



**NEW!**

## **Copper Compression Lugs For Terminating #14 - #10 AWG Copper Conductors**



*PANDUIT*<sup>®</sup> offers copper compression lugs for terminating #14 – #10 AWG copper conductors. The lugs are available in standard and long barrel lengths, offered with one or two mounting holes, in straight, 45° and 90° bent configurations. These lugs can be crimped with a wide variety of *PANDUIT*<sup>®</sup> crimp tools for UL Listed and CSA Certified terminations. Building on the existing line of lugs for #8 AWG – 1000 kcmil, *PANDUIT*<sup>®</sup> copper compression lugs meet the requirements of virtually any application.



### **features, advantages and benefits**

Seamless copper tubing	Eliminates split seams when crimped, providing a tongue with double material thickness	Provides terminations with premium electrical performance and mechanical strength
Inspection window	Permits viewing of cable placement inside the barrel	Allows for visual verification of proper cable insertion before and after crimping
Wire range taking capability	Designed to terminate #14 – #10 AWG stranded and #12 – #10 AWG solid copper code conductors	Offers a single lug to terminate a range of conductor sizes, resulting in lower inventory costs
UL Listed and CSA Certified electrical terminations	Meets the standards of independent safety testing organization: Underwriters Laboratories, Inc. and Canadian Standards Association	Provides reliable, high quality electrical terminations
Electro tin plated	Provides corrosion resistance	Provides for long term, durable terminations

**Everywhere you need us!**

- ✓ Choose *Type LCA* one-hole or *Type LCD* two-hole lugs with standard barrel length (#14 – #10 AWG lugs), to meet minimum space requirements.
- ✓ Choose *Type LCB-W* one-hole or *Type LCC-W* two-hole lugs with long barrel length (#14 – #10 AWG lugs), which allows multiple crimps for premium wire pull-out strength.

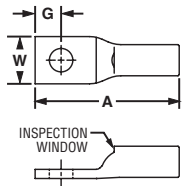


**Type LCA**  
**One Hole Lug, Standard Barrel**  
**Copper Lugs, For Copper Code Conductors Only**

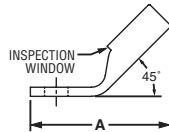
PANDUIT® Part Number	Fig. #	Copper Conductor Size	Bolt Hole Size (In.)	Dimensions (In.)			Std. Pkg. Qty.	PANDUIT® Crimp Tools*
				A	W	G		
LCA10-10-L	1	#14 – #10 AWG Stranded #12 – #10 AWG Solid	#10	1.06	.38	.23	50	CT-1570, CT-1701, CT-100, CT-200
LCA10-10H-L	2		#10	.96	.38	.23	50	
LCA10-10F-L	3		#10	.85	.38	.23	50	
LCA10-14-L	1		1/4	1.15	.42	.25	50	
LCA10-14H-L	2		1/4	1.05	.42	.25	50	
LCA10-14F-L	3		1/4	.94	.42	.25	50	
LCA10-56-L	1		5/16	1.27	.54	.32	50	
LCA10-38-L	1		3/8	1.37	.56	.36	50	

Order the number of pieces required in multiples of standard package quantity.  
 \* One crimp required.

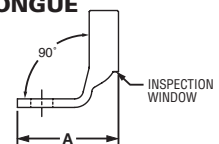
**STRAIGHT TONGUE (Fig. 1)**



**45° ANGLE TONGUE (Fig. 2)**



**90° ANGLE TONGUE (Fig. 3)**

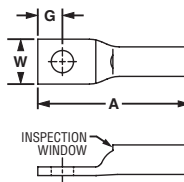


**Type LCB-W**  
**One Hole Lug, Long Barrel**  
**Copper Lugs, For Copper Code Conductors Only**

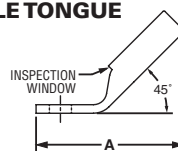
PANDUIT® Part Number	Fig. #	Copper Conductor Size	Bolt Hole Size (In.)	Dimensions (In.)			Std. Pkg. Qty.	PANDUIT® Crimp Tools*
				A	W	G		
LCB10-14W-L	1	#14 – #10 AWG Stranded #12 – #10 AWG Solid	1/4	1.30	.42	.25	50	CT-1570, CT-1701, CT-100, CT-200
LCB10-14WH-L	2		1/4	.94	.42	.25	50	
LCB10-14WF-L	3		1/4	1.15	.42	.25	50	

Order the number of pieces required in multiples of standard package quantity.  
 \* Two crimps required.

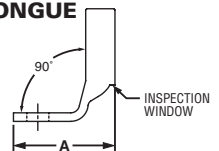
**STRAIGHT TONGUE (Fig. 1)**



**45° ANGLE TONGUE (Fig. 2)**



**90° ANGLE TONGUE (Fig. 3)**





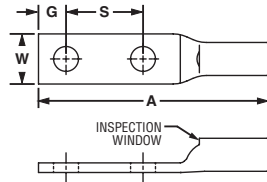
**Type LCD**  
**Two Hole Lug, Standard Barrel**  
**Copper Lugs, For Copper Code Conductors Only**

