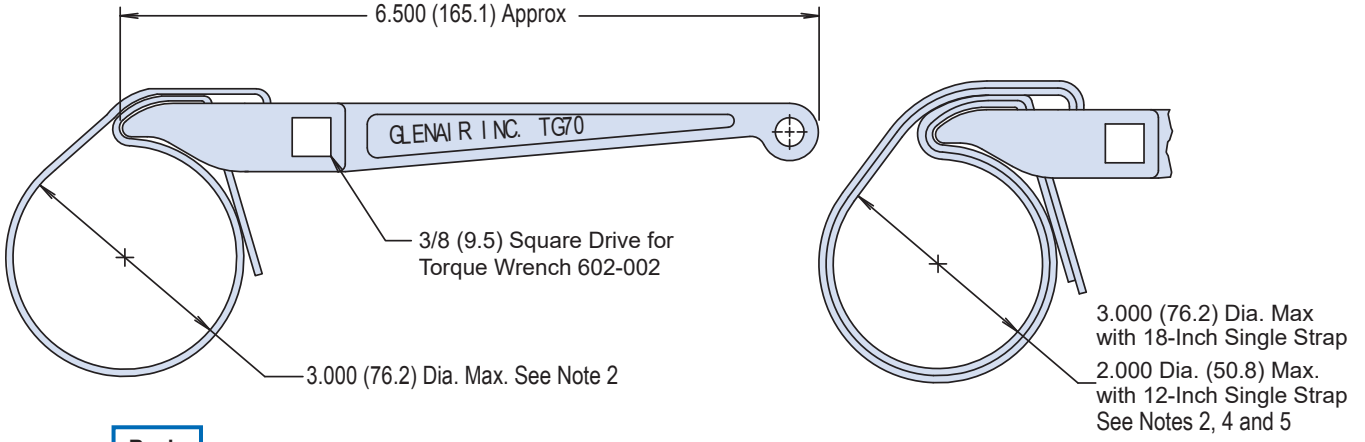
TG70
Connector Strap Wrench
with 3/8" Square Drive



Basic Part Number

TG70 - 18

Strap Length in Inches (See Notes2 and 4)
Lengths Available: 12, 18, 24 and 36-Inch Only
Standard length is 12 Inches,
Omit Dash Number for Standard

Connector accessory reccomended torque values.

APPLICATION NOTES

1. 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.
2. Replacement straps are available. Specify part number G70515-xx for 12, 18, 24 or 36-inch strap. 24 and 36 inch for double wrap.
3. Metric dimensions (mm) are indicated in parentheses.
4. Double wrap as shown for heavy duty range (70in-lbs or higher).
5. Not recommended for composite coupling nuts (use 600-091 or 600-157).

VARIANCE CHART NOTES

1. For recommended values please refer to connector accessory recommended torque reference guide.
2. For additional guidance or values/conditions not listed, refer to the complete SAE AIR6151.
3. 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.
4. Glenair 600-006/079/103/107 circular pliers are also suitable for higher torque ranges.
5. 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.
6. 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.
7. For offset torquing calculation see GAP-164.

CAGE Code 06324
REV. 8/31/2026
Printed in U.S.A.