



## Heavy Duty Compression Terminals



Made from highly conductive electrolytic copper tubing, **Heavy Duty Compression Terminals and Splices** are extra tough, durable, reliable, and 100% conductive. They crimp in industry standard tooling for the lowest applied cost. Use in high voltage and heavy duty applications such as generators, transformers, switch gear, motor controls, power distribution equipment, welding equipment, telecommunications and utilities.

- Industry standard color coding identifies size, correct die set, and crimp location
- Heavy duty seamless barrel will not open under stress or conductor pull conditions
- Made from highly conductive wrought copper tubing for excellent conductivity
- Electroplated with tin to prevent corrosion
- Short barrel terminals and long barrel window terminals feature an inspection hole for verifying strand placement
- Chamfered barrel for easy wire insertion
- Available in standard barrel for limited space applications and long barrel for greater pull out strength and increased conductivity
- Two-hole tongue style increases contact area and prevents connector rotation
- UL Listed, CSA Certified and rated to 90°C

### Long Barrel / One Hole Lug

**ORDER ONLINE**

#### Rated 35KV Applications — Copper Conductors Only

Part Number	AWG	Color Code	Stud Size	Industry Standard Wire Size	Arctic Ultraflex Wire Size
HDCL-810-CC	8	Red	10	8	8
HDCL-814-CC	8	Red	1/4	8	8
HDCL-610-CC	6	Blue	10	6	6
HDCL-614-CC	6	Blue	1/4	6	6
HDCL-638-CC	6	Blue	3/8	6	6
HDCL-414-CC	4	Gray	1/4	4	4
HDCL-4516-CC	4	Gray	5/16	4	4
HDCL-214-CC	2	Brown	1/4	2	N/A
HDCL-2516-CC	2	Brown	5/16	2	N/A
HDCL-238CC	2	Brown	3/8	2	N/A
HDCL-114-CC	1	Green	1/4	1	2
HDCL-1516-CC	1	Green	5/16	1	2
HDCL-10516-CC	1/0	Pink	5/16	1/0	1
HDCL-1038-CC	1/0	Pink	3/8	1/0	1
HDCL-2038-CC	2/0	Black	3/8	2/0	1/0
HDCL-2012-CC	2/0	Black	1/2	2/0	1/0
HDCL-3038-CC	3/0	Orange	3/8	3/0	2/0
HDCL-3012-CC	3/0	Orange	1/2	3/0	2/0
HDCL-4038-CC	4/0	Purple	3/8	4/0	3/0
HDCL-4012-CC	4/0	Purple	1/2	4/0	3/0
HDCL-25012-CC	250 MCM	Yellow	1/2	250 MCM	4/0
HDCL-30012-CC	300 MCM	White	1/2	300 MCM	250 MCM
HDCL-35012-CC	350 MCM	Red	1/2	350 MCM	300 MCM
HDCL-40058-CC	400 MCM	Red	5/8	400 MCM	350 MCM
HDCL-50012-CC	500 MCM	Brown	1/2	500 MCM	400 MCM
HDCL-50058-CC	500 MCM	Brown	5/8	500 MCM	400 MCM
HDCL-60012-CC	600 MCM	Brown	1/2	600 MCM	500 MCM
HDCL-60058-CC	600 MCM	Green	5/8	600 MCM	500 MCM
HDCL-75058-CC	750 MCM	Black	5/8	750 MCM	600 MCM
HDCL-100058-CC	1000 MCM	White	5/8	1000 MCM	750 MCM



Part Number  
HDCL-4038-CC



90°C



# Heavy Duty Compression Terminals and Splices

## Long Barrel / Two Hole Lug

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Rated 35KV Applications — Copper Conductors Only

