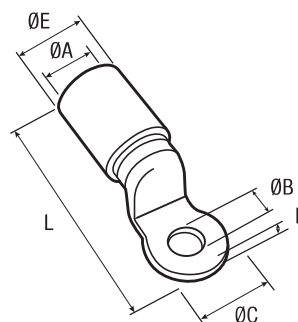









Aluminium-Copper Lugs Hexagonal Compression Type

General features

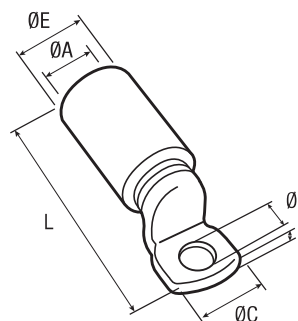
- ✓ Application on industrial networks.
- ✓ Friction welded aluminium-copper lugs.
- ✓ Aluminium barrel is covered inside with contact grease.
- ✓ Crimping by hexagonal compression.








Range with ring tongue terminals

 mm² Aluminium	 Item code	 x3	 Part No.	Ø A	Ø E	Ø C	Ø B	L	P	
35	7585011		ICAU35	8	16	16.5	8.4	56	4.5	..E140
50	7585021		ICAU50	9	16	16.5	8.4	56	4.5	..E140
70	7585031		ICAU70	11	20	20	10.5	65.5	5	..E173
95	7585041		ICAU95	12.5	20	20	10.5	65.5	5	..E173
120	7585051		ICAU120	13.7	20	20	10.5	65.5	5	..E173
150	7585062		ICAU150	15.5	27	30	12.8	84	6	..E235
185	7585072		ICAU185	17	27	30	12.8	84	6	..E235
240	7585082		ICAU240	19.5	27	30	12.8	84	6	..E235
300	7585092		ICAU300	23.3	32	36	14.6	98	7	..X260

Range with narrow tongue terminals



 mm² Aluminium	 Item code	 x3	 Part No.	Ø A	Ø E	Ø C	Ø B	L	P	
150	7586050		ICAUC150M10	15.5	27	25	10.5	83	6	..E235
	7586051		ICAUC150M12				12.8			
185	7586060		ICAUC185M10	17	27	25	10.5	83	6	..E235
	7586061		ICAUC185M12				12.8			
240	7586070		ICAUC240M10	19.5	27	30	10.5	85	7	..E235
	7586071		ICAUC240M12				12.8			
300	7586080		ICAUC300M10	23.3	32	30	10.5	93	7	..X260
	7586081		ICAUC300M14				14.5			



Conductor size (mm²)



Packing



Type of dies

Unless otherwise stated, all dimensions are in millimeters.

Aluminium-Copper Terminal Ends

Deep Indent Crimping

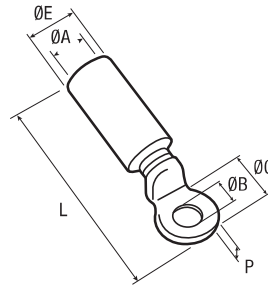
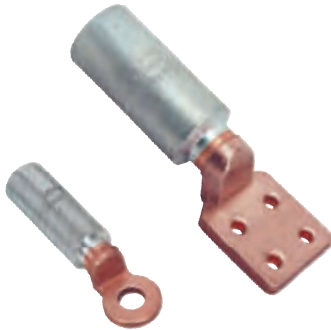


General features

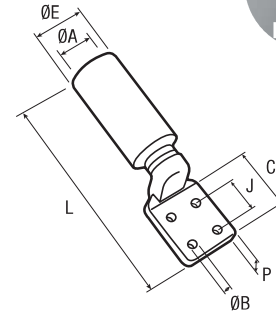
- ✓ Friction welded aluminium-copper terminal ends.
- ✓ The aluminium barrel, closed by a protection cap, is covered inside with neutral grease for a better electrical contact.
- ✓ Crimping by deep indent.

C-AU Series

Compliant
NF C
33-090-1



Tongue from C0 AU 16 to C5 AU 400



Tongue from C6 AU 500 to C8 AU 1300

mm ²	Item code	x3	Part No.	Ø A	Ø E	Ø C	Ø B	J	L	P	Dies Punches	
											..MC	OE
16	7580011		C0AU16	5.5	16	20	10.5	-	79	4.5	..MC0E	0E
25	7580021		C0AU25	6.5	16	20	10.5	-	79	4.5	..MC0E	0E
35	7580031		C0AU35	8	16	25	12.8	-	86	5	..MC0E	0E
50	7580041		C1AU50	9	20	25	12.8	-	86	5	..MC1E	1E
70	7580051		C1AU70	11	20	25	12.8	-	86	5	..MC1E	1E
95	7580061		C1AU95	12.5	20	25	12.8	-	86	5	..MC1E	1E
120	7580071		C2AU120	13.7	25	30	12.8	-	110	6	..MC2E	2E
150	7580081		C2AU150	15.5	25	30	12.8	-	110	6	..MC2E	2E
185	7580091		C4AU185	17	32	30	12.8	-	110	6	..MC4E	4E
240	7580101		C4AU240	19.5	32	30	12.8	-	110	6	..MC4E	4E
300	7580111		C5AU300	23.3	40	36	16.5	-	153	7	..MC5E	5E
400	7580121		C5AU400	26	40	36	16.5	-	153	7	..MC5E	5E
500	7580131		C6AU500	29.1	47	60 x 60	4 Ø 9	30	200	10	..MC6E	6E
630	7580141		C6AU630	32.5	47	60 x 60	4 Ø 9	30	200	10	..MC6E	6E
800	7580171		C7AU800	37.5	60	80 x 80	4 Ø 11	40	260	10	..MC7E	7E
1 000	7580181		C7AU1000	42	60	80 x 80	4 Ø 11	40	260	10	..MC7E	7E
1 200	7580191		C8AU1200	45.5	65	80 x 80	4 Ø 11	40	270	10	..MC8E	8E
1 300	7580201		C8AU1300	47.5	65	80 x 80	4 Ø 11	40	270	10	..MC8E	8E



