

**PRODUCT DETAIL SHEET**



**1/2"-13 X 1-1/2" A394-TO SQUARE HD  
STEEL TRANSMISSION TOWER BOLT  
W/A563-A HEX NUT**

**#12102**

- Used in construction of transmission towers, substations, and similar steel structures.
- Hot dip galvanized to meet ASTM Specification F2329.
- Fully traceable certifications of chemical and physical compliance are available by request.
- Bolt material conform to ASTM 394-TO.
- Nut material conform to ASTM A563.
- Minimum tensile strength: 10,500 lbf.
- Recommended torque value: 58 ft lb.

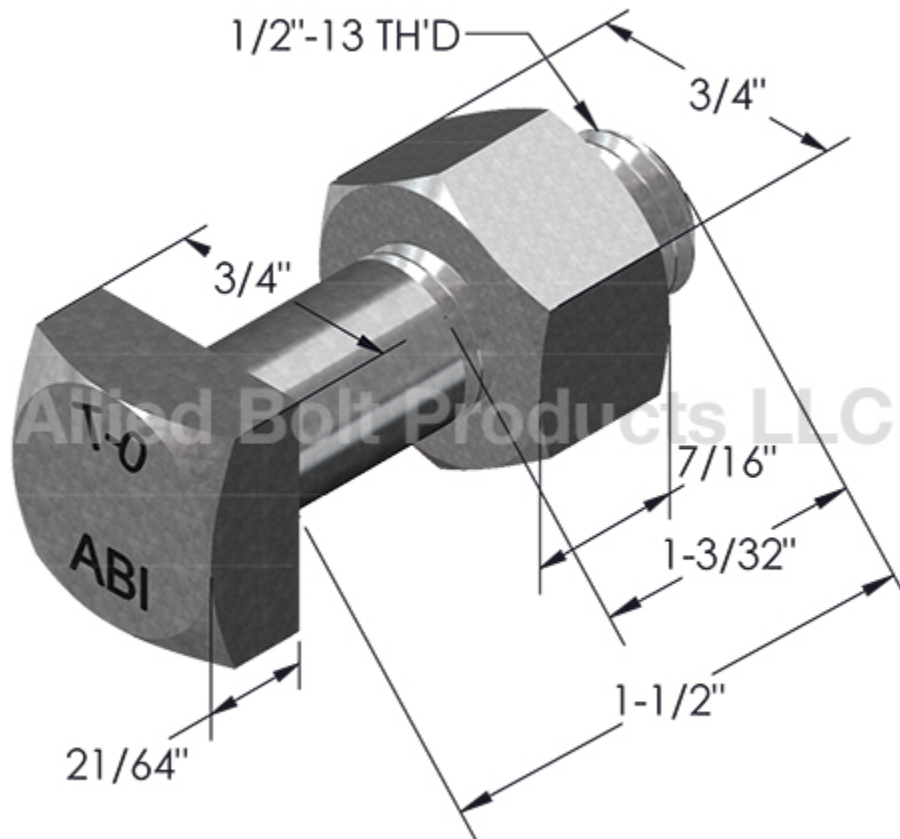
**FASTENERS**



| PART # | DESCRIPTION   | PACKAGE QTY. | CARTON QTY. | CARTON WT. |
|--------|---|--------------|-------------|------------|
| 12102  | 1/2"-13 X 1-1/2" A394-TO SQUARE HD STEEL TRANSMISSION TOWER BOLT W/A563-A HEX NUT | 750          | 1           | 122        |

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