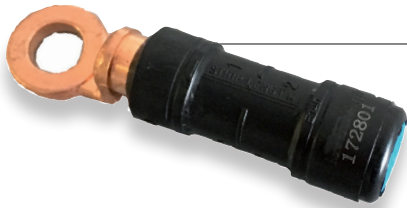


Lugs

Preinsulated lug

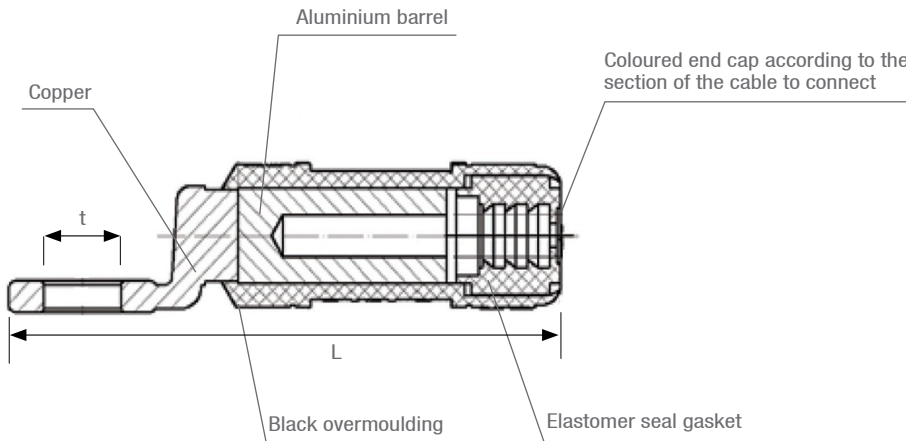


U506

Application

This spin-welded preinsulated lug is designed to connect low voltage copper or aluminium overhead insulated conductors to copper equipment terminals.
The cable sections range that the lug can receive goes from 16 to 150mm².

Description



This preinsulated lug meets the requirements of the **NF C 33-021** and **EN 50-483** standards.

Code	Designation	Insulated Al-Cu cable (mm²)	Dimensions (mm)		Weight (kg)	Sales unit
SPIN-WELDED PREINSULATED LUG REQUIRING A E140 CRIMPING DIE						
U506_16-10	CPTAU SPIN-WELDED LUG 16mm² - DIAM 10	16	10.3	75	0.040	10
SPIN-WELDED PREINSULATED LUG REQUIRING A E173 CRIMPING DIE						
U506_25-10	CPTAU SPIN-WELDED LUG 25mm² - DIAM 10	25	10.3	100	0.040	10
U506_35-13	CPTAU SPIN-WELDED LUG 35mm² - DIAM 13	35	13	100	0.070	6
U506_50-13	CPTAU SPIN-WELDED LUG 50mm² - DIAM 13	50	13	100	0.070	6
U506_54-13	CPTAU SPIN-WELDED LUG 54.6mm² - DIAM 13	54.6	13	100	0.070	6
U506_70-13	CPTAU SPIN-WELDED LUG 70mm² - DIAM 13	70	13	100	0.070	6
U506_95-13	CPTAU SPIN-WELDED LUG 95mm² - DIAM 13	95	13	100	0.070	6
SPIN-WELDED PREINSULATED LUG REQUIRING A E215 CRIMPING DIE						
U506_120-13	CPTAU SPIN-WELDED LUG 120mm² - DIAM 13	120	13	118	0.220	10
U506_150-13	CPTAU SPIN-WELDED LUG 150mm² - DIAM 13	150	13	118	0.220	5

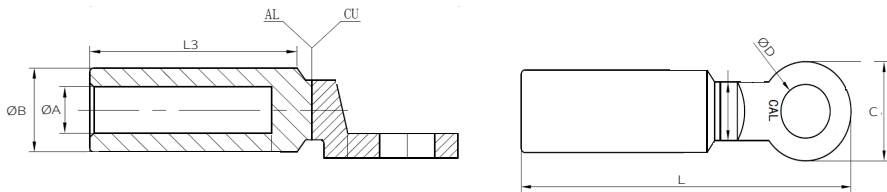
Bimetallic lug



Application

This Al/Cu lug is used to connect aluminium bare conductors to copper equipment terminals. It is applied with a deep crimping.

Description



Code	Designation	Dimensions (mm)						Weight (kg)	Sales unit
		ØA	ØB	ØC	ØD	L	L3		
U553_16-10	BIMETAL LUG CAL 16mm² - DIAM 10 C0AU16	5.8	16	20	10.5	79	45.5	0.050	10
U553_25-10	BIMETAL LUG CAL 25mm² - DIAM 10 C0AU25	6.7			10.5			0.050	10
U553_35-13	BIMETAL LUG CAL 35mm² - DIAM 13 C0AU35	8.2			13			0.060	10
U553_50-13	BIMETAL LUG CAL 50mm² - DIAM 13 C1AU50	9.2	20	24	13	83.2	44.5	0.050	5
U553_70-13	BIMETAL LUG CAL 70mm² - DIAM 13 C1AU70	11.2			13			0.080	5
U553_95-13	BIMETAL LUG CAL 95mm² - DIAM 13 C1AU95	12.7			13			0.100	5
U553_120-13	BIMETAL LUG CAL 120mm² - DIAM 13 C2AU120	13.9	25	30	13	107.6	60.8	0.080	5
U553_150-13	BIMETAL LUG CAL 150mm² - DIAM 13 C2AU150	15.7			13			0.155	5
U553_185-13	BIMETAL LUG CAL 185mm² - DIAM 13 C4AU185	17.5			13	116.1	59.7	0.155	5
U553_240-13	BIMETAL LUG CAL 240mm² - DIAM 13 C4AU240	19.7	32	35	13			0.250	5
U553_300-17	BIMETAL LUG CAL 300mm² - DIAM 17 C5AU300	23.5	40	36	17	154.3	94	0.350	4
U553_400-17	BIMETAL LUG CAL 400mm² - DIAM 17 C5AU400	26.5			17			0.420	4