



## UTILUX NARROW PALM COPPER CRIMP LUGS CG NP TYPE

### KEY FEATURES

- Specially made for terminating large cables to circuit breakers
- Unique bell mouth for easy insertion of fine stranded conductors
- Made from seamless copper tube

Utilux is a brand that has built an enviable reputation for high quality, reliable electrical connectors. For over 90 years, this dynamic Australian brand has been a leader in the field of interconnection systems.

Our aim is to provide the best possible products and services to keep our customers at the cutting edge of industry standards - internationally.

You can be sure that Utilux branded products are fabricated from the finest materials and produced to exacting tolerances. They represent the latest technology and the best design for the tasks they are required to perform.

Utilux is a leading brand of electrical connectors sold to original equipment manufacturers and electrical distribution companies throughout Australia, New Zealand and Asia. A comprehensive range, the most up to date production technology and the highest quality control standards ensure that there are Utilux connectors, of optimum reliability and durability, for all major power distribution applications.

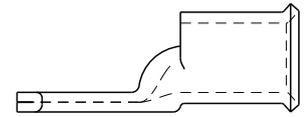
As part of the worlds largest electrical connector company, TE Connectivity, the development of products is an ongoing commitment. It is done on a global basis, utilising the talents of many people throughout the organisation to ensure a global product for a local market.

**Customers can count on consistent, high quality products, driven by TE's proven innovation and backed by our extraordinary customer support.**

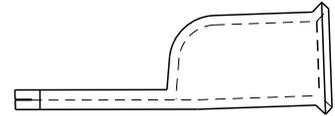
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Utilux has engineered the correct combination of material thickness and crimp die selection to ensure that the optimum compression ratios are achieved when crimping. Annealing also ensures that connectors can be crimped without damage and electro tinning minimises corrosion. These features combined with correct termination procedures will ensure a connection that will perform for many years.

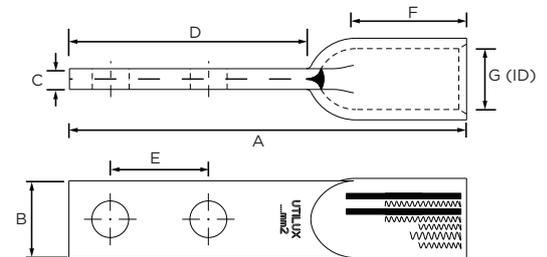
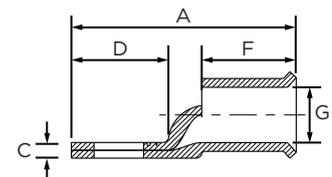
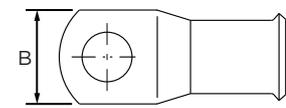


Profile with window for 185mm<sup>2</sup> and below



Profile without window for 240mm<sup>2</sup> and above

PRODUCT SELECTION INFORMATION										
Catalogue Number	Conductor Area (mm <sup>2</sup> )	Stud Size	Dimensions (mm)							Crimping Die
			A	B	C	D	F	E	G	
CG35NPM6	35	M6	42	15	2.7	15	22	-	8.4	38-92CU
CG50NPM6	50	M6	42	15	3	15	22	-	9.4	38-104CU
CG50NPM10	50	M10	48	17	3	21	22	-	9.5	38-104CU
CG70NPM6	70	M6	44	17	3.2	15	23	-	11	38-115CU
CG70NPM10	70	M10	50	17	3.2	21	23	-	11	38-115CU
CG95NPM8	95	M8	52	17	4	18	27	-	13.4	38-142CU
CG95NPM10	95	M10	55	19	4	21	27	-	13.4	38-142CU
CG120NPM8	120	M8	60	19	4.8	23	30	-	15.5	38-165CU
CG120NPM10	120	M10	60	19	4.8	23	30	-	15.5	38-165CU
CG150NPM8	150	M8	66	19	5.4	27	30	-	16.3	38-183CU
CG150NPM10	150	M10	66	19	5.4	27	30	-	16.3	38-183CU
CG185NPM10	185	M10	74	31	5.2	32	32	-	18.4	38-200CU
CG185NPM12	185	M12	74	31	5.2	32	32	-	18.4	38-200CU
CG240NPM10	240	M10	91	31	7.1	32	38	-	21.2	38-231CU
CG240NPM12	240	M12	91	31	7.1	32	38	-	21.2	38-231CU
CG300NPM10	300	M10	96	31	10	32	42	-	23.8	38-260CU
CG300NPM12	300	M12	96	31	10	32	42	-	23.8	38-260CU
CG300NPM14-38	300	M14	154	30	8	92	43	38	30	38-260CU
CG400NPMB	400	MB	123	37	7.9	54	41	-	26.8	40-281CU
CG500NPM12	500	M12	148	38	8	54	61	-	30	40-310CU
CG500NPM14-38	500	M14	171	38	8	92	54	38	38	40-310CU



Stud size "MB" means blank palm.

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