Part Number	AWG	Color Code	Stud Size	Hole Center (inches)	Industry Standard Wire Size	Arctic Ultraflex Wire Size
HDCL-8102-CC	8	Red	10	5/8	8	8
HDCL-8142-CC	8	Red	1/4	5/8	8	8
HDCL-8142-TC	8	Red	1/4	3/4	8	8
HDCL-8382-CC	8	Red	3/8	1	8	8
HDCL-6142-CC	6	Blue	1/4	5/8	6	6
HDCL-6142-TC	6	Blue	1/4	3/4	6	6
HDCL-6142-TC2	6	Blue	1/4	1	6	6
HDCL-6382-CC	6	Blue	3/8	1	6	6
HDCL-6122-CC	6	Blue	1/2	1 3/4	6	6
HDCL-4142-CC	4	Gray	1/4	5/8	4	4
HDCL-4142-TC	4	Gray	1/4	3/4	4	4
HDCL-4382-CC	4	Gray	3/8	1	4	4
HDCL-4122-CC	4	Gray	1/2	1 3/4	4	4
HDCL-2142-CC	2	Brown	1/4	3/4	2	N/A
HDCL-2142-TC	2	Brown	1/4	3/4	2	N/A
HDCL-25162-CC	2	Brown	5/16	3/4	2	N/A
HDCL-2382-CC	2	Brown	3/8	1	2	N/A
HDCL-2382-TC	2	Brown	3/8	1 3/4	2	N/A
HDCL-2122-CC	2	Brown	1/2	1 3/4	2	N/A
HDCL-1142-TC	1	Green	1/4	5/8	1	2
HDCL-1142-CC	1	Green	1/4	3/4	1	2
HDCL-15162-CC	1	Green	5/16	3/4	1	2
HDCL-15162-TC	1	Green	5/16	7/8	1	2
HDCL-1382-CC	1	Green	3/8	1	1	2
HDCL-1122-CC	1	Green	1/2	1 3/4	1	2
HDCL-10142-TC	1/0	Pink	1/4	5/8	1/0	1
HDCL-10142-CC	1/0	Pink	1/4	3/4	1/0	1
HDCL-105162-TC	1/0	Pink	1/2	3/4	1/0	1
HDCL-10382-CC	1/0	Pink	3/8	1	1/0	1
HDCL-10382-TC	1/0	Pink	3/8	3/4	1/0	1
HDCL-10122-CC	1/0	Pink	1/2	1 3/4	1/0	1
HDCL-20142-TC	2/0	Black	1/4	5/8	2/0	1/0
HDCL-20142-CC	2/0	Black	1/4	3/4	2/0	1/0
HDCL-205162-CC	2/0	Black	5/16	1	2/0	1/0
HDCL-20382-TC	2/0	Black	3/8	1	2/0	1/0
HDCL-20122-CC	2/0	Black	1/2	1 3/4	2/0	1/0
HDCL-30142-CC	3/0	Orange	1/4	3/4	3/0	2/0
HDCL-30382-TC	3/0	Orange	3/8	1	3/0	2/0
HDCL-30382-CC	3/0	Orange	3/8	1 3/4	3/0	2/0
HDCL-30122-CC	3/0	Orange	1/2	1 3/4	3/0	2/0
HDCL-40142-CC	4/0	Purple	1/4	3/4	4/0	3/0
HDCL-405162-CC	4/0	Purple	5/16	1	4/0	3/0
HDCL-40382-TC	4/0	Purple	3/8	1	4/0	3/0
HDCL-40382-CC	4/0	Purple	3/8	1 3/4	4/0	3/0
HDCL-40122-CC	4/0	Purple	1/2	1 3/4	4/0	3/0
HDCL-250382-CC	250 MCM	Yellow	3/8	1 3/4	250 MCM	4/0
HDCL-250122-CC	250 MCM	Yellow	1/2	1 3/4	250 MCM	4/0
HDCL-300382-TC	300 MCM	White	3/8	1	300 MCM	250 MCM
HDCL-300122-CC	300 MCM	White	1/2	1 3/4	300 MCM	250 MCM
HDCL-350142-CC	350 MCM	Red	1/4	3/4	350 MCM	300 MCM
HDCL-350382-TC	350 MCM	Red	3/8	1	350 MCM	300 MCM
HDCL-350122-CC	350 MCM	Red	1/2	1 3/4	350 MCM	300 MCM
HDCL-400142-CC	400 MCM	Blue	1/4	3/4	400 MCM	350 MCM
HDCL-400382-TC	400 MCM	Blue	3/8	1	400 MCM	350 MCM
HDCL-400122-CC	400 MCM	Blue	1/2	1 3/4	400 MCM	350 MCM
HDCL-500142-CC	500 MCM	Brown	1/4	3/4	500 MCM	400 MCM
HDCL-500382-TC	500 MCM	Brown	3/8	1 3/4	500 MCM	400 MCM
HDCL-500122-CC	500 MCM	Brown	1/2	1 3/4	500 MCM	400 MCM
HDCL-600382-CC	600 MCM	Green	3/8	1	600 MCM	500 MCM
HDCL-600122-CC	600 MCM	Green	1/2	1 3/4	600 MCM	500 MCM
HDCL-750122-CC	750 MCM	Black	1/2	1 3/4	750 MCM	600 MCM
HDCL-900122-CC	900 MCM	Yellow	1/2	1 3/4	900 MCM	750 MCM
HDCL-1000122-CC	1000 MCM	White	1/2	1 3/4	1000 MCM	900 MCM



