

GCS34HEX, CONSTRICTOR Mechanical Ground Connector to Steel

By Burndy Catalog # GCS34HEX

Mechanical Ground Connector to Steel; 4/0-500 kcmil Copper; 1/4"-1" Steel. The Type GCS-HEX series of connectors are used to ground cable to steel, I-beam, or other flanged surfaces, in applications where drilling is either not possible or unwanted. Installation of the GCS-HEX type connectors requires no power tools and is suitable for applications where a removable connection is desired. The CONSTRICTOR® GCS-HEX series of grounding connectors are UL Listed for Grounding and Bonding and Direct Burial Rated for installation in earth and concrete.



- Easy and simple hex tooling installation
- · No hot work permit or drilling required
- Versatile, allows parallel or perpendicular conductor orientation
- Accepts beam thickness .125 1.000" (1/8 to 1")
- Conductor range from #6 AWG to 500 kcmil
- UI 467 Listed
- Rated for Direct Burial in earth or concrete

Application

Structural Steel Grounding, I-beam, Lattice Tower Grounding

General

Catalog Number GCS34HEX

Material Cast copper alloy

Material - Hardware Stainless Steel

UPC 621945544086



Dimensions

Dimensions 3.00 in x 2.25 in x 4.00 in

Height 4 in
Length 3 in
Width 2.25 in

Conductor Related

Conductor Range 250-500 Kcmil

Product Assets

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog Catalogs - BURNDY Master Catalog - Section E2 - Mechanical Grounding

Interactive Catalog - BURNDY Full-Line Digital Catalog

Sales Drawings - 50097517 Specifications - GCS34HEX

