

## Grating Fasteners

P. O. Box 610  
Harvey, LA 70059



Home of the "G-Clip" ...the best grating fastener!

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### **G-Clip Material Specifications:**

#### Galvanized, Carbon Steel Grating Fasteners:

- Fastener body units are stamped, using 11 gauge hot-rolled, pickled and oiled steel coils, conforming to ASTM A-1008.
- Top units are identical in material specification, except that 14 gauge coil is used, and conforms to ASTM A-1011
- Top and body units are mechanically galvanized, after stamping, with galvanizing conforming to ASTM B-695.
- Threaded studs are grade 5 carbon steel, hex head cap screws, conforming to ASTM-307, and mechanically galvanized or zinc-plated.

#### 316 Stainless Steel Grating Fasteners:

- Fastener body units are stamped using 13 gauge hot-rolled and annealed stainless steel coils, conforming to ASTM A-240 and ASME SA-240.
- Top units are identical in material specification, except that 16 gauge coil is used.
- Threaded studs are 316 stainless steel hex head cap screws, conforming to ANSI B-18.2.1.

#### Aluminum Grating Fasteners:

- Fastener body units are stamped, using 1/8" thick, grade 5052 aluminum plate, conforming to ASTM B-209 and Federal Specification Q2A-250/8.
- Top units are identical in material specification, except that 13 gauge plate is used.
- Threaded studs are 6061 T-6 aluminum hex head cap screws, conforming to Federal Specification QQA-270.

\*\*\*If you need other information on the material used to make G-Clips or material test results, please contact us at the 800 number below.

### **Limited Warranty and Exclusions of Use:**

Any Grating Fasteners product that is found to be defective in materials or workmanship within one (1) year from the date of installation to a grating surface will be replaced by the manufacturer, at no fastener cost to the user. Liability is limited to the replacement value of the purchased G-Clips product only. No obligation will be assumed for parts subjected to misuse or misapplication in any way.