



## Torque Screw Drivers Model 6RTD, 12RTD, 26RTD and 50RTD

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The Torque Screw Drivers are designed to test the screw bonds in electrical appliances as called out in IEC 60335, 60598, 60065 and other industry standards.

A specified maximum torque is applied on the screw bond to ensure that the bond will not be damaged under stress. The Torque Screw Driver is set to a definitive torque value. When the operator used the TSD, it reaches the set value. It cannot exceed this value because of a "snap over" mechanism.

The Torque Screw Drivers can be calibrated easily with a calibration screw at the top of the handle.

Many other torque drivers are available. Contact us for assistance to find the correct instrument for your application.

### Technical specifications (lbs. oz. in.)

Model #	Torque Range (min-max)	Torque Range (graduation)	Weight	Length
6RTD	1-6 lbs.	0.025 lbs.	2.219 oz.	4.312 in.
12RTD	2-12 lbs.	0.05 lbs.	4.438 oz.	4.969 in.
26RTD	6-26 lbs.	0.10 lbs.	8.812 oz.	5.625 in.
50RTD	10-40 lbs.	0.25 lbs.	11.312 oz.	6.125 in.

### Technical specifications (cNm, g, mm)

Model #	Torque Range (min-max)	Torque Range (graduation)	Weight	Length
6RTD	10-60 cNm	0.5 cNm	80 g	110 mm
12RTD	20-120 cNm	1.0 cNm	125 g	130 mm
26RTD	60-260 cNm	2.0 cNm	225 g	150 mm
50RTD	100-500 cNm	2.5 cNm	330 g	155 mm

### Facts

**IEC:**  
60335, 60598, 60065

**Components:**  
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**Weight:**  
Different, see table

**Dimensions:**  
Different, see table

**Supply**  
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