

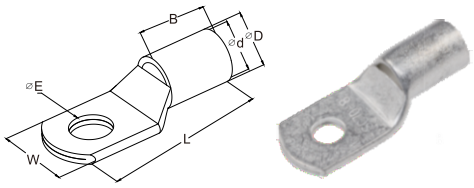
SC
COPPER TUBE TERMINALS

Terminals material:Copper
Plating:Tin plated
Special structure:Observation hole
Acceptable customization

WIRING RANGE	STUD SIZE		ITEM NO.	DIMENSIONS (mm)					
mm^2 (A.W.G.)	Metrie	American		⌀E	W	L	⌀D	⌀d	B
22-16 A.W.G. 0.5-1.5 mm^2	3	#4	SC1.5-3	3.2	8	16	3.7	1.8	5
	4	#8	SC1.5-4	4.2	8	16			
	5	#10	SC1.5-5	5.2	10	17			
	6	1/4"	SC1.5-6	6.5	10	18			
16-14 A.W.G. 1.5-2.5 mm^2	3	#4	SC2.5-3	3.2	8	18	4	2.4	7
	4	#8	SC2.5-4	4.2	8	18			
	5	#10	SC2.5-5	5.2	10	20			
	6	1/4"	SC2.5-6	6.5	10	20			
	8	5/16"	SC2.5-8	8.4	12.5	23			
14-12 A.W.G. 2.5-4 mm^2	4	#8	SC4-4	4.2	10	20	4.8	3.1	7
	5	#10	SC4-5	5.2	10	20			
	6	1/4"	SC4-6	6.5	10	20			
	8	5/16"	SC4-8	8.4	12.5	23			
12-10 A.W.G. 4-6 mm^2	4	#8	SC6-4	4.2	10	24	5.5	3.8	9
	5	#10	SC6-5	5.2	10	24			
	6	1/4"	SC6-6	6.5	12	24			
	8	5/16"	SC6-8	8.4	12.5	26			
	10	3/8"	SC6-10	10.5	15	28	6.2	4	
8 A.W.G. 10 mm^2	4	#8	SC10-4	4.2	12	25	6.2	4.5	9
	5	#10	SC10-5	5.2	12	25			
	6	1/4"	SC10-6	6.5	12	25			
	8	5/16"	SC10-8	8.4	12.5	27			
	10	3/8"	SC10-10	10.5	15	29			
	12	1/2"	SC10-12	13	17	31			
6 A.W.G. 16 mm^2	5	#10	SC16-5	5.2	12	30	7.1	5.4	12
	6	1/4"	SC16-6	6.5	12	30			
	8	5/16"	SC16-8	8.4	12.5	30			
	10	3/8"	SC16-10	10.5	16	33			
	12	1/2"	SC16-12	13	17	35			
4 A.W.G. 25 mm^2	4	#8	SC25-4	4.3	13	33	8.8	6.8	12
	5	#10	SC25-5	5.2	13	33			
	6	1/4"	SC25-6	6.5	13	33			
	8	5/16"	SC25-8	8.4	15	33			
	10	3/8"	SC25-10	10.5	18	34			
	12	1/2"	SC25-12	13	18	35			
	14	9/16"	SC25-14	15	20	38			
2 A.W.G. 35 mm^2	6	1/4"	SC35-6	6.5	15.8	36	10.8	8.5	14.5
	8	5/16"	SC35-8	8.5	15.8	37			
	10	3/8"	SC35-10	10.5	15.8	38			
	12	1/2"	SC35-12	13	17.4	38			
1/0 A.W.G. 50 mm^2	6	1/4"	SC50-6	6.5	18.1	41	12.5	9.8	17
	8	5/16"	SC50-8	8.5	18.1	42.5			
	10	3/8"	SC50-10	10.5	18.2	44			
	12	1/2"	SC50-12	13	18.2	44			
2/0 A.W.G. 70 mm^2	6	1/4"	SC70-6	6.5	21	48.5	14.5	11.5	19.5
	8	5/16"	SC70-8	8.5	21	48.5			
	10	3/8"	SC70-10	10.5	21	50			
	12	1/2"	SC70-12	13	21	50			
	14	9/16"	SC70-14	15	21	50			
	16	5/8"	SC70-16	17	23	51			

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mm² (A.W.G.)	Metrie	American		⌀E	W	L	⌀D	⌀d	B
3/0 A.W.G. 95 mm²	8	5/16"	SC95-8	8.5	24.8	57	17	13.7	23.5
	10	3/8"	SC95-10	10.5	24.8	57			
	12	1/2"	SC95-12	13	24.8	57			
	14	9/16"	SC95-14	15	24.8	57			
	16	5/8"	SC95-16	17	26	57			
4/0 A.W.G. 120 mm²	8	5/16"	SC120-8	8.5	27.6	63	19	15	25.5
	10	3/8"	SC120-10	10.5	27.6				
	12	1/2"	SC120-12	13	27.6				
	14	9/16"	SC120-14	15	27.6				
	16	5/8"	SC120-16	17	27.6				
	20	3/4"	SC120-20	21	30	67			
250/300 MCM 150 mm²	8	5/16"	SC150-8	8.5	30.5	70.5	21	16.7	29
	10	3/8"	SC150-10	10.5	30.5				
	12	1/2"	SC150-12	13	30.5				
	14	9/16"	SC150-14	15	30.5				
	16	5/8"	SC150-16	17	30.5				
	20	3/4"	SC150-20	21	30.5	72.5			
300/350 MCM 185 mm²	10	3/8"	SC185-10	10.5	34.5	77	23.5	19.5	32
	12	1/2"	SC185-12	13	34.5				
	14	9/16"	SC185-14	15	34.5				
	16	5/8"	SC185-16	17	34.5				
	20	3/4"	SC185-20	21	34.5	79			
400/500 MCM 240 mm²	10	3/8"	SC240-10	10.5	38	90.5	26	21	39
	12	1/2"	SC240-12	13	38				
	14	9/16"	SC240-14	15	38				
	16	5/8"	SC240-16	17	38				
	18	11/16"	SC240-18	19	38				
	20	3/4"	SC240-20	21	38				
500/600 MCM 300 mm²	10	3/8"	SC300-10	10.5	43.7	100	30	24	43.5
	12	1/2"	SC300-12	13	43.7				
	14	9/16"	SC300-14	15	43.7				
	16	5/8"	SC300-16	17	43.7				
	20	3/4"	SC300-20	21	43.7				
600/750 MCM 400 mm²	10	3/8"	SC400-10	10.5	49.5	110	34	27	46
	12	1/2"	SC400-12	13	49.5				
	14	9/16"	SC400-14	15	49.5				
	16	5/8"	SC400-16	17	49.5				
	20	3/4"	SC400-20	21	49.5				
800/1000 MCM 500 mm²	10	3/8"	SC500-10	10.5	55	123	38	30	50
	12	1/2"	SC500-12	13	55				
	14	9/16"	SC500-14	15	55				
	16	5/8"	SC500-16	17	55				
	20	3/4"	SC500-20	21	55				
1000/1250 MCM 630 mm²	10	3/8"	SC630-10	10.5	65	135	45	35	56
	12	1/2"	SC630-12	13	65				
	14	9/16"	SC630-14	15	65				
	16	5/8"	SC630-16	17	65				
	20	3/4"	SC630-20	21	65				
800 mm²	20	3/4"	SC800-20	21	72	170	50	39	60
1000 mm²	22	7/8"	SC1000-22	23	81	200	56	44	87