ETLIN-DANIELS
1850 Wilson Avenue, Toronto,
Ontario, Canada, M9M 1A1
Ph: 416-741-7336 Fax: 416-741-9104

SECTION B
ELECTRICAL & MECHANICAL LUGS

Electrical and Mechanical Lugs

Lug Overview and Numbering System	B2-B3
Stud Size and Conversion Charts	B4-B5
Crimp or Solder Electrical Lugs	
8 AWG to 1 AWG	B6-B8
1/0 AWG to 4/0 AWG	B8-B11
250 MCM	B11
Industrial Lugs	B12-B13
Industrial Butt Connectors	B13
Compression Lugs	
Standard Barrel, One Hole	B14
Standard Barrel, Two Holes	B15
Long Barrel, One Hole	B16
Long Barrel, Two Holes	B17
Copper Connectors	B18-B19
Solderless Lugs	
Overview	B20
Connectors	B21
Straight Tongue	B21
Offset Tongue	B22
Fixed Tongue	B23
One Piece	B23
Terminal Block Connectors	B23
Rectangular	B24
Aluminum	B25
MAC Lugs	
Standard Barrel, One Hole	B26-B27
Long Barrel, Two Holes	B28-B29
Short Barrel, One Hole	B30-B31
Short Barrel, Two Holes	B32
Couplers	B33-B37

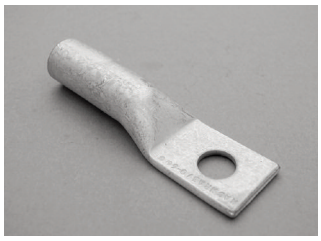
ETLIN DANIELS reserves the right to discontinue, modify designs and change specifications without incurring obligation. While every effort is made to ensure that descriptions, specifications and other information in this catalogue are correct, no warranty is given in respect thereof and the company shall not be liable for any error herein.
Copyright © 2012 ETLIN DANIELS

LUG OVERVIEW

These heavy duty ring type lugs are made from high grade electrolytic copper, ETP CDA 110, ASTM-b-152 copper. They are available in cable sizes from #8 AWG to 4/0 AWG and in a wide range of mounting holes. They are tin plated for resistance to corrosion. The terminals are CSA and UL listed using our tooling and other popular tools, such at T&B and Burndy.

Plain Type

A general purpose seamless electrical terminal used where special installation characteristics are not required. Available in various pad widths to accomodate most stud sizes.



With Sight Hole

Has the same characteristics as the general purpose terminal and permits inspection of cable insertion depth and solder flow. The new type sight hole does not create a weak spot under severe vibration.

Connectors

Seamless connectors in wire size from #8 through 4/0 AWG. Available in flared or chamfered barrels.

10383-10-90

Wire Size AWG
8 - 8
6 - 6
4 - 4
2 - 2
1 - 1
10 - 1/0
20 - 2/0
30 - 3/0
40 - 4/0

Stud Size
10 - #10
14 - 1/4"
56 - 5/16"
38 - 3/8"
12 - 1/2"
00 - BLANK

Pad Width
1 - NARROW
2 - MEDIUM
3 - WIDE

Suffix
1 - PLATED
3 - RING WITH SIGHT HOLE
9 - BENT RING PLATED
10 - BENT RING PLATED INDICATE THE ANGLE
11 - BENT WITH SIGHT HOLE PLATED, INDICATE THE ANGLE
20 - CONNECTOR CHAMFERED PLATED

Ordering Bent Lugs

To order Bent Type Lugs, remove suffix and add the suffix “-11-ANGLE”. For example: 8562-3 would become 8562-11-45 for a lug bent at 45°.

LUG NUMBERING SYSTEM & PART NUMBER CODES

WHEN A PART NUMBER HAS FOUR DIGITS (NOT COUNTING THE SUFFIX)

The first number is the wire size, ie:
4 = 4 AWG

THE SECOND AND THIRD NUMBERS ARE THE STUD SIZE, IE:

438 = 4 AWG - ⅜ STUD

THE FOURTH NUMBER INDICATES THE PAD WITH, IE:

438**1** = 4 AWG - ⅜ STUD - **1** SMALLEST WIDTH

In some wire ranges, such as #4, there are three pad widths.
Widths are listed under different wire ranges.

