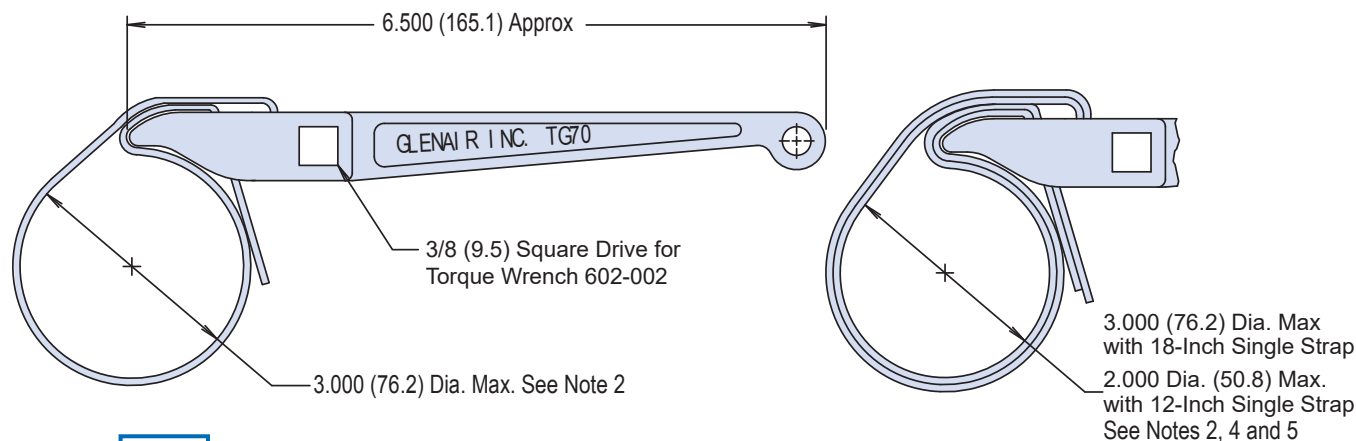


TG70 Connector Strap Wrench with 3/8" Square Drive



Basic
Part
Number

TG70 - 18

Strap Length in Inches (See Notes 2 and 4)

Lengths Available: 12, 18, 24 and 36-Inch Only
Standard length is 12 Inches,
Omit Dash Number for Standard

Connector accessory recommended torque values.

APPLICATION NOTES

- These wrenches are made of the following materials:
Wrench Handle - Aluminum Alloy/Nickel Plate.
Wedge - Stainless Steel/Passivated.
Strap - Impregnated Fabric. Straps are 1/2 inch (12.7) in width.
- Replacement straps are available. Specify part number G70515-xx for 12, 18, 24 or 36-inch strap. 24 and 36 inch for double wrap.
- Metric dimensions (mm) are indicated in parentheses.
- Double wrap as shown for heavy duty range (70in-lbs or higher).
- Not recommended for composite coupling nuts (use 600-091 or 600-157).

VARIANCE CHART NOTES

- For recommended values please refer to connector accessory recommended torque reference guide.
- For additional guidance or values/conditions not listed, refer to the complete SAE AIR6151.
- Heavy duty installation torque values may be difficult to obtain using the standard single wrap strap as supplied in the TG70. To achieve high torque across all shell sizes a double wrap strap (using longer straps) is required as well as very careful placement of the tool and strap around the coupling to achieve maximum grip. Clean and oil-free surfaces are imperative.
- Glenair 600-006/079/103/107 circular pliers are also suitable for higher torque ranges.
- Glenair recommends that torque values be measured directly read through the connector shell using suitable holding tool from our 600-005 and ply holder with the use of 600-005 connectors holding tools.
- Due to the offset of the 3/8" square drive from the centerline of the applied torque (centerline of the connector/backshell) offset torque values must be calculated by using any of the common offset value formulas or web apps that are readily available.
- For offset torquing calculation see GAP-164.