Part Number  
HDCL-20382-TC



Call for additional configurations and non-standard stud sizes

Minimums may apply, lead times may vary



## Long Barrel / Two Hole Window Lug

ORDER ONLINE

### Rated 35KV Applications — Copper Conductors Only

Part Number	AWG Wire Range	Color Code	Stud Size	Hole Center (inches)	Industry Standard Wire Size	Arctic Ultraflex Wire Size
HDCLW-8102-CC	8	Red	10	5/8	8	8
HDCLW-8142-CC	8	Red	1/4	5/8	8	8
HDCLW-8142-TC	8	Red	1/4	3/4	8	8
HDCLW-6102-CC	6	Blue	10	5/8	6	6
HDCLW-6142-CC	6	Blue	1/4	5/8	6	6
HDCLW-6142-TC	6	Blue	1/4	3/4	6	6
HDCLW-6142-TC2	6	Blue	1/4	1	6	6
HDCLW-6142-TC3	6	Blue	1/4	1-1/4	6	6
HDCLW-6142-TC4	6	Blue	1/4	1-3/4	6	6
HDCLW-6382-TC	6	Blue	3/8	3/4	6	6
HDCLW-6122-TC	6	Blue	1/2	1-3/4	6	6
HDCLW-4102-CC	4	Gray	10	5/8	4	4
HDCLW-4142-CC	4	Gray	1/4	5/8	4	4
HDCLW-4382-CC	4	Gray	3/8	1	4	4
HDCLW-2142-CC	2	Brown	1/4	5/8	2	N/A
HDCLW-2142-TC	2	Brown	1/4	3/4	2	N/A
HDCLW-2382-CC	2	Brown	3/8	1	2	N/A
HDCLW-2382-TC	2	Brown	3/8	1-3/4	2	N/A
HDCLW-1382-CC	1	Green	3/8	1	1	2
HDCLW-1122-CC	1	Green	1/2	1-3/4	1	2
HDCLW-20382-CC	2/0	Black	3/8	1	2/0	1/0
HDCLW-20122-TC	2/0	Black	1/2	1-3/4	2/0	1/0
HDCLW-30382-TC	3/0	Orange	3/8	1	3/0	2/0
HDCLW-30122-TC	3/0	Orange	1/2	1-3/4	3/0	2/0
HDCLW-40382-CC	4/0	Purple	3/8	1	4/0	3/0
HDCLW-40382-TC	4/0	Purple	3/8	1-3/4	4/0	3/0
HDCLW-40122-TC	4/0	Purple	1/2	1-3/4	4/0	3/0
HDCLW-250382-TC	250 MCM	Yellow	3/8	1	250 MCM	4/0
HDCLW-250122-TC	250 MCM	Yellow	1/2	1-3/4	250 MCM	4/0



Part Number  
HDCLW-40382-TC



## Long Barrel / Two-Way Splice Connector

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### Rated 35KV Applications — Copper Conductors Only

Part Number	AWG Wire Range	Color Code	Industry Standard Wire Size	Arctic Ultraflex Wire Size
HDCL-8-CC	8	Red	8	8
HDCL-6-CC	6	Blue	6	6
HDCL-4-CC	4	Gray	4	4
HDCL-2-CC	2	Brown	2	N/A
HDCL-1-CC	1	Green	1	2
HDCL-1/0-CC	1/0	Pink	1/0	1
HDCL-2/0-CC	2/0	Black	2/0	1/0
HDCL-3/0-CC	3/0	Orange	3/0	2/0
HDCL-4/0-CC	4/0	Purple	4/0	3/0
HDCL-250-CC	250 MCM	Yellow	250 MCM	4/0
HDCL-300-CC	300 MCM	White	300 MCM	250 MCM
HDCL-350-CC	350 MCM	Red	350 MCM	300 MCM
HDCL-400-CC	400 MCM	Blue	400 MCM	350 MCM
HDCL-500-CC	500 MCM	Brown	500 MCM	400 MCM
HDCL-600-CC	600 MCM	Green	600 MCM	500 MCM
HDCL-750-CC	750 MCM	Pink	750 MCM	600 MCM
HDCL-900-CC	900 MCM	Black	900 MCM	750 MCM
HDCL-1000-CC	1000 MCM	White	1000 MCM	900 MCM