WHEN A NUMBER HAS FIVE DIGITS (NOT COUNTING THE SUFFIX)

The first two numbers are the wire size, ie:
10381 IS A **1/0** AWG - ⅜ STUD - 1 SMALLEST PATTERN

A SIX DIGIT NUMBER IS USED TO COVER THE MCM SIZES, IE:

250381 IS A **250** MCM - ⅜ STUD - 1 SMALLEST PATTERN

WIRE SIZE	STUD SIZE	PAD WIDTH
4	38	2

SUFFIX CODE	DESCRIPTION
NONE	RING - UNPLATED
1	RING - PLATED
2	RING WITH SIGHT HOLE - UNPLATED
3	RING WITH SIGHT HOLE - PLATED
20	CONNECTORS CAMFERED - PLATED
25	CONNECTORS FLARED - PLATED - COLOUR CODED
25	CONNECTORS FLARED - PLATED
60	RING WITH SIGHT HOLE - PLATED - COLOUR CODED

STUD SIZE CHART

STANDARD STUD SIZE	SCREW DIAMETER	HOLE DIAMETER
#0	.060	.094
#1	.073	
#2	.086	
#3	.099	.120
#4	.112	
#5	.125	.143
#6	.138	
#8	.164	.174
#10	.190	.196
#12	.216	.265
#14	.242	
1/4	.250	
5/16	.312	.328
3/8	.375	.390
7/16	.437	.453

STANDARD STUD SIZE	SCREW DIAMETER	HOLE DIAMETER
1/2	.500	.515
5/8	.625	.656
3/4	.750	.781
7/8	.875	.906
1	1.000	1.031

DECIMAL EQUIVALENTS & WIRE GAUGE CONVERSION CHARTS

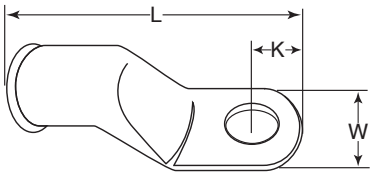
DECIMAL EQUIVALENTS

FRACTION	DECIMAL	FRACTION	DECIMAL	FRACTION	DECIMAL	FRACTION	DECIMAL
1/64	0.0156	17/64	0.2656	33/64	0.5156	49/64	0.7656
1/32	0.0313	9/32	0.2813	17/32	0.5313	25/32	0.7813
3/64	0.0469	19/64	0.2969	35/64	0.5469	51/64	0.7969
1/16	0.0625	5/16	0.3125	9/16	0.5625	13/16	0.8125
5/64	0.0781	21/64	0.3281	37/64	0.5781	53/64	0.8281
3/32	0.0938	11/32	0.3438	19/32	0.5938	27/32	0.8438
7/64	0.1094	23/64	0.3594	39/64	0.6094	55/64	0.8594
1/8	0.1250	3/8	0.3750	5/8	0.6250	7/8	0.8750
9/64	0.1406	25/64	0.3906	41/64	0.6406	57/64	0.8906
5/32	0.1563	13/32	0.4063	21/32	0.6563	29/32	0.9063
11/64	0.1719	27/64	0.4219	43/64	0.6719	59/64	0.9219
3/16	0.1875	7/16	0.4375	11/16	0.6875	15/16	0.9375
13/64	0.2031	29/64	0.4531	45/64	0.7031	61/64	0.9531
7/32	0.2188	15/32	0.4688	23/32	0.7188	31/32	0.9688
15/64	0.2344	31/64	0.4844	47/64	0.7344	63/64	0.9844
1/4	0.2500	1/2	0.5000	3/4	0.7500	1	1.0000

WIRE GAUGE CONVERSION

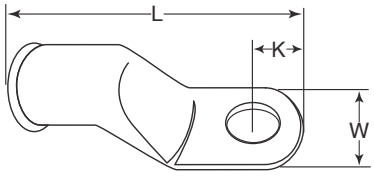
AMERICAN WIRE GAUGE	DIAMETER (IN)	CIRC. MIL AREA	AMERICAN WIRE GAUGE	DIAMETER (IN)	CIRC. MIL AREA	AMERICAN WIRE GAUGE	DIAMETER (IN)	CIRC. MIL AREA
4/0	0.460	211,600	12	0.081	6,530	27	0.0142	202
3/0	0.410	168,000	13	0.072	5,180	28	0.0126	160
2/0	0.365	133,000	14	0.064	4,110	29	0.0113	127
1/0	0.325	106,000	15	0.057	3,260	30	0.0100	100
1	0.289	83,700	16	0.051	2,580	31	0.0089	79.7
2	0.258	66,400	17	0.045	2,050	32	0.0080	63.2
3	0.229	52,600	18	0.040	1,620	33	0.0071	50.1
4	0.204	41,700	19	0.036	1,290	34	0.0063	39.8
5	0.182	33,100	20	0.032	1,020	35	0.0056	31.5
6	0.162	26,300	21	0.0285	810	36	0.0050	25.0
7	0.144	20,820	22	0.0253	640	37	0.0045	20.2
8	0.128	16,500	23	0.0226	509	38	0.0040	15.7
9	0.114	13,100	24	0.0201	404	39	0.0035	12.5
10	0.102	10,400	25	0.0179	320	40	0.0031	9.9
11	0.091	8,230	26	0.0159	254	41	0.0028	7.8

