

# CALB-N, BIMETAL LUG

**Application:**

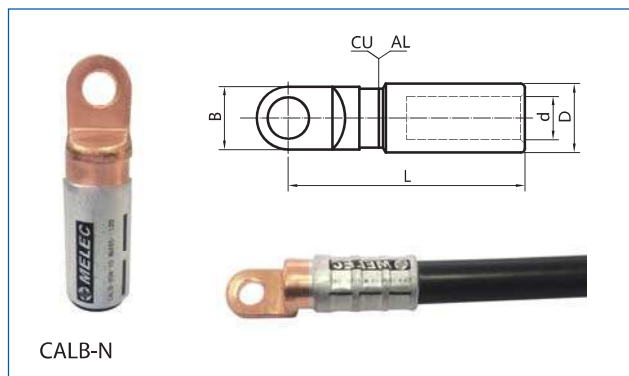
Used for transition connection of aluminium cable or aluminium alloy cable with copper end of electrical equipment in low voltage.

**Material:** Al ≥ 99.5%, Cu ≥ 99.9%

**Feature:**

- Oil blocking structure
- Friction welded
- Narrow palm design, especially suitable for equipment with narrow contact area or space such as connections of MCCB and motors.
- Clear markings on barrel to indicate correct crimping location, together with Melec standard crimping die.
- Prefilled with jointing compound.

**Standard:** IEC 61238-1:2003



CALB-N



Type	Conductor Size (mm <sup>2</sup> )	Dimensions				Stud size	Pack(pcs)	Crimping Die
		L(mm)	d(mm)	D(mm)	B(mm)			
CALB-10N-8	10	54	4.5	12.5	14	M8	120X8	MLA10~35
CALB-16N-8	16	54	5.5	12.5	14	M8	120X8	MLA10~35
CALB-25N-8	25	54	7	12.5	14	M8	120X8	MLA10~35
CALB-35N-8	35	54	8	12.5	14	M8	120X8	MLA10~35
CALB-50N-8	50	59	9	15	16	M8	60X8	MLA50
CALB-50N-10		59	9	15	16	M10		
CALB-70N-8	70	59	11	17.5	16	M8	60X8	MLA70
CALB-70N-10		59	11	17.5	16	M10		
CALB-95N-10	95	65	12.5	21	20	M10	80X4	MLA95~120
CALB-95N-12		65	12.5	21	20	M12		
CALB-120N-10	120	65	13.7	21	20	M10	80x4	MLA95~120
CALB-120N-12		65	13.7	21	20	M12		
CALB-150N-10	150	75.5	15.5	28	25	M10	40x4	MLA150~240
CALB-150N-12		75.5	15.5	28	25	M12		
CALB-185N-10	185	75.5	17	28	25	M10	40x4	MLA150~240
CALB-185N-12		75.5	17	28	25	M12		
CALB-240N-10	240	75.5	19.5	28	25	M10	40x4	MLA150~240
CALB-240N-12		75.5	19.5	28	25	M12		
CALB-300N-12	300	94	22	32	30	M12	25x4	MLA300
CALB-300N-16		92	22	32	30	M16		
CALB-400N-12	400	100	25.1	36	30	M12	20x4	MLA400
CALB-400N-16		98	25.1	36	30	M16		