Blackburn Grounding

EZGround Compression Grounding Connectors

Connect ground cable to I-beam or any 1" maximum structural steel member without welding or drilling.

I-Beam Ground Clamp

- Breakaway bolt head shears at predetermined torque to ensure tight connection
- Heavy-duty compression lug provides excellent current-carrying capabilities
- Surface of steel must be cleaned in accordance with installation instruction sheet provided with product
- Connector made of high-conductivity cast copper bright dip
- Clamp made of drop-forged high-grade steel, zinc plated





| | MEETS |
|------------|-----------------|
| (År) (₹₽́° | IEEE |
| | 837 REQUIREMENT |

| CAT. NO. | WIRE RANGE | TBM151 INSTALLING TOOL, DIE CODE |
|------------|--------------------|-------------------------------------|
| IBG2-10 | #2 thru 1/0 AWG | 71 |
| IBG20-40 | 2/0 thru 4/0 AWG | 87 |
| IBG350-500 | 350 thru 500 kcmil | 115 |

Use hydraulic tooling with hex crimp dies.

Satisfies requirements of NEC® 250.64(C)(1) for connecting to grounding electrode system.

Cast Copper Two-Way Connector Heavy-Duty

- Made from high-conductivity cast copper
- · Electro-tin-plated finish



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| DIE SIZE | DIE CODE |
| #8 AWG | 29 |
| #6 AWG | 29 |
| #4 AWG | 29 |
| #2 AWG | 45 |
| #1 AWG | 45 |
| 1/0 AWG | 45 |
| 2/0 AWG | 66 |
| 3/0 AWG | 66 |
| 4/0 AWG | 66 |
| 250 kcmil | 76 |
| 350 kcmil | 99 |
| 500 kcmil | 99 |
| 750 kcmil | 112 |
| | #8 AWG #6 AWG #4 AWG #2 AWG #1 AWG 1/0 AWG 2/0 AWG 3/0 AWG 4/0 AWG 250 kcmil 350 kcmil |

Use hydraulic tools with hex dies.

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United States Tel: 901.252.8000

Fax: 901.252.1354

Technical Services Tel: 888.862.3289

