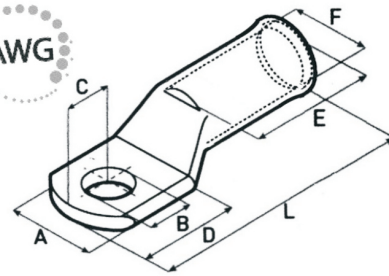


## COMPRESSION COPPER TUBE TERMINALS/ CABLE LUGS AWG HEAVY DUTY (UN-TINNED)



For American Wire Gauge - Cables/wires  
Range 8awg to 4/0 awg



### Characteristics/main technical info.

- Copper Metal : Electrolytic Copper [99.9%] - E CU ASTM B 75-93 standards
- Copper 99.95% pure / Conductivity 99.7% IACS -E CU DIN40500
- Oxygen content 30 p.p.m Max.
- Tensile strength 200 Mpa / Ductile rating 40%
- Annealed material optimises material and crimping properties
- Operating temperature : Oxygen free copper - 55 to 155 C
- Available with/without inspection window.
- Flat contact surface and precise screw ends for simple cable insertion
- Surface : Un-tinned, bare copper bright finish.

Article NO.	Dimensions in inches				Amps	A	B	C	D	E	F	L	Standard Packing style		
	Identify mark on lugs	Conductor X section - Wire Gauge.	Nominal bolt dia inch										Packing Qty per Poly bag sealed	Packing Qty per inner carton	Packing Qty per Case i.e. 12 inners in one case.
28AW101	SI 8- 1/4	8 AWG	1/4	70	0.465	0.26	0.265	0.640	0.27	0.186	1.13	100	1500	18000	
28AW102	SI 8- 5/16	8 AWG	5/16	70	0.465	0.325	0.265	0.640	0.27	0.186	1.13				
28AW103	SI 8-3/8	8 AWG	3/8	70	0.465	0.4	0.265	0.640	0.27	0.186	1.13				
28AW104	SI 6-1/4	6 AWG	1/4	95	0.54	0.26	0.250	0.640	0.425	0.232	1.32	100	1000	12000	
28AW105	SI 6-5/16	6 AWG	5/16	95	0.54	0.325	0.250	0.640	0.425	0.232	1.32				
28AW106	SI 6-3/8	6 AWG	3/8	95	0.54	0.4	0.250	0.640	0.425	0.232	1.32				
28AW107	SI 6-1/2	6 AWG	1/2	95	0.67	0.515	0.350	0.700	0.425	0.232	1.32	100	800	9600	
28AW108	SI 4-10	4 AWG	10	125	0.545	0.20	0.270	0.660	0.45	0.286	1.37				
28AW109	SI 4-1/4	4 AWG	1/4	125	0.545	0.26	0.270	0.660	0.45	0.286	1.37				
28AW110	SI 4-5/16	4 AWG	5/16	125	0.545	0.325	0.270	0.660	0.45	0.286	1.37	50	500	6000	
28AW111	SI 4-3/8	4 AWG	3/8	125	0.545	0.4	0.270	0.660	0.45	0.286	1.37				
28AW112	SI 4-1/2	4 AWG	1/2	125	0.67	0.515	0.310	0.660	0.5	0.286	1.37				
28AW113	SI 2-1/4	2 AWG	1/4	170	0.650	0.26	0.280	0.690	0.5	0.336	1.61	50	300	3600	
28AW114	SI 2-5/16	2 AWG	5/16	170	0.650	0.325	0.280	0.690	0.5	0.336	1.61				
28AW115	SI 2-3/8	2 AWG	3/8	170	0.650	0.4	0.33	0.690	0.5	0.336	1.61				
28AW116	SI 2-1/2	2 AWG	1/2	170	0.75	0.515	0.325	0.690	0.5	0.336	1.61	50	150	1800	
28AW117	SI 1-1/4	1 AWG	1/4	170	0.645	0.26	0.265	0.690	0.5	0.36	1.55				
28AW118	SI 1-5/16	1 AWG	5/16	170	0.645	0.325	0.265	0.690	0.5	0.36	1.55				
28AW119	SI 1-3/8	1 AWG	3/8	170	0.675	0.4	0.265	0.690	0.5	0.36	1.55	25	75	900	
28AW120	SI 1-1/2	1 AWG	1/2	170	0.750	0.515	0.325	0.690	0.5	0.36	1.55				
28AW121	SI 1/0-1/4	1/0 AWG	1/4	230	0.745	0.26	0.385	0.760	0.625	0.410	1.84				
28AW122	SI 1/0-5/16	1/0 AWG	5/16	230	0.745	0.325	0.385	0.760	0.625	0.410	1.84	25	50	600	
28AW123	SI 1/0-3/8	1/0 AWG	3/8	230	0.745	0.4	0.403	0.820	0.625	0.410	1.84				
28AW124	SI 1/0-1/2	1/0 AWG	1/2	230	0.745	0.515	0.403	0.820	0.625	0.410	1.84				
28AW125	SI 2/0-1/4	2/0 AWG	1/4	265	0.825	0.26	0.425	0.900	0.65	0.460	2.045	25	50	600	
28AW126	SI 2/0-5/16	2/0 AWG	5/16	265	0.825	0.325	0.425	0.900	0.65	0.460	2.045				
28AW127	SI 2/0-3/8	2/0 AWG	3/8	265	0.825	0.4	0.43	0.900	0.65	0.460	2.045				
28AW128	SI 2/0-1/2	2/0 AWG	1/2	265	0.825	0.515	0.425	0.900	0.65	0.460	2.045	25	50	600	
28AW129	SI 3/0-5/16	3/0 AWG	5/16	310	0.910	0.325	0.490	0.990	0.675	0.510	2.24				
28AW130	SI 3/0-3/8	3/0 AWG	3/8	310	0.910	0.4	0.460	0.990	0.675	0.510	2.24				
28AW131	SI 3/0-1/2	3/0 AWG	1/2	310	0.910	0.515	0.490	0.990	0.675	0.510	2.24	25	50	600	
28AW132	SI 4/0-1/4	4/0 AWG	1/4	360	1.00	0.26	0.500	1.015	0.700	0.559	2.29				
28AW133	SI 4/0-5/16	4/0 AWG	5/16	360	1.00	0.325	0.500	1.015	0.700	0.559	2.29				
28AW134	SI 4/0-3/8	4/0 AWG	3/8	360	1.00	0.4	0.510	1.015	0.700	0.559	2.29	25	50	600	
28AW135	SI 4/0-1/2	4/0 AWG	1/2	360	1.00	0.515	0.500	1.015	0.700	0.559	2.29				