CRIMP OR SOLDER TYPE
HEAVY DUTY ELECTRICAL TUBULAR LUGS



8 AWG HEAVY DUTY ELECTRICAL TUBULAR LUGS, FLARED ENDS, BARREL ID .185

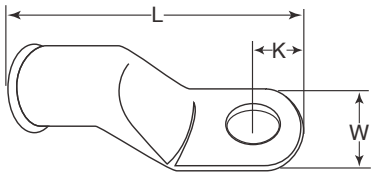
PART NUMBER				STUD SIZE	L	W	K
COPPER		**TIN PLATED**					
PLAIN	W/ SIGHT HOLE	PLAIN	W/ SIGHT HOLE				
8101	8101-2	8101-1	8101-3	10	1-3/16	7/16	15/64
8141	8141-2	8141-1	8141-3	1/4	1-3/16	7/16	15/64
8561	8561-2	8561-1	8561-3	5/16	1-3/16	7/16	15/64
8142	8142-2	8142-1	8142-3	1/4	1-5/16	19/32	5/16
8562	8562-2	8562-1	8562-3	5/16	1-5/16	19/32	5/16
8382	8382-2	8382-1	8382-3	3/8	1-5/16	19/32	5/16
8383	8383-2	8383-1	8383-3	3/8	1-15/16	49/64	13/32
8503	8503-2	8503-1	8503-3	1/2	1-15/16	49/64	13/32
BUTT CONNECTOR - FLARED ENDS							
--	--	8001	--	--	31/32	--	--
BUTT CONNECTOR - CHAMFERED ENDS							
--	--	8001-20	--	--	31/32	--	--



6 AWG HEAVY DUTY ELECTRICAL TUBULAR LUGS, FLARED ENDS, BARREL ID .232

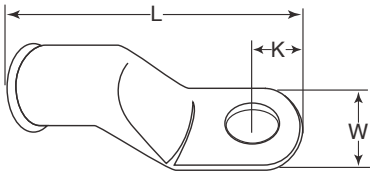
PART NUMBER				STUD SIZE	L	W	K
COPPER		**TIN PLATED**					
PLAIN	W/ SIGHT HOLE	PLAIN	W/ SIGHT HOLE				
6101	6101-2	6101-1	6101-3	10	1-9/16	7/16	15/64
6141	6141-2	6141-1	6141-3	1/4	1-9/16	7/16	15/64
6561	6561-2	6561-1	6561-3	5/16	1-9/16	7/16	15/64
6142	6142-2	6142-1	6142-3	1/4	1-13/32	19/32	5/16
6562	6562-2	6562-1	6562-3	5/16	1-13/32	19/32	5/16
6382	6382-2	6382-1	6382-3	3/8	1-13/32	19/32	5/16
6383	6383-2	6383-1	6383-3	3/8	1-9/16	49/64	13/32
6503	6503-2	6503-1	6503-3	1/2	1-9/16	49/64	13/32
BUTT CONNECTOR - FLARED ENDS							
--	--	6001	--	--	1-1/16	--	--
BUTT CONNECTOR - CHAMFERED ENDS							
--	--	6001-20	--	--	1-1/16	--	--