PANDUIT® Part Number	Fig. #	Copper Conductor Size	Bolt Hole Size (In.)	Dimensions (In.)				Std. Pkg. Qty.	PANDUIT® Crimp Tools*
				A	W	G	S		
LCD10-10A-L	1	#14 – #10 AWG Stranded #12 – #10 AWG Solid	#10	1.70	.38	.23	.62	50	CT-1570, CT-1701, CT-100, CT-200
LCD10-10AH-L	2		#10	1.48	.38	.23	.62	50	
LCD10-10AF-L	3		#10	1.67	.38	.23	.62	50	
LCD10-14A-L	1		1/4	1.79	.42	.25	.62	50	
LCD10-14AH-L	2		1/4	1.57	.42	.25	.62	50	
LCD10-14AF-L	3		1/4	1.76	.42	.25	.62	50	
LCD10-14B-L	1		1/4	1.91	.42	.25	.75	50	
LCD10-14D-L	1		1/4	2.16	.42	.25	1.00	50	
LCD10-38D-L	1		3/8	2.38	.56	.36	1.00	50	
LCD10-38DH-L	2		3/8	2.16	.56	.36	1.00	50	
LCD10-38DF-L	3		3/8	2.35	.56	.36	1.00	50	

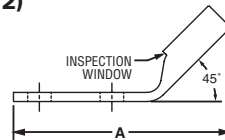
Order the number of pieces required in multiples of standard package quantity.

\* One crimp required.

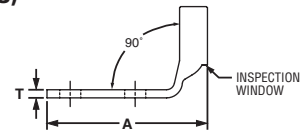
**STRAIGHT TONGUE (Fig. 1)**



**45° ANGLE TONGUE (Fig. 2)**



**90° ANGLE TONGUE (Fig. 3)**



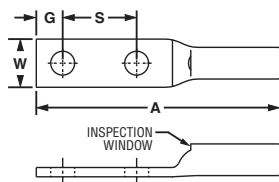
**Type LCC-W**  
**Two Hole Lug, Long Barrel**  
**Copper Lugs, For Copper Code Conductors Only**

PANDUIT® Part Number	Fig. #	Copper Conductor Size	Bolt Hole Size (In.)	Dimensions (In.)				Std. Pkg. Qty.	PANDUIT® Crimp Tools*
				A	W	G	S		
LCC10-14AW-L	1	#14 – #10 AWG Stranded #12 – #10 AWG Solid	1/4	1.93	.42	.25	.62	50	CT-1570, CT-1701, CT-100, CT-200
LCC10-14AWH-L	2		1/4	1.57	.42	.25	.62	50	
LCC10-14AWF-L	3		1/4	1.77	.42	.25	.62	50	
LCC10-14BW-L	1		1/4	2.05	.42	.25	.75	50	
LCC10-14BWH-L	2		1/4	1.69	.42	.25	.75	50	
LCC10-14BWF-L	3		1/4	1.89	.42	.25	.75	50	

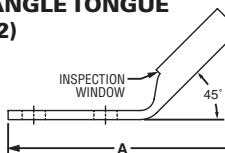
Order the number of pieces required in multiples of standard package quantity.

\* Two crimps required.

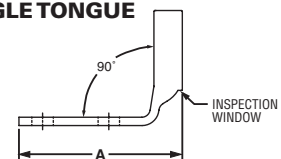
**STRAIGHT TONGUE (Fig. 1)**



**45° ANGLE TONGUE (Fig. 2)**



**90° ANGLE TONGUE (Fig. 3)**



## PANDUIT Crimp Tools



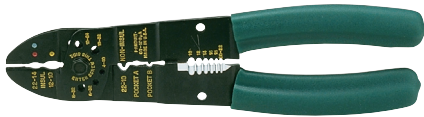
### CT-1701 CONTOUR CRIMP™ Tool

- Controlled cycle mechanism
- Ergonomic cushioned grips
- Low handle effort
- Integrated 5 position rotary crimp die
- Crimps #14 – #10 AWG non-insulated copper lugs
- Crimps #10 – #2 AWG non-insulated terminals
- 2-year warranty



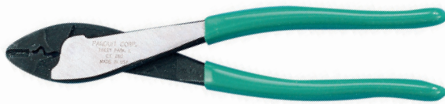
### CT-1570 CONTOUR CRIMP™ Tool

- Controlled cycle mechanism
- Ergonomic cushioned grips
- Low handle effort
- Integrated 3-pocket crimp die
- Crimps #14 – #10 AWG non-insulated copper lugs
- Crimps #22 – #10 AWG non-insulated terminals and disconnects
- 2-year warranty



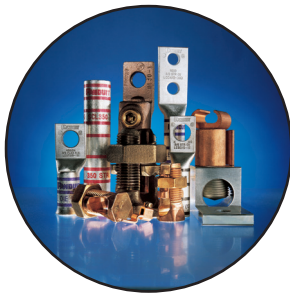
### CT-100 Plier Type Tool

- Crimps insulated and multi-use non-insulated connectors #22 – #10 AWG
- Cuts wire #10 AWG, cuts bolts #10 – #4, strips wire #22 – #10 AWG
- 90-day warranty



### CT-200 Plier Type Tool

- Crimps insulated and multi-use, non-insulated connectors #22 – #10 AWG
- Cuts wire #10 AWG
- 90-day warranty



**PANDUIT® offers a broad line of power connectors and tools for virtually any application in sizes from #22 AWG – 1000 kcmil. The full offering includes copper, aluminum, compression and mechanical connectors for use in power and grounding applications.**