BORE MEASURING TOOL



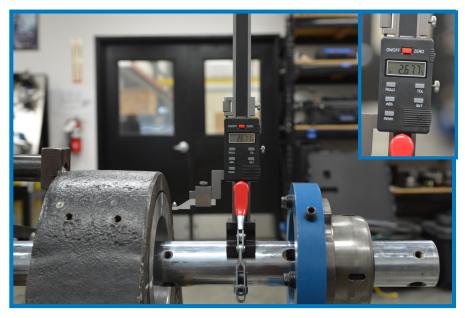
The quick and easy way to accurately measure bore diameters and tool height

Flexible, Easy to Use

- Designed to work with boring bars from 1-1/4 to 2-1/4 inches (38.1 - 57.2 mm) in diameter.
- · Features a digital slide scale and a "V"-Style mounting base.
- Clamps onto the boring bar while the bar remains installed in the work piece.
- Accurate and precise measurements can be taken on the work piece without removing the boring bar, even in hard to reach places.
- Smaller tool is 9 inches (228.6 mm) tall and larger tool is 21 inches (414.0 mm) tall. Both tools are 4.5 inches (114.3 mm) at the widest point, and at only 8 lbs. (3.6 Kg), are light and easy to position, making them easy to use in confined spaces.
- · A hold button freezes any reading so measurements can be taken in places and positions where the display cannot be seen, then removed from the bore and examined in better lighting.

Versatile and Flexible

- · Measures diameters up to 24 inches (609.6 mm) (with larger tool) on a 2-1/4 inch (57.2 mm) boring bar.
- Adjustable clamp can be set to fit a particular bar, or changed to fit another bar in minutes.
- Bar diameter can be preset in memory so the tool only has to be set once for any boring bar
- Once set, the tool determines the dimension from the center of the bar to the tip of the tool bit, or the inside of the bore, allowing multiple measurements without complicated adjustments.
- · Saves time by eliminating the need for complicated micrometers.
- Exact size of a bore can be measured without changing boring bar setup.
- Comes equipped with two different stylus tips to cover many applications.
- · Stylus mount also accepts other tools, including a dial indicator.
- The BMT uses a fine adjustment wheel for very precise measurements.



Specifications and Ordering Information

Bar size

2-1/4	inches	(57.2	mm)
1-3/4	inches	(44.5	mm)
1-1/4	inches	(31.8	mm)

Tool Dimensions: Depth at its longest: Width at its widest: Overall height:

Max. Dia. Measurement 24 inches (609.6 mm) 23.5 inches (596.9 mm) 21 inches (584.2 mm)

3.3 inches (83.8 mm) 3.2 inches (81.3 mm) 21 inches (414.0 mm)

Part No. 79151

Max. Dia. Measurement 12 inches (304.8 mm) 11.5 inches (292.1 mm) 9 inches (228.6 mm)

3.3 inches (83.8 mm) 3.2 inches (81.3 mm) 9 inches (228.6 mm)

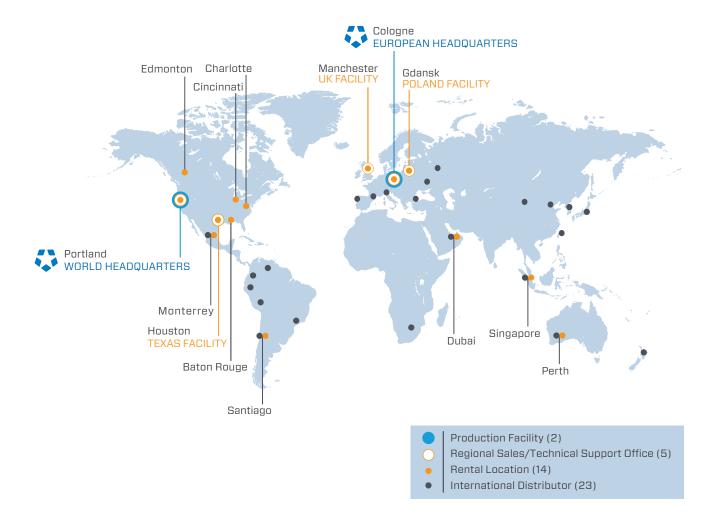


Part No. 79159

Ordering Information

Bore Measuring Tool (67487 or 70645) each come with instruction manual, packaged in a sturdy storage case.

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