

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.

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. If the wrench you need isn't shown in this chart, please contact our Sales Department or your local Maury representative for assistance.

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 recalibration 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.

Available Models

Model	For Use With Connector	Wrench Size (Inches)	Preset Torque (in.lbs.)	Handle Color ⁶
2498T1	MPC14, LPC14 ¹	1.0 HEX	12 ±0.8	BLUE
2698C2	7mm, LPC7, N ² , NMD3.5, NMD2.92, NMD2.4	0.75 HEX	12 ±0.8	BLUE
2698G1	TNC ³ , MPC6	0.562 HEX	12 ±0.8	BLUE
2698H1	LPC/OSP™ ⁴	0.562 HEX	8±0.5	RED
2698J1	SC	0.812 HEX	12 ±0.8	BLUE
2698K1	7-16	1.062 HEX	20 ±1.2	GOLD
8799A1 ⁵	3.5mm, 2.92mm, 2.4mm, 1.85mm	0.312 HEX	8 ±0.5	RED
8799D1	SMA, OSM	0.312 HEX	5 ±0.3	BLACK
8799E1	OSSM, MPC8	0.250 HEX	5 ±0.3	BLACK

¹ MPC14 and LPC14 connectors are precision 14mm connectors that are essentially the same as GR900 connectors and are supplied with 1.0 hex nuts.

² Precision N connectors supplied with 3/4 hex nuts.

³ Precision TNC connectors supplied with 9/16 hex nuts.

⁴ Precision LPC/OSP™ per Maury data sheet 5E-065. OSP is a M/A Com Omni-Spectra designation.

⁵ WARNING: Do Not Use on SMA connectors. Damage can result.

⁶ 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.