Part Number  
HDCL-500-CC



# Heavy Duty Compression Terminals and Splices

## Standard Barrel / One Hole Lug

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Rated 35KV Applications — Copper Conductors Only

Part Number	AWG Wire Range	Color Code	Stud Size	Industry Standard Wire Size	Arctic Ultraflex Wire Size
HDC-810-CC	8	Red	10	8	8
HDC-814-CC	8	Red	1/4	8	8
HDC-8516-CC	8	Red	5/16	8	8
HDC-838-CC	8	Red	3/8	8	8
HDC-610-CC	6	Blue	10	6	6
HDC-614-CC	6	Blue	1/4	6	6
HDC-6516-CC	6	Blue	5/16	6	6
HDC-638-CC	6	Blue	3/8	6	6
HDC-410-CC	4	Gray	10	4	4
HDC-414-CC	4	Gray	1/4	4	4
HDC-4516-CC	4	Gray	5/16	4	4
HDC-438-CC	4	Gray	3/8	4	4
HDC-214-CC	2	Brown	1/4	2	N/A
HDC-2516-CC	2	Brown	5/16	2	N/A
HDC-238-CC	2	Brown	3/8	2	N/A
HDC-212-CC	2	Brown	1/2	2	N/A
HDC-114-CC	1	Green	1/4	1	2
HDC-1516-CC	1	Green	5/16	1	2
HDC-138-CC	1	Green	3/8	1	2
HDC-1014-CC	1/0	Pink	1/4	1/0	1
HDC-10516-CC	1/0	Pink	5/16	1/0	1
HDC-1038-CC	1/0	Pink	3/8	1/0	1
HDC-1012-CC	1/0	Pink	1/2	1/0	1
HDC-2014-CC	2/0	Black	1/4	2/0	1/0
HDC-20516-CC	2/0	Black	5/16	2/0	1/0
HDC-2038-CC	2/0	Black	3/8	2/0	1/0
HDC-2012-CC	2/0	Black	1/2	2/0	1/0
HDC-3014-CC	3/0	Orange	1/4	3/0	2/0
HDC-30516-CC	3/0	Orange	5/16	3/0	2/0
HDC-3038-CC	3/0	Orange	3/8	3/0	2/0
HDC-3012-CC	3/0	Orange	1/2	3/0	2/0
HDC-4014-CC	4/0	Purple	1/4	4/0	3/0
HDC-40516-CC	4/0	Purple	5/16	4/0	3/0
HDC-4038-CC	4/0	Purple	3/8	4/0	3/0
HDC-4012-CC	4/0	Purple	1/2	4/0	3/0
HDC-25014-CC	250 MCM	Yellow	1/4	250 MCM	4/0
HDC-25038-CC	250 MCM	Yellow	3/8	250 MCM	4/0
HDC-25012-CC	250 MCM	Yellow	1/2	250 MCM	4/0
HDC-25058-CC	250 MCM	Yellow	5/8	250 MCM	4/0
HDC-300516-CC	300 MCM	White	5/16	300 MCM	250 MCM
HDC-30038-CC	300 MCM	White	3/8	300 MCM	250 MCM
HDC-30012-CC	300 MCM	White	1/2	300 MCM	250 MCM
HDC-30058-CC	300 MCM	White	5/8	300 MCM	250 MCM
HDC-35038-CC	350 MCM	Red	3/8	350 MCM	300 MCM
HDC-35012-CC	350 MCM	Red	1/2	350 MCM	300 MCM
HDC-35058-CC	350 MCM	Red	5/8	350 MCM	300 MCM
HDC-40038-CC	400 MCM	Blue	3/8	400 MCM	350 MCM
HDC-40012-CC	400 MCM	Blue	1/2	400 MCM	350 MCM
HDC-40058-CC	400 MCM	Blue	5/8	400 MCM	350 MCM
HDC-50038-CC	500 MCM	Brown	3/8	500 MCM	400 MCM
HDC-50012-CC	500 MCM	Brown	1/2	500 MCM	400 MCM
HDC-50058-CC	500 MCM	Brown	5/8	500 MCM	400 MCM
HDC-60012-CC	600 MCM	Green	1/2	600 MCM	500 MCM
HDC-60058-CC	600 MCM	Green	5/8	600 MCM	500 MCM
HDC-70058-CC	700 MCM	Pink	5/8	700 MCM	600 MCM
HDC-75058-CC	750 MCM	Black	5/8	750 MCM	700 MCM
HDC-100058-CC	1000 MCM	White	5/8	1000 MCM	750 MCM



