



TW:BT-1R-1/4-45.0, T-Handle Torque Wrench

TW:BT-1R-1/4-45.0, T-Handle Slip Type Torque Wrench, 1/4 in square drive, 45.0 lbs-in (5.09 Nm)



Description

Ruland TW:BT-1R-1/4-45.0 is a T-handle slip type torque wrench with a 1/4" square drive size. It is preset at the factory to 45.0 lbs-in (5.09 Nm) of allowable torque. Upon reaching the specified torque value of 45.0 lbs-in (5.09 Nm), the torque wrench automatically releases and resets. This prevents tightening above the preset value, even with continued turning. The T-handle profile allows the user to easily grip the torque wrench and rotate by hand. TW:BT-1R-1/4-45.0 is manufactured by Seekonk Precision Tools in Massachusetts from chrome plated alloy steel for durability and longevity in industrial environments. It is made in accordance with Federal Specification MIL-STD-45662A and comes standard with an NIST traceable certification. Periodic calibration is required depending on frequency of use.

Product Specifications

Tool Type	Torque Wrench	Handle Type	T-Handle
Torque Setting	45.0 lbs-in (5.09 Nm)	Torque Range	Factory Set
Accuracy	+/- 2 lbs-in, +/- 0.226 Nm	Torque Limiting Direction	Clockwise
Operation Mode	Torque Right, Ratchet Left	Drive Size	1/4 in square
Handle Width	3-1/2 in (89 mm)	Overall Length	3-3/8 in (86 mm)
Material Specification	Chrome Plated Alloy Steel	Manufacturer	Seekonk Precision Tools
Country of Origin	USA	Weight (lbs)	0.750000
UPC	634529222133	Tariff Code	8204.20.0000
UNSPC	27111715		
Note 1	Shipped with a NIST calibration certificate.		
Note 2	Periodic calibration is required depending on frequency of use.		