

**SSMC Fixed Torque Wrench in Break-Over Type  
 5/32 inch Bit that is Pre-set to 2 in-lbs**

ST-SSMC-532-BO2 is a break-over type torque wrench with 5/32 bit for SSMC connectors and a preset value of 2 in-lbs. Fairview Microwave's break-over torque wrenches allow accurate mating force when assembling and disassembling a variety of RF coaxial connectors. The unique feature of break-over torque wrenches is that they will "break" at the pivot point once the preset torque value is achieved, effectively preventing the user from over tightening the coupling nut on the connector. Our break-over SSMC torque wrenches are lab-quality tools made with a durable nickel-plated steel alloy wrench head connected to a lightweight, red anodized aluminum handle.



**Configuration**

Torque Type	Fixed
Design Type	Break-Over
Hex Size	5/32 in
Torque Setting	2 in-lbs [0.23 Nm]
Torque Accuracy	±0.08 in-lbs [±0.01 Nm]

Weight	0.4232 lbs [191.96 g]
Handle Color	Red
Wrench Head Material	Steel
Wrench Head Plating	Nickel
Handle Material	Red Anodized Aluminum

**Compliance Certifications** (see [product page](#) for current document)

**Notes:**

- Do not use on damaged connectors.
- To improve performance of a wrench that hasn't been used recently, actuate the wrench by clicking the wrench head back and forth several times before use. This will spread the lubricant through the internal mechanism.
- Break-over type torque wrenches require smooth consistent application of force. Each torquing action should be completed within 2 seconds. Slower or faster torquing action will detract from accuracy.

SSMC Fixed Torque Wrench in Break-Over Type 5/32 inch Bit that is Pre-set to 2 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: [SSMC Fixed Torque Wrench in Break-Over Type 5/32 inch Bit that is Pre-set to 2 in-lbs ST-SSMC-532-BO2](#)

URL: <https://www.fairviewmicrowave.com/ssmc-torque-wrench-break-over-st-ssmc-532-bo2-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.

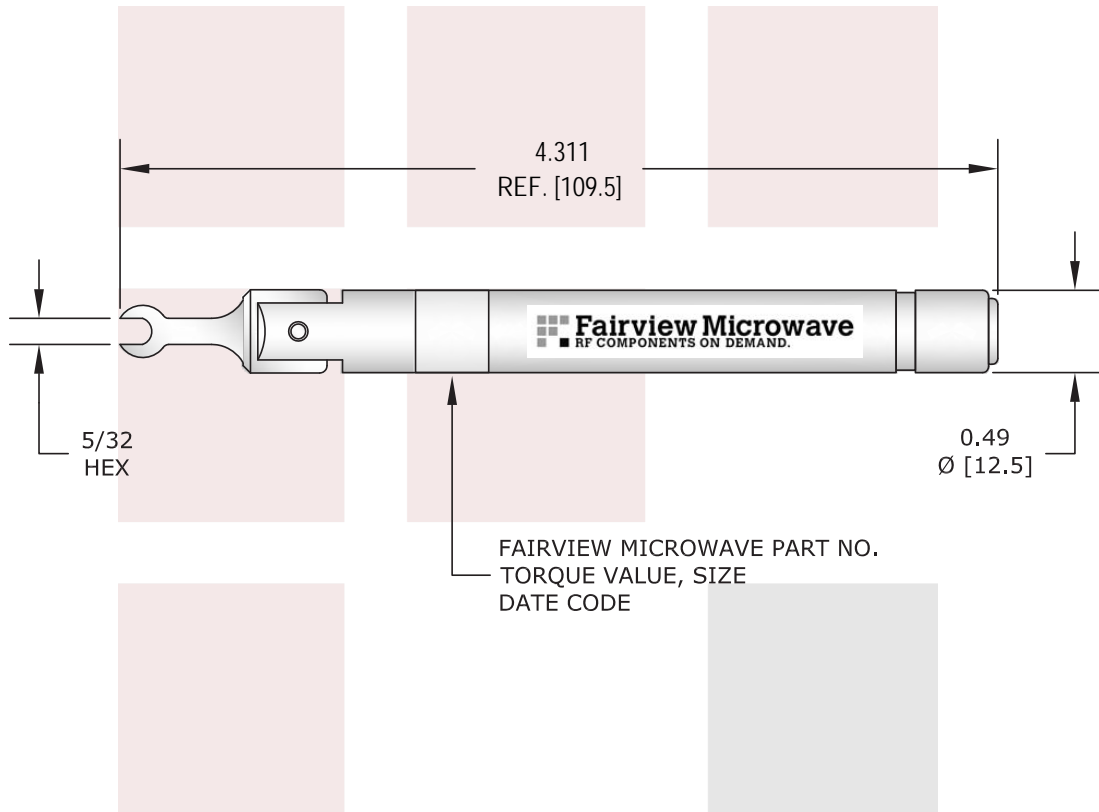
**Features:**

- Torque wrench will "break" at pivot point once preset torque value 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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STANDARD TOLERANCES	
.X	±0.2
.XX	±0.1
.XXX	±0.05

\*STANDARD TOLERANCES APPLY ONLY TO DIMENSIONS IN INCHES

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TITLE SSMC Fixed Torque Wrench in Break-Over Type 5/32 inch Bit that is Pre-set to 2 in-lbs		DWG NO ST-SSMC-532-BO2		CAGE CODE 3FKR5	
CAD FILE	012617	SHEET	SCALE	N/A	SIZE A 2233