

Fixed Break-Over Torque Wrench With 15/64 Bit For 1.0mm Connectors Pre-set to 4 in-lbs



PE5019-16

Features

- Break-over design prevents over-torqueing
- Blue anodized aluminum handle
- Each break-over torque wrench comes secured inside a labeled wooden box

Applications

- Lab environments
- Production cable attachment
- Field install and testing
- Applying accurate torque
- Preventing over torque

Description

PE5019-16 is a break-over type torque wrench with 15/64 bit for 1.0mm connectors and a preset value of 4 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 is achieved, effectively preventing the user from over tightening the coupling nut on the connector which is not possible with a click style torque wrench. Our break-over 1.0mm torque wrenches are lab-quality tools made with a durable nickel-plated steel alloy wrench head connected to a lightweight, blue anodized aluminum handle.

Configuration

Torque Type	Fixed
Design Type	Break-Over
Hex Size	15/64 inch
Torque Setting	4 in-lbs [0.45 Nm]
Torque Accuracy	±0.15 in-lbs [±0.02 Nm]

Size

Weight	0.443 lbs [200.94 g]
Handle Color	Blue
Wrench Head Material	Steel
Wrench Head Plating	Nickel
Handle Material	Blue Anodized Aluminum

Compliance Certifications (see [product page](#) for current document)

Notes:

- Do not use on damaged connectors.
- To improve performance of a wrench that hasn't been used recently, actuate the wrench by clicking the wrench head back and forth several times before use. This will spread the lubricant through the internal mechanism.
- Break-over type torque wrenches require smooth consistent application of force. Each torquing action should be completed within 2 seconds. Slower or faster torquing action will detract from accuracy.

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Fixed Break-Over Torque Wrench With 15/64 Bit For 1.0mm Connectors Pre-set to 4 in-lbs from Pasternack Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99.4% 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: [Fixed Break-Over Torque Wrench With 15/64 Bit For 1.0mm Connectors Pre-set to 4 in-lbs PE5019-16](https://www.pasternack.com/fixed-break-over-torque-wrench-15-64-bit-1.0mm-4in-lbs-pe5019-16-p.aspx)

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PE5019-16 CAD Drawing

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