

# ST-SMA8 DATA SHEET

# SMA Fixed Torque Wrench in Screwdriver Type 5/16 inch Bit that is Pre-set to 8 in-lbs

Fairview Microwave's RF torque wrench, ST-SMA8, is a 5/16 bit screwdriver type that is preset to 8 in-lbs and designed to use with 1.85mm, 2.4mm, 2.92mm, 3.5mm and SMA connectors. This screwdriver type 1.85mm, 2.4mm, 2.92mm, 3.5mm and SMA torque wrench allows accurate mating force when assembling and disassembling a variety of RF coaxial connectors. The unique feature of screwdriver type wrenches is that they will internally slip once the preset torque value is achieved, eliminating any chance of over tightening the coupling nut on the connector. Screwdriver type torque wrenches are useful for hard to reach connectors. Fairview Microwave's screwdriver type SMA torque wrenches are instock and also available for a wide variety of other RF connectors, all of which ship the same day. These torque wrenches are calibrated at time of manufacture in compliance with ANSI/NCSL Z540 or other internationally recognized standard.

Configuration Torque Type Design Type	Fixed Screwdriver
Hex Size Torque Setting	5/16 in 8 in-Ibs [0.9 Nm]
Torque Accuracy Percenta	ige ±4 %
<b>Size</b> Length Handle Diameter	7 in [177.8 mm] 1.01 in [25.65 mm]
Weight	0.482 lbs [218.63 g]

Compliance Certifications (see product page for current document)

#### Notes:

- Do not use on damaged connectors.
- The torque wrench is verified at the factory and cannot be calibrated by the user. We cannot re-calibrate the unit.

SMA Fixed Torque Wrench in Screwdriver Type 5/16 inch Bit that is Pre-set to 8 in-lbs from Fairview Microwave is in-stock and available to ship same-day. All of our RF/microwave products are available off-the-shelf from our ISO 9001:2008 certified facilities in Allen, Texas. Fairview Microwave is RF on-demand.

For additional information on this product, please click the following link: SMA Fixed Torque Wrench in Screwdriver Type 5/16 inch Bit that is Pre-set to 8 in-Ibs ST-SMA8

#### URL: https://www.fairviewmicrowave.com/sma-fixed-torque-wrench-screwdriver-st-sma8-p.aspx

The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Fairview Microwave reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Fairview Microwave does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Fairview Microwave does not assume any liability arising out of the use of any part or documentation.



### **Features:**

- Designed for continual use
- Torque wrench will internally slip once torque value force is achieved
- Designed to prevent over torque

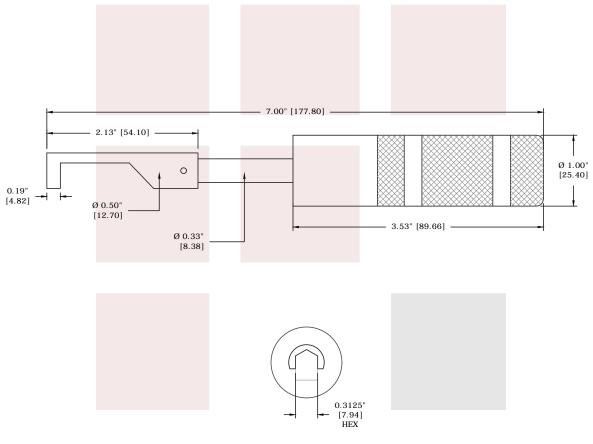
## **Applications:**

- Attaching test cables in lab environments
- Final production
  attachment of product
- Field install and testing applications
- Anytime accurate torque is needed while preventing over-torque

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END VIEW

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TITLE SMA Fixed Torque Wrench in Screwdriver Type 5/16 inch Bit that is Pre-set to 8 in-lbs	DWG NO ST-SMA8			CAGE CODE 3FKR5		
	CAD FILE 011415	SHEET	SCALE	E N/A	SIZE A	5568

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