



# Break-Over Torque Wrench With 5/16 Bit For 3.5mm, 2.92mm, 2.4mm Connectors Preset to 12 in-lbs

## **TECHNICAL DATA SHEET**

PE5019-2

#### Break-Over Torque Wrench With 5/16 Bit For 3.5mm, 2.92mm, 2.4mm Connectors Preset to 12 in-lbs

Pasternack's PE5019-XX break-over torque wrenches allow accurate mating force when assembling and disassembling a variety of RF coaxial connectors. The unique feature of break-over torque wrenches is that they will "break" at the pivot point once the preset torque value force is achieved, effectively preventing the user from over tightening the coupling nut on the connector. Our break-over torque wrenches are lab-quality tools made with a durable nickel-plated steel alloy wrench head connected to a light weight, blue anodized aluminum handle. These RF torque wrenches are secured inside a latched and labeled wooden box for proper storage. Each calibrated torque wrench is rated to MIL-STE-45662 standards and comes with a Certificate of Calibration.

- · Lab-quality torque wrenches are designed to last even after continual use
- Each break-over torque wrench is rated to MIL-STE-45662 standards
- · Torque wrench will "break" at the pivot point once torque value force is achieved
- · Break-over design ensures that connectors are not over-torqued, which is possible with a click style torque wrench.
- · Designed with a clearly labeled, blue anodized aluminum handle
- Each break-over torque wrench comes secured inside a labeled wooden box

### Configuration

 Design Type
 Break-Over

 Hex Size, inch
 5/16

 Torque Setting, in-lbs [Nm]
 12 [1.36]

 Torque Accuracy, in-lbs [Nm]
 0.7 [0.08]

 Weight, lbs [g]
 0.4 [181.44

 Handle Color
 Blue

Compliance Certifications (visit www.Pasternack.com for current document)

RoHS Compliant Yes

#### **Plotted and Other Data**

Notes:

Values at 25 °C, sea level Do NOT use on SMA Connectors as damage might occur.

Break-Over Torque Wrench With 5/16 Bit For 3.5mm, 2.92mm, 2.4mm Connectors Preset to 12 in-lbs from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and fiber optic products maintain a 99% availability and are part of the broadest selection in the industry.

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: Break-Over Torque Wrench With 5/16 Bit For 3.5mm, 2.92mm, 2.4mm Connectors Preset to 12 in-lbs PE5019-2

URL: http://www.pasternack.com/break-over-torque-wrench-5-16-3.5mm-2.92mm-2.4mm-12in-lbs-pe5019-2-p.aspx

The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Pasternack reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal.



# PE5019-2 CAD Drawing

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