

PANDUIT® Copper Standard Barrel 45° Angle Tongue Lugs (Type LCA)

Copper Lugs

For Use With Copper Cables Only

One Hole Lug Standard Barrel—45° Angle Tongue Type LCA



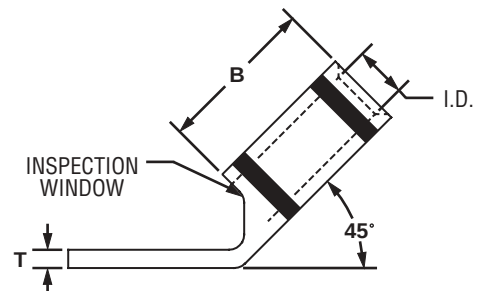
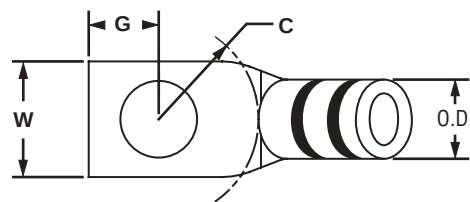
- Color coded to show proper die number and color
- U.L. listed per 486A up to 35KV**
- Inspection window to visually assure full cable insertion



Part Number	* Copper Conductor Size	* Locomotive Conductor Size	Code Cable Die Color & No.	Bolt Hole Size	Dimensions in Inches							Std. Pkg. Qty.
					Barrel		W	G	C	T	B	
					I.D.	O.D.						
LCA8-10H-L LCA8-14H-L LCA8-56H-L LCA8-38H-L	#8 AWG or 23 Navy	37/24	Red 21	#10 1/4" 5/16" 3/8"	.18 .18 .18 .18	.27 .27 .27 .27	.41 .48 .56 .60	.23 .25 .32 .36	.31 .37 .42 .48	.08 .07 .05 .05	.56 .56 .56 .56	50 50 50 50
LCA6-10H-L LCA6-14H-L LCA6-56H-L LCA6-38H-L	#6 AWG or #6 Weld 30 Navy	61/24	Blue 24	#10 1/4" 5/16" 3/8"	.22 .22 .22 .22	.31 .31 .31 .31	.45 .48 .56 .62	.23 .25 .32 .36	.31 .37 .42 .48	.09 .08 .07 .06	.81 .81 .81 .81	50 50 50 50
LCA4-10H-L LCA4-14H-L LCA4-56H-L LCA4-38H-L	#4 AWG or #4 Weld 40-50 Navy	105/24	Gray 29	#10 1/4" 5/16" 3/8"	.28 .28 .28 .28	.38 .38 .38 .38	.55 .55 .55 .62	.23 .25 .32 .36	.31 .37 .42 .48	.09 .09 .09 .07	.81 .81 .81 .81	50 50 50 50
LCA2-14H-Q LCA2-58H-Q LCA2-38H-Q LCA2-12H-Q	#2 AWG or 60 Navy	—	Brown 33	1/4" 5/16" 3/8" 1/2"	.31 .31 .31 .31	.42 .42 .42 .42	.60 .66 .66 .75	.25 .32 .36 .47	.38 .44 .47 .60	.10 .10 .10 .08	.88 .88 .88 .88	25 25 25 25
LCA1-14H-E LCA1-56H-E LCA1-38H-E LCA1-12H-E	#1 AWG or #2 Weld 75 Navy	150/24	Green 37	1/4" 5/16" 3/8" 1/2"	.36 .36 .36 .36	.47 .47 .47 .47	.70 .70 .70 .75	.25 .32 .36 .47	.38 .44 .47 .60	.11 .11 .11 .09	.88 .88 .88 .88	20 20 20 20
LCA1/0-14H-X LCA1/0-56H-X LCA1/0-38H-X LCA1/0-12H-X	#1/0 AWG or #1 Weld 100 Navy	225/24	Pink 42	1/4" 5/16" 3/8" 1/2"	.39 .39 .39 .39	.52 .52 .52 .52	.76 .76 .76 .80	.32 .32 .36 .47	.38 .44 .47 .60	.12 .12 .12 .12	.94 .94 .94 .94	10 10 10 10
LCA2/0-14H-X LCA2/0-56H-X LCA2/0-38H-X LCA2/0-12H-X LCA2/0-34H-X	#2/0 AWG or #1/0 Weld 125 Navy	275/24	Black 45	1/4" 5/16" 3/8" 1/2" 3/4"	.45 .45 .45 .45 .44	.58 .58 .58 .58 .56	.85 .85 .85 .85 1.25	.35 .35 .39 .50 .78	.43 .43 .45 .59 .91	.13 .13 .13 .13 .06	.98 .98 .98 .98 1.21	10 10 10 10 10
LCA3/0-14H-X LCA3/0-56H-X LCA3/0-38H-X LCA3/0-12H-X LCA3/0-34H-X	#3/0 AWG or #2/0 Weld 150 Navy	325/24	Orange 50	1/4" 5/16" 3/8" 1/2" 3/4"	.51 .51 .51 .51 .49	.64 .64 .64 .64 .62	.96 .96 .96 .96 1.25	.35 .35 .39 .50 .78	.43 .43 .45 .59 .91	.13 .13 .13 .13 .07	1.14 1.14 1.14 1.14 1.21	10 10 10 10 10
LCA4/0-14H-X LCA4/0-56H-X LCA4/0-38H-X LCA4/0-12H-X LCA4/0-34H-X	#4/0 AWG or #3/0 Weld 200 Navy	450/24	Purple 54	1/4" 5/16" 3/8" 1/2" 3/4"	.57 .57 .57 .57 .55	.71 .71 .71 .71 .69	1.06 1.06 1.06 1.06 1.25	.35 .35 .39 .50 .78	.43 .44 .47 .59 .91	.14 .14 .14 .14 .09	1.19 1.19 1.19 1.19 1.21	10 10 10 10 10
LCA250-14H-X LCA250-56H-X LCA250-38H-X LCA250-12H-X LCA250-34H-X	250 MCM or #4/0 Weld 250 Navy	550/24	Yellow 62	1/4" 5/16" 3/8" 1/2" 3/4"	.63 .63 .63 .63 .60	.77 .77 .77 .77 .75	1.17 1.17 1.17 1.17 1.25	.35 .35 .39 .50 .78	.43 .44 .47 .59 .91	.14 .14 .14 .14 .10	1.25 1.25 1.25 1.25 1.21	10 10 10 10 10

Contact factory for minimum order quantity and pricing.

*U.L. Listed with code, locomotive and class K & M weld cables.



**Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 volts.

See tool chart on [page 74](#) for additional information.

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

X = 10 pcs., E = 20 pcs., Q = 25 pcs., and L = 50 pcs.