Conductor size (mm²)



Packing



Type of dies

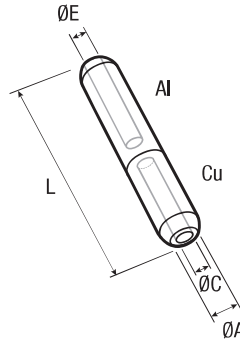
Unless otherwise stated, all dimensions are in millimeters.

Aluminium-Copper Butt Connectors



General features

- ✓ These butt connectors enable the connection between an aluminium cable and a copper cable.
- ✓ Bimetal butt connectors, covered inside with neutral grease on the aluminium side, the ends closed by a protection cap.
- ✓ These butt connectors are packaged in a plastic bag of 3 pieces with the compound necessary for the filling up of the punching cells.
- ✓ Crimping by deep indent on the aluminium side and by hexagonal compression on the copper side.



mm ²		Item code	x3 Part No.	Ø A	Ø E	Ø C	L	Aluminium		Copper
Aluminium	Copper							Dies	Punches	Dies
25	16	7582198	RJ0AU25-16	16	5.5	6.3	91	..MJ0E	0E	E140
50	35	7582201	RJ1AU50-35	20	9	8.5	106.5	..MJ1E	1E	E173
50	50	7582211	RJ1AU50-50	20	9	9.2	106.5	..MJ1E	1E	E173
50	70	7582221	RJ1AU50-70	20	9	11	106.5	..MJ1E	1E	E173
50	95	7582231	RJ1AU50-95	20	9	13	106.5	..MJ1E	1E	E173
50	120	7582241	RJ1AU50-120	20	9	14.2	106.5	..MJ1E	1E	E173
70	35	7582251	RJ1AU70-35	20	11	8.5	106.5	..MJ1E	1E	E173
70	50	7582261	RJ1AU70-50	20	11	9.2	106.5	..MJ1E	1E	E173
70	70	7582271	RJ1AU70-70	20	11	11	106.5	..MJ1E	1E	E173
70	95	7582281	RJ1AU70-95	20	11	13	106.5	..MJ1E	1E	E173
70	120	7582291	RJ1AU70-120	20	11	14.2	106.5	..MJ1E	1E	E173
95	50	7582301	RJ1AU95-50	20	12.5	9.2	106.5	..MJ1E	1E	E173
95	70	7582311	RJ1AU95-70	20	12.5	11	106.5	..MJ1E	1E	E173
95	95	7582321	RJ1AU95-95	20	12.5	13	106.5	..MJ1E	1E	E173
95	120	7582331	RJ1AU95-120	20	12.5	14.2	106.5	..MJ1E	1E	E173
120	50	7582341	RJ2AU120-50	25	13.7	9.2	133	..MJ2E	2E	E215
120	70	7582351	RJ2AU120-70	25	13.7	11	133	..MJ2E	2E	E215
120	95	7582361	RJ2AU120-95	25	13.7	13	133	..MJ2E	2E	E215
120	120	7582371	RJ2AU120-120	25	13.7	14.2	133	..MJ2E	2E	E215
120	185	7582391	RJ2AU120-185	25	13.7	18	133	..MJ2E	2E	E215
150	50	7582401	RJ2AU150-50	25	15.5	9.2	133	..MJ2E	2E	E215
150	70	7582411	RJ2AU150-70	25	15.5	11	133	..MJ2E	2E	E215
150	95	7582421	RJ2AU150-95	25	15.5	13	133	..MJ2E	2E	E215
150	120	7582431	RJ2AU150-120	25	15.5	14.2	133	..MJ2E	2E	E215
150	150	7582441	RJ2AU150-150	25	15.5	16	133	..MJ2E	2E	E215
150	185	7582451	RJ2AU150-185	25	15.5	18	133	..MJ2E	2E	E215
185	70	7582461	RJ4AU185-70	32	17	11	143.5	..MJ4E	4E	E280
185	120	7582481	RJ4AU185-120	32	17	14.2	143.5	..MJ4E	4E	E280
185	185	7582501	RJ4AU185-185	32	17	18	143.5	..MJ4E	4E	E280
185	240	7582511	RJ4AU185-240	32	17	20	143.5	..MJ4E	4E	E280
240	70	7582531	RJ4AU240-70	32	19.5	11	143.5	..MJ4E	4E	E280
240	95	7582541	RJ4AU240-95	32	19.5	13	143.5	..MJ4E	4E	E280
240	120	7582551	RJ4AU240-120	32	19.5	14.2	143.5	..MJ4E	4E	E280
240	150	7582561	RJ4AU240-150	32	19.5	16	143.5	..MJ4E	4E	E280
240	185	7582571	RJ4AU240-185	32	19.5	18	143.5	..MJ4E	4E	E280
240	240	7582581	RJ4AU240-240	32	19.5	20	143.5	..MJ4E	4E	E280
240	300	7582591	RJ4AU240-300	32	19.5	23.3	143.5	..MJ4E	4E	E280



Conductor size (mm²)



Packing



Type of dies

Unless otherwise stated, all dimensions are in millimeters.