CRIMP OR SOLDER TYPE
HEAVY DUTY ELECTRICAL TUBULAR LUGS



4 AWG HEAVY DUTY ELECTRICAL TUBULAR LUGS, FLARED ENDS, BARREL ID .286

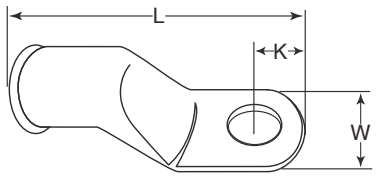
PART NUMBER				STUD SIZE	L	W	K
COPPER		**TIN PLATED**					
PLAIN	W/ SIGHT HOLE	PLAIN	W/ SIGHT HOLE				
4101	4101-2	4101-1	4101-3	10	1-1/2	17/32	9/32
4141	4141-2	4141-1	4141-3	1/4	1-1/2	17/32	9/32
4561	4561-2	4561-1	4561-3	5/16	1-1/2	17/32	9/32
4142	4142-2	4142-1	4142-3	1/4	1-1/2	17/32	9/32
4562	4562-2	4562-1	4562-3	5/16	1-17/32	5/8	5/16
4382	4382-2	4382-1	4382-3	3/8	1-17/32	5/8	5/16
4383	4383-2	4383-1	4383-3	3/8	1-11/16	49/64	13/32
4503	4503-2	4503-1	4503-3	1/2	1-11/16	49/64	13/32
BUTT CONNECTOR - FLARED ENDS							
--	--	4001	--	--	1-7/32	--	--
BUTT CONNECTOR - CHAMFERED ENDS							
--	--	4001-20	--	--	1-7/32	--	--



2 AWG HEAVY DUTY ELECTRICAL TUBULAR LUGS, FLARED ENDS, BARREL ID .336

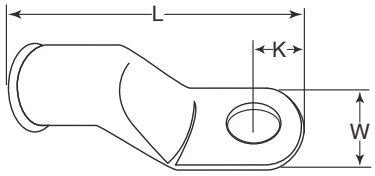
PART NUMBER				STUD SIZE	L	W	K
COPPER		**TIN PLATED**					
PLAIN	W/ SIGHT HOLE	PLAIN	W/ SIGHT HOLE				
2141	2141-2	2141-1	2141-3	1/4	1-5/8	5/8	5/16
2561	2561-2	2561-1	2561-3	5/16	1-5/8	5/8	5/16
2381	2381-2	2381-1	2381-3	3/8	1-5/8	5/8	5/16
2383	2383-2	2383-1	2383-3	3/8	1-3/4	3/4	13/32
2503	2503-2	2503-1	2503-3	1/2	1-3/4	3/4	13/32
BUTT CONNECTOR - FLARED ENDS							
--	--	2001	--	--	1-11/32	--	--
BUTT CONNECTOR - CHAMFERED ENDS							
--	--	2001-20	--	--	1-11/32	--	--

CRIMP OR SOLDER TYPE
HEAVY DUTY ELECTRICAL TUBULAR LUGS



1 AWG HEAVY DUTY ELECTRICAL TUBULAR LUGS, FLARED ENDS, BARREL ID .360

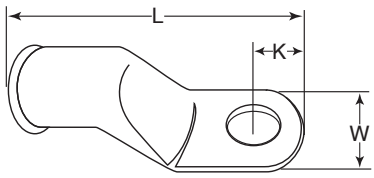
PART NUMBER				STUD SIZE	L	W	K
COPPER		TIN PLATED					
PLAIN	W/ SIGHT HOLE	PLAIN	W/ SIGHT HOLE				
1141	1141-2	1141-1	1141-3	1/4	1-23/32	21/32	11/32
1561	1561-2	1561-1	1561-3	5/16	1-23/32	21/32	11/32
1381	1381-2	1381-1	1381-3	3/8	1-23/32	21/32	11/32
1501	1501-2	1501-1	1501-3	1/2	1-23/32	21/32	11/32
1383	1383-2	1383-1	1383-3	3/8	1-27/32	3/4	13/32
1503	1503-2	1503-1	1503-3	1/2	1-27/32	3/4	13/32
BUTT CONNECTOR - FLARED ENDS							
--	--	1001	--	--	1-11/32	--	--
BUTT CONNECTOR - CHAMFERED ENDS							
--	--	1001-20	--	--	1-11/32	--	--



