GTSE

Copper Tube Terminals

- Cable Lug Terminals
- Cable Butt Connectors
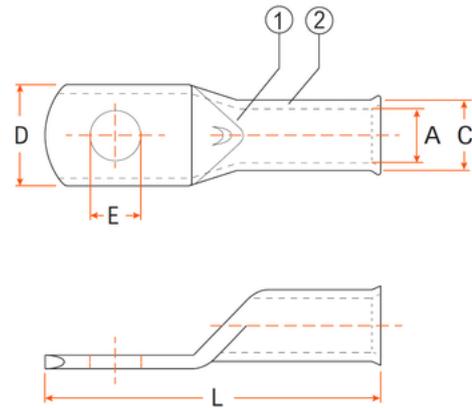
Cable Lug Terminals

Product features:

- Excellent corrosion resistance and conductivity.
- Bell mouth for easy cable entry.
- Used for terminating onto studs or bolts for heavy duty applications.
- Terminal has an inspection hole to ensure cable is fully inserted.

Technical Information

Material **Terminal body:** Copper. **Plating:** Bright electro tin.

Material
① Copper
② Bright electro tin

GTSE SKU	Wire Range (mm²)	Stud Hole E (mm)	Dimensions (mm)			
			A	C	D	L
GCTCL4-6	4	6.5	3.1	4.8	10	20
GCTCL6-4	6	4.2	3.8	5.5	10	23
GCTCL6-5	6	5.2	3.8	5.5	10	23
GCTCL6-6	6	6.5	3.8	5.5	10	24
GCTCL6-8	6	8.2	3.8	5.5	12	24
GCTCL6-10	6	10.5	3.8	5.5	15	27
GCTCL10-5	10	5.2	4.5	7.1	11	25
GCTCL10-6	10	6.5	4.5	6.2	11	25
GCTCL10-8	10	8.2	4.5	6.2	12	27
GCTCL10-10	10	10.5	4.5	7.1	15	35
GCTCL10-12	10	12.7	4.5	7.5	15	35
GCTCL16-5	16	5.2	5.4	7.0	12	30
GCTCL16-6	16	6.5	5.4	7.0	12	32
GCTCL16-8	16	8.2	5.4	7.0	12	32
GCTCL16-10	16	10.5	5.4	7.0	15	40
GCTCL16-12	16	12.7	5.4	7.0	17	40
GCTCL25-6	25	6.5	6.8	8.8	13	30
GCTCL25-8	25	8.2	6.8	8.8	13	30
GCTCL25-10	25	10.5	6.8	8.8	15	30
GCTCL25-12	25	12.7	6.8	8.8	16	30

GTSE SKU	Wire Range (mm²)	Stud Hole E (mm)	Dimensions (mm)			
			A	C	D	L
GCTCL35-6	35	6.5	8.2	10.2	16	35
GCTCL35-8	35	8.2	8.2	10.2	16	35
GCTCL35-10	35	10.5	8.2	10.2	16	35
GCTCL35-12	35	12.7	8.2	10.2	18	42
GCTCL35-14	35	14.7	8.2	10.5	23	44
GCTCL50-6	50	6.5	9.5	12.0	18	49
GCTCL50-8	50	8.2	9.5	12.0	18	43
GCTCL50-10	50	10.5	9.5	12.0	18	43
GCTCL50-12	50	12.7	9.5	12.0	20	43
GCTCL50-14	50	14.7	9.5	12.0	21	43
GCTCL50-17	50	17.0	9.5	12.0	21	43
GCTCL70-6	70	6.5	11.2	14.5	21	50
GCTCL70-8	70	8.2	11.2	14.5	21	50
GCTCL70-10	70	10.5	11.2	14.5	21	50
GCTCL70-12	70	12.7	11.2	14.5	21	50
GCTCL70-14	70	14.7	11.2	14.5	22	50
GCTCL70-17	70	17.0	11.2	14.5	26	57
GCTCL95-8	95	6.5	13.5	17.2	25	56
GCTCL95-8	95	8.2	13.5	17.0	25	60
GCTCL95-10	95	10.5	13.5	17.0	25	55
GCTCL95-12	95	12.7	13.5	17.0	25	55
GCTCL95-14	95	14.7	13.5	17.0	25	55
GCTCL95-17	95	17.0	13.5	17.0	25	55
GCTCL95-21	95	21.0	13.5	17.2	28	64
GCTCL120-8	120	8.2	15.0	19.0	28	60
GCTCL120-10	120	10.5	15.0	19.0	28	60
GCTCL120-12	120	12.7	15.0	19.0	28	60
GCTCL120-14	120	14.7	15.0	19.0	28	60
GCTCL120-17	120	17.0	15.0	19.0	28	60
GCTCL150-8	150	8.4	16.5	21.0	30	69
GCTCL150-10	150	10.5	16.5	21.0	30	69
GCTCL150-12	150	12.7	16.5	21.0	30	69
GCTCL150-14	150	14.7	16.5	21.0	30	69
GCTCL150-17	150	17.0	16.5	21.0	30	69
GCTCL150-21	150	21.0	16.5	21.0	30	69
GCTCL185-10	185	10.5	18.5	23.0	34	78
GCTCL185-12	185	12.7	18.5	23.0	34	78
GCTCL185-14	185	14.7	18.5	23.0	34	78
GCTCL185-17	185	17.0	18.5	23.0	34	78
GCTCL185-21	185	21.0	18.5	23.0	34	78
GCTCL240-10	240	10.5	21.5	26.0	38	92
GCTCL240-12	240	12.7	21.5	26.0	38	92
GCTCL240-14	240	14.7	21.5	26.0	38	92
GCTCL240-17	240	17.0	21.5	26.0	38	92

