

BELL MOUTH LUGS

Part Number	Conductor size (mm ²)	Stranding metric	Stud (mm)	ID size (mm)	Palm width (mm)	Barrel length (mm)	Full length (mm)	A/F hex (mm)	Pack qty	
CL10-6BM	10	80 x 0.41	M6	4.7	12	10	27	5.7	25	
CL10-8BM			M8		14		29			
CL10-10BM			M10		15		32			
CL10-12BM			M12		18		38			
CL16-6BM	16	128 x 0.41	M6	5.5	11	19	39	6.3	25	
CL16-8BM			M8		14		41			
CL16-10BM			M10		16		46			
CL16-12BM			M12		18		46			
CL25-6BM	25	200 x 0.41	M6	7.1	13.5	21	41	7.7	25	
CL25-8BM			M8		16		44			
CL25-10BM			M10		16		44			
CL25-12BM			M12		18		48			
CL35-6BM	35	280 x 0.41	M6	8.4	15	21	45	9.2	25	
CL35-8BM			M8		15		45			
CL35-10BM			M10		15	45				
CL35-12BM			M12		15	45				
CL50-6BM	50	400 x 0.41	M6	9.5	15	22	46	10.4	10	
CL50-8BM			M8		19		46			
CL50-10BM			M10		19		46			
CL50-12BM			M12		21		54			
CL70-6BM	70	356 x 0.51	M6	11.3	17	24	54	11.5	10	
CL70-8BM			M8		17		54			
CL70-10BM			M10		19		54			
CL70-12BM			M12		19		54			
CL95-8BM	95	485 x 0.51	M8	13.5	19	27	60	14.2	10	
CL95-10BM			M10				60			14.2
CL95-12BM			M12				60			14.2
CL120-10BM	120	614 x 0.51	M10	15.6	19	30	64	16.5	1	
CL120-12BM			M12				64			16.5
CL150-10BM	150	765 x 0.51	M10	16.7	19	30	71	18.3	1	
CL150-12BM			M12				71			18.3
CL185-10BM	185	944 x 0.51	M10	18.4	24.5	32	74	20	1	
CL185-12BM			M12				74			20
CL240-10BM	240	1225 x 0.51	M10	21.2	31	38	92	23.1	1	
CL240-12BM			M12				92			23.1

All sizes subject to technical change

CIRCUIT BREAKER BELL MOUTH LUGS NARROW PALM

Part Number	Conductor size (mm ²)	Stranding metric	Stud (mm)	ID size (mm)	Palm width (mm)	Barrel length (mm)	Full length (mm)	A/F hex (mm)	Pack qty
CLB35-6NP	35	280 x 0.41	M6	8.4	15	21	41	9.2	50
CLB50-6NP	50	400 x 0.41	M6	9.5	15	22	44	10.4	50
CLB50-10NP			M10		19		44		
CLB70-6NP	70	356 x 0.51	M6	11.3	17	24	55	11.5	25
CLB70-10NP			M10		19		55		
CLB95-8NP	95	485 x 0.51	M8	13.5	19	27	55	14.2	25
CLB95-10NP			M10				55		
CLB120-8NP	120	614 x 0.51	M8	15.6	19	30	61	16.5	25
CLB120-10NP			M10				61		
CLB150-10NP	150	765 x 0.51	M10	16.7	19	30	66	18.3	1
CLB185-10NP	185	944 x 0.51	M10	18.4	24.5	32	74	20	1
CLB240-10NP	240	1225 x 0.51	M10	21.2	28.5	38	82	23.1	1
CLB240-12NP			M12				82		
CLB300-10NP	300	1530 x 0.51	M10	23.8	31	42	81	26	1

*Note: Cable dimensions for fine stranded flexible cable is Class 5, please note cable sizes may vary by cable manufacturers' if in doubt contact your cable supplier.

Copper Lug Series

Cat 05-2023-S1



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Innovative product solutions need a solid basis

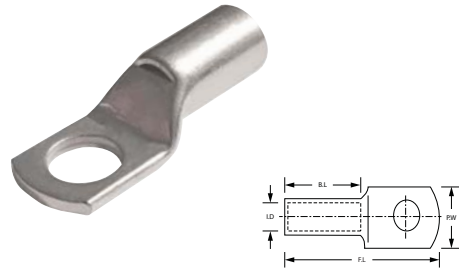
Noremak Industries is one of the leading suppliers of products for terminating, fastening, fixing, identifying and protecting cables and their connecting components. We also develop pioneering systems in the field of electrical and data networking technology for our customers. Our company philosophy is not only geared towards achieving unique products, but offering equally unique supply solutions, embracing the latest supply chain techniques.

Main principals that characterise our design competence

What does it take to deliver an innovative product solution? Simply, it consists of an idea that leads to products with an added value that is completely new for you. What this highlights clearly is in fact a complex undertaking in where many factors must interact with each other. This is why Noremak use three working methods to guarantee that development, quality, production and distribution of technically demanding solutions are guaranteed at the highest level.

Customer specific product development

The most important requirement of all for developing made-to-measure products is established through direct dialogue with our customers. It is on the basis that we develop innovative solutions which meet your high requirement profile. Our Engineers work closely together in a worldwide network. This is how they can achieve not only optimal synergies, but also a service and support quality which you will find nowhere else.