1/0 AWG HEAVY DUTY ELECTRICAL TUBULAR LUGS, FLARED ENDS, BARREL ID .407

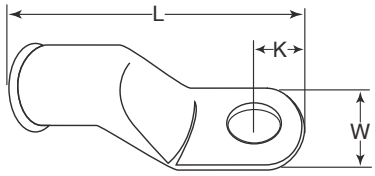
PART NUMBER				STUD SIZE	L	W	K
COPPER		TIN PLATED					
PLAIN	W/ SIGHT HOLE	PLAIN	W/ SIGHT HOLE				
10141	10141-2	10141-1	10141-3	1/4	1-27/32	23/32	3/8
10561	10561-2	10561-1	10561-3	5/16	1-27/32	23/32	3/8
10381	10381-2	10381-1	10381-3	3/8	1-27/32	23/32	3/8
10501	10501-2	10501-1	10501-3	1/2	1-27/32	23/32	3/8
10383	10383-2	10383-1	10383-3	3/8	1-29/32	13/16	7/16
10503	10503-2	10503-1	10503-3	1/2	1-29/32	13/16	7/16
BUTT CONNECTOR - FLARED ENDS							
--	--	10001	--	--	1-9/16	--	--
BUTT CONNECTOR - CHAMFERED ENDS							
--	--	10001-20	--	--	1-9/16	--	--

CRIMP OR SOLDER TYPE
HEAVY DUTY ELECTRICAL TUBULAR LUGS



2/0 AWG HEAVY DUTY ELECTRICAL TUBULAR LUGS, FLARED ENDS, BARREL ID .461

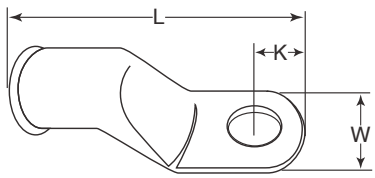
PART NUMBER				STUD SIZE	L	W	K
COPPER		**TIN PLATED**					
PLAIN	W/ SIGHT HOLE	PLAIN	W/ SIGHT HOLE				
20141	20141-2	20141-1	20141-3	1/4	2-1/16	13/16	7/16
20561	20561-2	20561-1	20561-3	5/16	2-1/16	13/16	7/16
20381	20381-2	20381-1	20381-3	3/8	2-1/16	13/16	7/16
20501	20501-2	20501-1	20501-3	1/2	2-1/16	13/16	7/16
BUTT CONNECTOR - FLARED ENDS							
--	--	20001	--	--	1-13/16	--	--
BUTT CONNECTOR - CHAMFERED ENDS							
--	--	20001-20	--	--	1-13/16	--	--



3/0 AWG HEAVY DUTY ELECTRICAL TUBULAR LUGS, FLARED ENDS, BARREL ID .511

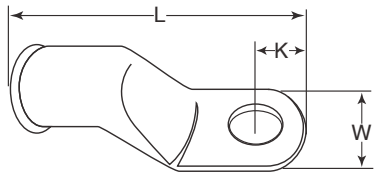
PART NUMBER				STUD SIZE	L	W	K
COPPER		**TIN PLATED**					
PLAIN	W/ SIGHT HOLE	PLAIN	W/ SIGHT HOLE				
30141	30141-2	30141-1	30141-3	1/4	2-5/32	29/32	15/32
30561	30561-2	30561-1	30561-3	5/16	2-5/32	29/32	15/32
30381	30381-2	30381-1	30381-3	3/8	2-5/32	29/32	15/32
30501	30501-2	30501-1	30501-3	1/2	2-5/32	29/32	15/32
BUTT CONNECTOR - FLARED ENDS							
--	--	30001	--	--	1-29/32	--	--
BUTT CONNECTOR - CHAMFERED ENDS							
--	--	30001-20	--	--	1-29/32	--	--

CRIMP OR SOLDER TYPE
HEAVY DUTY ELECTRICAL TUBULAR LUGS



4/0 AWG HEAVY DUTY ELECTRICAL TUBULAR LUGS, FLARED ENDS, BARREL ID .559

PART NUMBER				STUD SIZE	L	W	K
COPPER		**TIN PLATED**					
PLAIN	W/ SIGHT HOLE	PLAIN	W/ SIGHT HOLE				
40141	40141-2	40141-1	40141-3	1/4	2-11/32	63/64	1/2
40561	40561-2	40561-1	40561-3	5/16	2-11/32	63/64	1/2
40381	40381-2	40381-1	40381-3	3/8	2-11/32	63/64	1/2
40501	40501-2	40501-1	40501-3	1/2	2-11/32	63/64	1/2
BUTT CONNECTOR - FLARED ENDS							
--	--	40000	--	--	2.000	--	--
BUTT CONNECTOR - CHAMFERED ENDS							
--	--	40000-20	--	--	2.000	--	--