GTSE SKU	Wire Range (mm²)	Stud Hole E (mm)	Dimensions (mm)			
			A	C	D	L
GCTCL240-21	240	21.0	21.5	26.0	38	92
GCTCL300-8	300	8.4	23.5	29.0	42	100
GCTCL300-10	300	10.5	23.5	29.0	43	101
GCTCL300-13	300	12.7	23.5	29.0	43	101
GCTCL300-14	300	14.7	24.0	29.0	43	101
GCTCL300-17	300	17.0	24.0	29.0	43	101
GCTCL300-21	300	21.0	23.5	29.0	43	101
GCTCL400-10	400	10.5	30.0	52	52	117
GCTCL400-13	400	13.0	28.5	53	53	114
GCTCL400-14	400	14.7	28.5	53	53	114
GCTCL400-17	400	17.0	28.5	53	53	114
GCTCL400-21	400	21.0	29.0	53	53	114
GCTCL500-13	500	13.0	30.0	56	56	124
GCTCL500-14	500	14.7	30.0	56	56	124
GCTCL500-17	500	17.0	30.0	56	56	124
GCTCL500-21	500	21.0	30.0	56	56	124
GCTCL630-13	630	13.0	35.0	64	64	144
GCTCL630-14	630	14.7	35.0	64	64	144
GCTCL630-17	630	17.0	35.0	64	64	144
GCTCL630-21	630	21.0	35.0	64	64	144

GTSE SKU	Wire Range (mm²)	Stud Hole E (mm)	Dimensions (mm)			
			A	C	D	L

Cable Butt Connectors

Product features:

- Excellent corrosion resistance and conductivity.
- Bell mouth for easy cable entry.
- Commonly used with cables carrying higher currents.
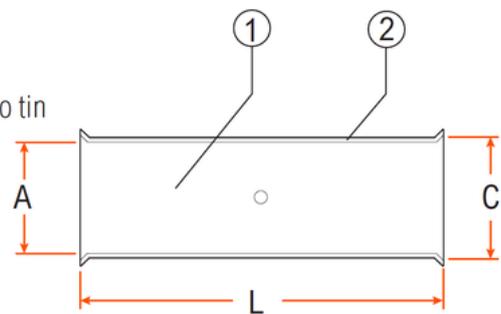
Technical Information	
Material	**Terminal body:** Copper | **Plating:** Bright electro tin
Operating Temperature	105° (without a cable).

Material
1. Copper
2. Bright electro tin

GTSE SKU	Wire Range (mm²)	Dimensions (mm)		
		A	C	L
GCTCBC2.5	2.5	2.4	4.0	15
GCTCBC6	6	3.8	5.5	15
GCTCBC10	10	4.5	6.2	20
GCTCBC16	16	5.4	7.1	20
GCTCBC25	25	6.8	8.8	32
GCTCBC35	35	8.7	11.7	36
GCTCBC50	50	9.5	12.4	40
GCTCBC70	70	11.3	14.7	45
GCTCBC95	95	13.5	17.4	45
GCTCBC120	120	15.0	19.4	45
GCTCBC150	150	16.5	21.2	55
GCTCBC185	185	18.5	23.5	60
GCTCBC240	240	21.0	26.5	80
GCTCBC300	300	23.5	30.0	85
GCTCBC400	400	28.5	36.5	85
GCTCBC500	500	30.0	39.0	100
GCTCBC630	630	35.0	45.0	110