

# UTILUX COPPER STALK CRIMP LUGS CS TYPE

### **KEY FEATURES**

- Electro tinned finish
- Alternative sizes made to order

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.



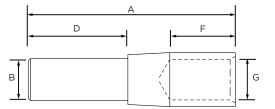




Utilux has engineered the correct combination of material thickness and crimp die selection to ensure that the optimum compression ratios are achieved when crimping. Annealing also ensures that connectors can be crimped without damage and electro tinning minimises corrosion. These features combined with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

TYPE CS1 PR	ODUCT SELI		ORM	ATION				
Catalogue Number	Conductor Area (mm <sup>2</sup> )	Stranding Metric	Dimensions (mm)					Crimping Die
Number		Fierre	А	в	D	F	G	Die
CS1-16-6	16	7/1.60	52	6	22	22	5.5	38-63CU
CS1-25-6	25	7/1.60	52	6	22	22	7.1	38-77CU
CS1-35-6	35	19/1.53	70	6	34	34	8.4	38-92CU
CS1-35-8	35	19/1.53	70	8	34	25	8.4	38-92CU
CS1-50-8	50	19/1.78	70	8	34	25	9.5	38-104CU
CS1-70-8	70	19/2.14	70	8	34	25	11.0	38-115CU
CS1-70-10	70	19/2.14	70	10	34	25	11.0	38-115CU
CS1-70-12	70	19/2.14	70	12	38	25	11.0	38-115CU
CS1-95-10	95	37/1.78	70	10	34	25	13.4	38-142CU, 40-142CU
CS1-95-12	95	37/1.78	70	12	38	25	13.4	38-142CU, 40-142CU
CS1-120-12	120	37/2.03	86	12	38	38	15.5	38-165CU, 40-165CU
CS1-120-16	120	37/2.03	86	16	38	38	15.5	38-165CU, 40-165CU
CS1-150-10	150	37/2.25	82	10	34	38	16.3	38-165CU, 40-165CU
CS1-150-12	150	37/2.25	86	12	38	38	16.3	38-165CU, 40-165CU
CS1-150-16	150	37/2.25	86	16	38	38	16.3	38-183CU, 40-183CU
CS1-185-10	185	37/2.52	82	10	34	38	18.4	38-200CU, 40-200CU
CS1-185-12	185	37/2.52	86	12	38	38	18.4	38-200CU, 40-200CU
CS1-185-16	185	37/2.52	86	16	38	38	18.4	38-200CU, 40-200CU
CS1-240-15.25	240	61/2.25	235	15.25	149	74	21.0	38-231CU, 40-231CU
CS1-240-16	240	61/2.25	98	16	50	38	21.0	38-231CU, 40-231CU
CS1-240-18	240	61/2.25	98	18	50	38	21.0	38-231CU, 40-231CU

TYPE CS2 PRODUCT SELECTION INFORMATION								
Catalogue Number	Conductor Area (mm <sup>2</sup> )	Stranding Metric	Dimensions (mm)					Crimping Die
Number		Metric	A	в	D	F	G	Die
CS2-10-6	10	7/1.35	52	6	22	22	4.7	38-57CU
CS2-16-8	16	7/1.70	52	8	22	22	5.5	38-63CU
CS2-16-10	16	7/1.70	67	10	34	22	5.5	38-63CU
CS2-16-12	16	7/1.70	67	12	34	22	5.5	38-63CU
CS2-25-8	25	7/2.14-19/1.35	52	8	22	22	7.1	38-77CU
CS2-25-10	25	7/2.14-19/1.35	67	10	34	22	7.1	38-77CU
CS2-25-12	25	7/2.14-19/1.35	67	12	34	22	7.1	38-77CU
CS2-25-16	25	7/2.14-19/1.35	70	16	38	22	7.1	38-77CU
CS2-35-10	35	19/1.53	70	10	34	22	8.4	38-92CU
CS2-35-12	35	19/1.53	70	12	34	22	8.4	38-92CU
CS2-35-16	35	19/1.53	70	16	34	22	8.4	38-92CU
CS2-50-10	50	19/1.78	70	10	34	22	9.5	38-104CU
CS2-50-12	50	19/1.78	70	12	34	22	9.5	38-104CU
CS2-50-16	50	19/1.78	73	16	38	22	9.5	38-104CU
CS2-70-16	70	19/2.14	73	16	38	22	11.0	38-115CU
CS2-95-16	95	37/1.78	70	16	34	22	13.4	38-142CU



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