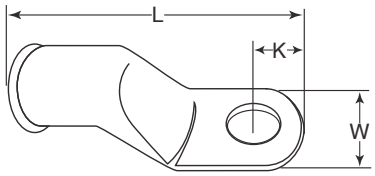


4/0 AWG HEAVY DUTY ELECTRICAL TUBULAR LUGS, FLARED ENDS, BARREL ID .590

PART NUMBER				STUD SIZE	L	W	K
COPPER		**TIN PLATED**					
PLAIN	W/ SIGHT HOLE	PLAIN	W/ SIGHT HOLE				
40382	40382-2	40382-1	40382-3	3/8	2-25/64	1-1/32	17/32
40502	40502-2	40502-1	40502-3	1/2	2-25/64	1-1/32	17/32
40582	40582-2	40582-1	40582-3	5/8	2-25/64	1-1/32	17/32
BUTT CONNECTOR - FLARED ENDS							
--	--	40001	--	--	2.000	--	--
BUTT CONNECTOR - CHAMFERED ENDS							
--	--	40001-20	--	--	2.000	--	--

CRIMP OR SOLDER TYPE
HEAVY DUTY ELECTRICAL TUBULAR LUGS

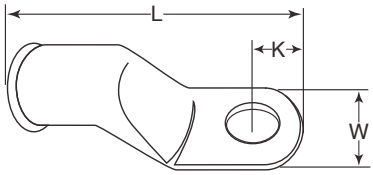
FPO



4/0 AWG HEAVY DUTY ELECTRICAL TUBULAR LUGS, FLARED ENDS, BARREL ID .625

PART NUMBER				STUD SIZE	L	W	K
COPPER		**TIN PLATED**					
PLAIN	W/ SIGHT HOLE	PLAIN	W/ SIGHT HOLE				
40383	40383-2	40383-1	40383-3	3/8	2-15/32	1-3/32	9/16
40503	40503-2	40503-1	40503-3	1/2	2-15/32	1-3/32	9/16
40583	40583-2	40583-1	40583-3	5/8	2-15/32	1-3/32	9/16
BUTT CONNECTOR - FLARED ENDS							
--	--	40002	--	--	2.000	--	--
BUTT CONNECTOR - CHAMFERED ENDS							
--	--	40002-20	--	--	2.000	--	--

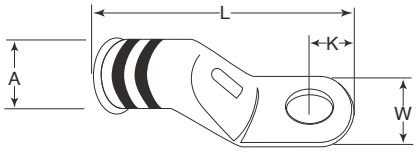
FPO



250 MCM HEAVY DUTY ELECTRICAL TUBULAR LUGS, FLARED ENDS, BARREL ID .685

PART NUMBER				STUD SIZE	L	W	K
COPPER		**TIN PLATED**					
PLAIN	W/ SIGHT HOLE	PLAIN	W/ SIGHT HOLE				
250381	250381-2	250381-1	250381-3	3/8	2-21/32	1-13/64	19/32
250501	250501-2	250501-1	250501-3	1/2	2-21/32	1-13/64	19/32
250581	250581-2	250581-1	250581-3	5/8	2-21/32	1-13/64	19/32

CRIMP OR SOLDER TYPE
HEAVY DUTY ELECTRICAL TUBULAR LUGS



INDUSTRIAL ELECTRICAL TUBULAR LUGS, ETP COPPER, CDA-110, 600V
COLOUR CODED, TIN PLATED, SIGHT HOLED, FLARED ENDS, ROUNDED TONGUE

