

Torque Wrenches

ALL MODELS

Description

Maury's torque wrenches are recommended for tightening coaxial connectors in order to obtain optimum repeatability and prolong connector life. They employ a "break" design so it is impossible to over-torque a coupled junction, and torque can be applied in either direction. Each Maury torque wrench is factory preset to the proper in. lbs for tightening its coaxial connector type, and the color coded handles make it easy to select the correct wrench from your toolbox at a glance. The "TW" series has color coded bands corresponding to the Color Connect series identification.

Maury torque wrenches are included in many of our VNA calibration kits, and can be ordered separately by the model numbers listed in the chart below.

TW-8

TW-5

TW-12

2698K1

2698C2

8799A1

8799D1



Note: The models shown are delivered in a non-calibrated state unless calibration is requested at the time they are ordered. Maury highly recommends annual re-calibration of these torque wrenches to ensure their continued ability to properly tighten connections. Torque wrenches that are subject to heavy use should have their calibration checked more frequent.



DATA SHEET
2Y-050A

Available Models

Model	For Use With Connector	Wrench Size (Inches)	Preset Torque (in.lbs.)	Handle Color ⁴
2698C2	7mm, N ¹ , NMD3.5, NMD2.92, NMD2.4, NMD1.85	0.75 HEX	12 ±0.8	BLUE
2698G1	TNC ²	0.562 HEX	12 ±0.8	BLUE
2698K1	7-16	1.062 HEX	20 ±1.2	GREEN
8799A1 ³	3.5mm, 2.92mm, 2.4mm, 1.85mm	0.312 HEX	8 ±0.5	RED
8799D1	SMA	0.312 HEX	5 ±0.3	BLACK
TW-5	SMA	0.312 HEX	5 ±0.5	BROWN ⁵
TW-8	3.5mm, 2.92mm, 2.4mm, 1.85mm,	0.312 HEX	8 ±0.8	BLUE, GREEN, YELLOW, ORANGE ⁵
TW-12	7mm, N ¹ , NMD3.5, NMD2.92, NMD2.4, NMD1.85	0.75 HEX	12 ±1.2	RED ⁵

¹ Precision N connectors supplied with 3/4 hex nuts.

² Precision TNC connectors supplied with 9/16 hex nuts.

³ WARNING: Do Not Use on SMA connectors. Damage can result.

⁴ Unless otherwise marked on nameplate, handle color represents torque value: blue = 12 in. lbs., red = 8 in. lbs., black = 5 in. lbs., gold = 20 in. lbs.

⁵ Has color coded bands corresponding to the Color Connect series identification.