

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 TYPE	WRENCH SIZE	PRESET TORQUE (INCH LBS)	HANDLE COLOR ¹
8799A1 ²	1.85mm, 2.4mm, 2.92mm (K), and 3.5mm	5/16-in. hex	8 ± 0.3	Red
8799D1	SMA, OSM	5/16-in. hex	5 ± 0.3	Black
8799E1	OSSM, MPC8	1/4-in. hex	5 ± 0.3	Black
2698C2	7mm, LPC7, Precision Type N (with 3/4-inch hex nuts), NMD3.5, NMD2.92, NMD2.4	3/4-in. hex	12 ± 0.4	Blue
2698G1	Precision TNC (with 9/16 hex nuts), MPC6	9/16-in. hex	12 ± 0.4	Blue
2698H1	LPC/OSP™ (Precision LCP/OSP™ per Maury data sheet 5E-065)	9/16-in. hex	8 ± 0.3	Red
2698J1	SC	13/16-in. hex	12 ± 0.4	Blue
2498T1	MPC14, LPC14 (Precision 14mm connectors that are essentially the same as GR900)	1-in. hex	12 ± 0.4	Blue
2698K1	7-16	1-1/16 hex	20 ± 0.5	Green

¹ Handle color represents torque value: blue = 12 in. lbs; red = 8 in. lbs; black = 5 in. lbs; green = 20 in. lbs (unless otherwise marked on the nameplate).

² Do not use on SMA connectors. Significant damage may result.