PART NUMBER	AWG	STUD SIZE	COLOUR CODE	A	L	W	K
8101-60	8	10	RED	.185	1-3/16	7/16	15/64
8141-60	8	1/4	RED	.185	1-3/16	7/16	15/64
8142-60	8	1/4	RED	.185	1-5/16	19/32	5/16
8562-60	8	5/16	RED	.185	1-5/16	19/32	5/16
8382-60	8	3/8	RED	.185	1-5/16	19/32	5/16
8383-60	8	3/8	RED	.185	1-15/32	49/64	13/32
8503-60	8	1/2	RED	.185	1-15/32	49/64	13/32
6101-60	6	10	BLUE	.232	1-9/32	7/16	15/64
6141-60	6	1/4	BLUE	.232	1-9/32	7/16	15/64
6142-60	6	1/4	BLUE	.232	1-13/32	19/32	5/16
6562-60	6	5/16	BLUE	.232	1-13/32	19/32	5/16
6382-60	6	3/8	BLUE	.232	1-13/32	19/32	5/16
6383-60	6	3/8	BLUE	.232	1-9/16	49/64	13/32
6503-60	6	1/2	BLUE	.232	1-9/16	49/64	13/32
4101-60	4	10	GREY	.286	1-1/2	17/32	9/32
4141-60	4	1/4	GREY	.286	1-1/2	17/32	9/32
4562-60	4	5/16	GREY	.286	1-17/32	5/8	5/16
4382-60	4	3/8	GREY	.286	1-17/32	5/8	5/16
4383-60	4	3/8	GREY	.286	1-11/16	49/64	13/32
4503-60	4	1/2	GREY	.286	1-11/16	49/64	13/32
2141-60	2	1/4	BROWN	.336	1-5/8	5/8	5/16
2561-60	2	5/16	BROWN	.336	1-5/8	5/8	5/16
2381-60	2	3/8	BROWN	.336	1-5/8	5/8	5/16
2383-60	2	3/8	BROWN	.336	1-3/4	3/4	13/32
2503-60	2	1/2	BROWN	.336	1-3/4	3/4	13/32
1141-60	1	1/4	GREEN	.360	1-23/32	21/32	11/32
1561-60	1	5/16	GREEN	.360	1-23/32	21/32	11/32
1381-60	1	3/8	GREEN	.360	1-23/32	21/32	11/32
1383-60	1	3/8	GREEN	.360	1-27/32	3/4	13/32
1503-60	1	1/2	GREEN	.360	1-27/32	3/4	13/32

Electrical Lugs are made from ETP Copper (Electrolytic Tough Pitch) for 100% conductivity. They are colour coded to identify correct dies on crimping tools.

CRIMP OR SOLDER TYPE
HEAVY DUTY ELECTRICAL TUBULAR LUGS

INDUSTRIAL ELECTRICAL TUBULAR LUGS, ETP COPPER, CDA-110, 600V COLOUR CODED, TIN PLATED, SIGHT HOLED, FLARED ENDS (cont'd)

PART NUMBER	AWG	STUD SIZE	COLOUR CODE	A	L	W	K
10141-60	1/0	1/4	PINK	.407	1-27/32	23/32	3/8
10561-60	1/0	5/16	PINK	.407	1-27/32	23/32	3/8
10381-60	1/0	3/8	PINK	.407	1-27/32	23/32	3/8
10501-60	1/0	1/2	PINK	.407	1-27/32	23/32	3/8
10383-60	1/0	3/8	PINK	.407	1-29/32	13/16	7/16
10503-60	1/0	1/2	PINK	.407	1-29/32	13/16	7/16
20141-60	2/0	1/4	BLACK	.461	2-1/16	13/16	7/16
20561-60	2/0	5/16	BLACK	.461	2-1/16	13/16	7/16
20381-60	2/0	3/8	BLACK	.461	2-1/16	13/16	7/16
20501-60	2/0	1/2	BLACK	.461	2-1/16	13/16	7/16
30141-60	3/0	1/4	ORANGE	.511	2-5/32	29/32	15/32
30561-60	3/0	5/16	ORANGE	.511	2-5/32	29/32	15/32
30381-60	3/0	3/8	ORANGE	.511	2-5/32	29/32	15/32
30501-60	3/0	1/2	ORANGE	.511	2-5/32	29/32	15/32
40141-60	4/0	1/4	PURPLE	.559	2-11/32	63/64	1/2
40561-60	4/0	5/16	PURPLE	.559	2-11/32	63/64	1/2
40381-60	4/0	3/8	PURPLE	.559	2-11/32	63/64	1/2
40501-60	4/0	1/2	PURPLE	.559	2-11/32	63/64	1/2

BUTT CONNECTORS FOR INDUSTRIAL LUGS

PART NUMBER	AWG	COLOUR CODE	ID A	L
8001-25	8	RED	.185	31/32
6001-25	6	BLUE	.232	1-1/16
4001-25	4	GREY	.286	1-7/32
2001-25	2	BROWN	.336	1-11/32
1001-25	1	GREEN	.360	1-11/32
10001-25	1/0	PINK	.407	1-9/16
20001-25	2/0	BLACK	.461	1-13/16
30001-25	3/0	ORANGE	.511	1-29/32
40001-25	4/0	PURPLE	.559	2