Part Number  
HDC-3038-CC



### Wire Size Color Code

Wire Size	Color
8	Red
6	Blue
4	Gray
2	Brown
1	Green
1/0	Pink
2/0	Black
3/0	Orange
4/0	Purple
250 MCM	Yellow
300 MCM	White
350 MCM	Red
400 MCM	Blue
500 MCM	Brown
600 MCM	Green
700 MCM	Pink
750 MCM	Black
900 MCM	Yellow
1000 MCM	White



## Standard Barrel / Two Hole Lug

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### Rated 35KV Applications — Copper Conductors Only

Part Number	AWG Wire Range	Color Code	Stud Size	Hole Center (inches)	Industry Standard Wire Size	Arctic Ultraflex Wire Size
HDC-8102-CC	8	Red	10	5/8	8	8
HDC-8142-CC	8	Red	1/4	5/8	8	8
HDC-8142-TC	8	Red	1/4	3/4	8	8
HDC-8142-TC2	8	Red	1/4	1	8	8
HDC-6142-CC	6	Blue	1/4	5/8	6	6
HDC-6142-TC	6	Blue	1/4	3/4	6	6
HDC-65162-CC	6	Blue	5/16	1	6	6
HDC-6382-CC	6	Blue	3/8	1	6	6
HDC-4142-CC	4	Gray	1/4	5/8	4	4
HDC-4142-TC	4	Gray	1/4	3/4	4	4
HDC-4142-TC2	4	Gray	1/4	1	4	4
HDC-2142-TC2	2	Brown	1/4	1	2	N/A
HDC-1142-TC	1	Green	1/4	1	1	2
HDC-40382-TC	4/0	Purple	3/8	1	4/0	3/0
HDC-250382-CC	250 MCM	Yellow	3/8	1	250 MCM	4/0
HDC-350382-CC	350 MCM	Red	3/8	1	350 MCM	300 MCM
HDC-500382-CC	500 MCM	Brown	3/8	1	500 MCM	400 MCM
HDC-600382-CC	600 MCM	Green	3/8	1	600 MCM	500 MCM



Part Number  
HDC-250382-CC



## Standard Barrel / Two-Way Splice Connector

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### Rated 35KV Applications — Copper Conductors Only

Part Number	AWG Wire Range	Color Code	Industry Standard Wire Size	Arctic Ultraflex Wire Size
HDC-8-CC	8	Red	8	8
HDC-6-CC	6	Blue	6	6
HDC-4-CC	4	Gray	4	4
HDC-2-CC	2	Brown	2	N/A
HDC-1-CC	1	Green	1	2
HDC-1/0-CC	1/0	Pink	1/0	1
HDC-2/0-CC	2/0	Black	2/0	1/0
HDC-3/0-CC	3/0	Orange	3/0	2/0
HDC-4/0-CC	4/0	Purple	4/0	3/0
HDC-250-CC	250 MCM	Yellow	250 MCM	4/0
HDC-300-CC	300 MCM	White	300 MCM	250 MCM
HDC-350-CC	350 MCM	Red	350 MCM	300 MCM
HDC-400-CC	400 MCM	Blue	400 MCM	350 MCM
HDC-500-CC	500 MCM	Brown	500 MCM	400 MCM
HDC-600-CC	600 MCM	Green	600 MCM	500 MCM
HDC-700-CC	700 MCM	Pink	750 MCM	600 MCM
HDC-750-CC	750 MCM	Black	750 MCM	600 MCM
HDC-900-CC	900 MCM	Black	900 MCM	750 MCM
HDC-1000-CC	1000 MCM	White	1000 MCM	900 MCM



Part Number  
HDC-500-CC