Development of market-leading all-purpose products

Noremak not only invest continuously in research and development, but also closely scrutinize our entire product portfolio. Intensive market and competition analysis enables us to spot market and processing trends ahead of time. This is why our products always meet your high expectations and special requirements.

Re-engineering of existing products

By re-engineering our products, we meet the constant optimisation of our end-ranging portfolio. The close co-operation with you, the dealers and end-users of our products allows us to continually adjust our existing products to up date market trends.

This constant development and modernisation of our products and processes makes us reliable partners. Noremak welcomes you to our range of Copper termination connectors to suit copper conductors. Our range of Copper Lugs/Links complies to Australian & New Zealand standard AS/NZS4325 Part 1:1995 as well as International Standards.

Technical data	Specification of Copper Grade C11000
Conductive material	Copper 99.99.25% pure Oxygen content 30 p.p.m Max. Tensile strength 205 Mpa Min Ductile rating 40% Final metal state fully annealed Electroplating material tin 99.9% pure Other metals lead + antimony Thickness 5 - 10 microns
Conformant standards	AS/NZS4325 Part 1:1995
General electrical properties	Total conductivity 99.99.25% IACS Total resistivity: 1.72 micro-ohm cm
Operating temperature	-55°C to 155°C due to oxygen-free copper

COPPER CRIMP LINKS

Part number	Conductor size (mm ²)	Stranding metric	ID size (mm)	Full length (mm)	A/F hex (mm)	Pack qty
CCL105	1.5	1/0.80	1.8	22		100
CCL205	2.5	7/0.67	2.4	22		100
CCL040	4	7/0.85	3.1	22		50
CCL060	6	7/1.04	3.8	22	4.4	50
CCL010	10	7/1.35	4.7	22	5.7	50
CCL016	16	7/1.70	5.5	44	6.3	50
CCL025	25	19/1.35	7.1	47	7.7	50
CCL035	35	19/1.53	8.4	47	9.2	25
CCL050	50	19/1.78	9.5	47	10.4	25
CCL070	70	19/2.14	11.2	50	11.5	20
CCL095	95	37/1.78	13.4	54	14.2	20
CCL120	120	37/2.03	15.6	60	16.5	20
CCL150	150	37/2.25	16.7	65	18.3	20
CCL185	185	37/2.52	18.4	65	20	20
CCL240	240	61/2.25	21.2	90	23.1	10
CCL300	300	61/2.52	23.8	90	26	1
CCL400	400	61/2.82	26.8	90	28.1	1
CCL500	500	61/3.20	30.0	112	30.1	1
CCL630	630	127/2.52	34.0	112	34.0	1

COPPER LUGS

Part number	Conductor size (mm ²)	Stranding metric	Stud (mm)	ID size (mm)	Palm width (mm)	Barrel length (mm)	Full length (mm)	A/F hex (mm)	Pack qty		
CL2.5-5	2.5	7/0.67	M5	2.4	10	8	21		100		
CL2.5-6			M6				26				
CL2.5-8			M8				26				
CL04-5	4	7/0.85	M5	3.1	10	9	22		50		
CL04-6			M6				27				
CL04-8			M8				27				
CL06-5	6	7/1.04	M5	3.8	10	9	23	4.4	50		
CL06-6			M6				27				
CL06-8			M8				28				
CL06-10			M10				32				
CL10-6	10	7/1.35	M6	4.7	12	10	27	5.7	25		
CL10-8			M8				29				
CL10-10			M10				32				
CL10-12			M12				38				
CL16-6	16	7/1.70	M6	5.5	11	19	39	6.3	25		
CL16-8			M8				41				
CL16-10			M10				46				
CL16-12			M12				46				
CL25-6	25	19/1.35	M6	7.1	13.5	21	41	7.7	25		
CL25-8			M8				44				
CL25-10			M10				48				
CL25-12			M12				48				
CL35-6	35	19/1.53	M6	8.4	16	21	45	9.2	25		
CL35-8			M8				51				
CL35-10			M10				22				
CL35-12			M12				22				
CL50-6	50	19/1.78	M6	9.5	18	22	46	10.4	10		
CL50-8			M8				54				
CL50-10			M10				22				
CL50-12			M12				22				
CL70-6	70	19/2.14	M6	11.3	21	24	54	11.5	10		
CL70-8			M8				60			14.2	10
CL70-10			M10				27				
CL70-12			M12				27				
CL95-8	95	37/1.78	M8	13.5	25	27	60	14.2	10		
CL95-10			M10				64				
CL95-12			M12				64				
CL95-16			M16				64				
CL120-8	120	37/2.03	M8	15.6	30	30	64	16.5	10		
CL120-10			M10				71				
CL120-12			M12				75				
CL120-16			M16				72				
CL150-10	150	37/2.25	M10	16.7	32	30	71	18.3	1		
CL150-12			M12				75				
CL150-16			M16				75				
CL185-10			M10				36			32	74
CL185-12	M12	36	32	79							
CL185-16	M16	36	32	79							
CL240-10	240	61/2.25	M10	21.2	41	38	92	23.1	1		
CL240-12			M12				41			38	92
CL240-16			M16				41			38	92
CL300-10			300				61/2.52			M10	23.8
CL300-12	M12	42		101	26	1					
CL400-12	400	61/2.85	M12	26.8	50	44	114	28.1	1		
CL500-12	500	61/3.20	M12	30	56	50	119	31	1		
CL630-12	630	127/2.52	M12	34	64.4	58	139	37	1		