M14	A80-M16	A80-M20		-	ME80-C

KIT/B500NDE-1

The kit includes B500NDE cordless hydraulic crimping tool (60 kN) complete with 8 die sets (from 25 to 185 mm²) and a practical and sturdy carrying case for the tool and its accessories.

KIT/B1300CE-1

The kit includes B1300-CE cordless hydraulic crimping tool (130 kN) complete with 9 die sets hexagonal crimp (from 25 to 240 mm²) and a practical and sturdy carrying case for the tool and its accessories.

