

BURNDY® Types YA-2L, YA-2LN, and YA-L-2TC Copper Compression Terminals — Standard Barrel 2-Hole Design

Use to terminate power cables in commercial and industrial applications

- Two-hole design inhibits connector rotation and increases area contact
- Made of high-conductivity, seamless electrolytic-wrought copper for excellent conductivity and electro-tin to prevent corrosion
- UL® Listed (90° C, 600V to 35kV) and CSA Certified



WESCO Part No.	Mfr.'s Model No.	Lug L x Tongue W (in.)	Stud Hole Spacing (in.)	Conductor Size/AWG	Screw/ Stud Size (in.)	Color Code
2-Hole Copper Compression Terminal, #6 AWG Conductor						
781810-50360	YA6CL-2TC14	2.07 x 0.45	0.62	6 AWG	¼	Blue
781810-01834	YA6CL-2TC14E2	2.19 x 0.45	0.75	6 AWG	¼	Blue
781810-01835	YA6CL-2TC38	2.63 x 0.81	1.00	6 AWG	¾	Blue
781810-50185	YA6C-2L	2.01 x 0.45	0.62	6 AWG	¼	Blue
2-Hole Copper Compression Terminal, #2 AWG Conductor						
781810-01817	YA2CL-2TC38	3.05 x 0.61	1.00	2, 60 Navy	¾	Brown
2-Hole Copper Compression Terminal, 4/0 AWG Conductor						
781810-50352	YA28-2LN	4.41 x 1.02	1.75	4/0, 200 Navy	½	Purple
2-Hole Copper Compression Terminal, 350 kcmil Conductor						
781810-50507	YA31-2LN	4.70 x 1.29	1.75	350 kcmil, 350 Navy	½	Red
2-Hole Copper Compression Terminal, 500 kcmil Conductor						
781810-50595	YA34-2LN	5.06 x 1.52	1.75	500 kcmil	½	Brown

Thomas & Betts Copper Compression Lug — Standard Barrel 2-Hole Design

- For use with copper conductors
- Made of copper tubing with electro-tin plating for corrosion resistance
- Rated up to 35kV
- UL Listed and CSA Certified



Thomas&Betts

WESCO Part No.	Mfr.'s Model No.	Lug L x Tongue W (in.)	Stud Hole Spacing (in.)	Conductor Size/AWG	Screw/ Stud Size (in.)	Color Code
786210-54484	54484	5.35 x 1.36	1.75	500 mcm	½	Brown

Thomas & Betts Cast Copper Compression Lug — Heavy-Duty Barrel 2-Hole Design

- Made of cast copper with electro-tin plating for corrosion resistance
- Rated 600V to 35kV for heavy-duty applications
- UL Listed and CSA Certified



Thomas&Betts

WESCO Part No.	Mfr.'s Model No.	Stud Hole Spacing (in.)	Conductor Size/AWG	Screw/ Stud Size (in.)
CU Code Conductors				
786210-53215	53215	1.75	350 mcm	½
786210-53218	53218	1.75	500 mcm	½
For CU Flex Conductors				
786210-53269	53269	1.75	1325/24 Flex	½
786210-53273	53273	1.75	2750/24 Flex	½

Blackburn® Type LCN Copper Lugs — Long Barrel 2-Hole Design

- For use with copper AWG stranded, flexible cable, welding cable, and portable cord
- Made of high-conductivity copper tubing with corrosion-resistant tin-plated finish
- Color-coded for matching die information
- Rated to 35kV
- UL Listed



LCN40

Thomas&Betts

WESCO Part No.	Mfr.'s Model No.	Lug L x Tongue W (in.)	Stud Hole Spacing (in.)	Conductor Size/AWG	Screw/ Stud Size (in.)	Color Code
783786-03251	LCN40	4.68 x 1.03	1.75	4/0	½	Purple
783786-03255	LCN350	5.34 x 1.34	1.75	350 mcm	½	Red
783786-03258	LCN500	5.94 x 1.59	1.75	500 mcm	½	Brown
783786-03276	LCN2-12	4.25 x 0.87	1.75	2	½	Brown

Blackburn® Type ALS Aluminum Compression Terminal Lugs — Long Barrel 1- and 2-Hole Design

- For use with aluminum and copper conductors
- NEMA standard mounting holes
- Complete die and crimp information clearly indented on each lug
- Prefilled with Blackburn Contax conductors
- Available with tin-plated finish
- Rated to 35kV

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WESCO Part No.	Mfr.'s Model No.	Lug L x Tongue W (in.)	Stud Hole Spacing (in.)	Conductor Size/AWG	Screw/ Stud Size (in.)
Standard Finish 1-Hole Design					
783786-05068	ALS3	3.25 x 0.91	—	2	½
783786-05072	ALS7	3.25 x 0.91	—	2/0	½
783786-05076	ALS11	3.25 x 0.91	—	4/0	½
Standard Finish 2-Hole Design					
783786-05077	ALS12	5.75 x 1.25	1.75	4/0	½
783786-05083	ALS18	6.00 x 1.25	1.75	350 mcm	½
783786-05087	ALS24	5.56 x 1.38	1.75	500 mcm	½
783786-05090	ALS44	7.25 x 1.63	1.75	800 mcm	½
Tin-Plated 2-Hole Design					
783786-08741	ALS8P	5.75 x 1.25	1.75	2/0	½

Thomas & Betts Color-Keyed® 90° C Aluminum Compression Connectors — Standard Barrel 2-Hole Design

- AL and CU concentric and compact code AL stranding
- Connectors are filled with a high-temperature oxide inhibitor compound
- UL Listed (90° C, 600V to 35kV) and CSA Certified
- Made of electro-tin coated aluminum to prevent electrolytic corrosion and ensure lowest contact resistance



60250

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WESCO Part No.	Mfr.'s Model No.	Lug L x Tongue W (in.)	Stud Hole Spacing (in.)	Conductor Size/AWG	Screw/ Stud Size (in.)	Color Code
786210-60250	60250	5.65 x 1.21	1.75	4/0	½	White
786210-60267	60267	6.58 x 1.53	1.75	350 mcm	½	Brown
786210-60271	60271	5.63 x 1.79	1.00	500 mcm	¾	Pink
786210-60273	60273	6.70 x 1.79	1.75	500 mcm	½	Pink
786210-60275	60275	6.83 x 1.92	1.75	600 mcm	½	Black
786210-60278	60278	7.15 x 2.13	1.75	750 mcm	½	Yellow
786210-60284	60284	7.78 x 2.50	1.75	1000 mcm	½	—

