

INSTRUCTION SHEET

POWERTEC®

80024 6" Precision Marking T-Rule

80025 12" Precision Marking T-Rule

80026 18" Precision Marking T-Rule

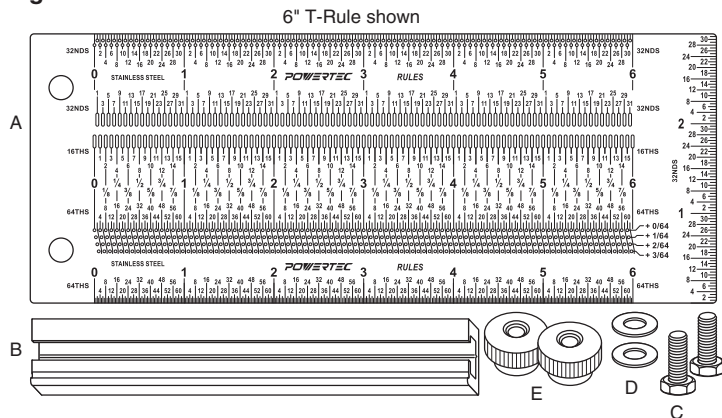


This T-Rule is a precision measuring and marking instrument for use in many applications.

PACKAGING CONTENTS

ITEM	DESCRIPTION	QTY
A	T-Rule	1
B	T-Bar	1
C	1/4"-20 x 1/2" hex head screws	2
D	1/4" plastic washers	2
E	1/4"-20 round knobs	2

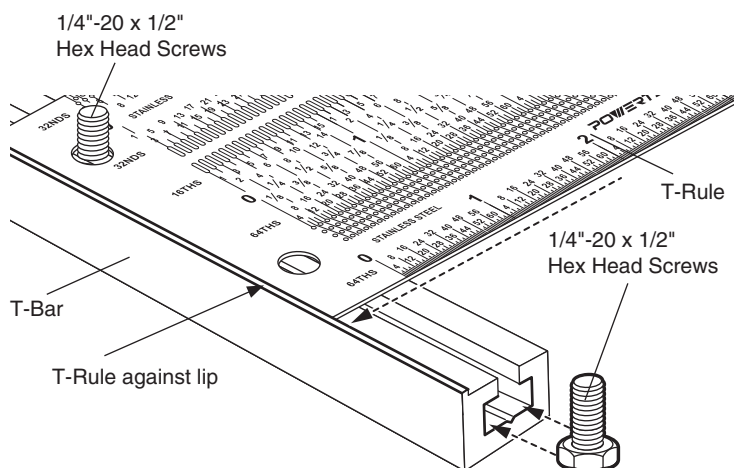
Figure 1



ASSEMBLY

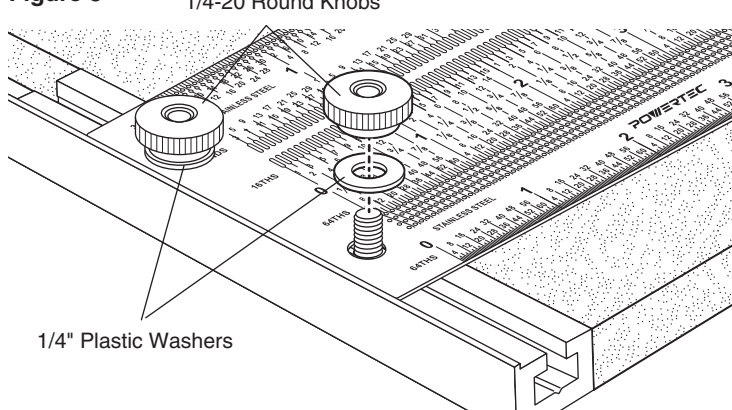
- Slide the two 1/4"-20 x 1/2" hex head screws into the slot on the T-Bar.
- Place the two holes in the T-Rule over the hex head screws, make sure the end of the T-Rule is firmly against the lip on the T-Bar.

Figure 2



- Place the two plastic washers and round knobs over the hex head screws and tighten. **NOTE:** If the two screws become loose, before tightening make sure the end of the T-Rule is firmly against the alignment lip on the T-Bar.

Figure 3



TO USE

To Make a Mark

0.5 mm Mechanical Pencil: Hold the pencil vertically and draw a short line in one of the slots or twist the pencil in a hole to mark a dot.

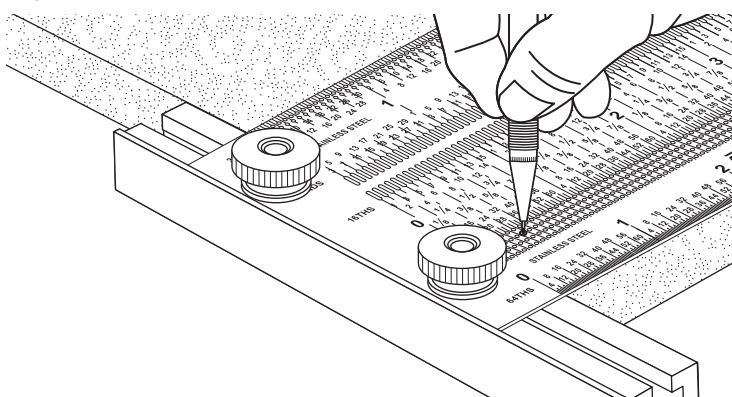
Wooden Pencil: sharpen the pencil, twist the lead once or twice in one of the holes for an ultra fine point ready for marking.

Metal Scribe or Center Punch: the scribe or center punch **MUST** be sharp enough to fit through the holes. **ONLY** use finger pressure to mark a precisely located "dimple" in soft materials such as wood, paper, plastic, brass or aluminum. **DO NOT** hammer the point into the hole this will result in damage to the precision rule.

Marking Relative to the End or Edge of the Workpiece

Place the T-Bar against the end or edge of the workpiece and make a mark in the hole or slot at the desired measurement.

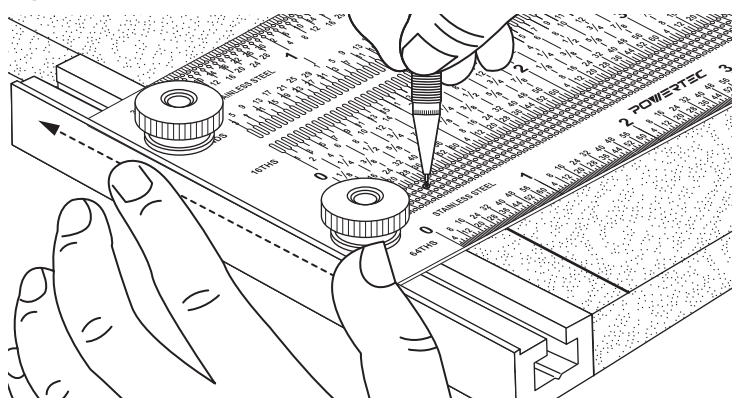
Figure 4



Drawing a Line Parallel to the Edge of the Workpiece

Hold the pencil vertically in one of the holes at the desired measurement and draw a line by sliding the T-Bar along the edge of the workpiece.

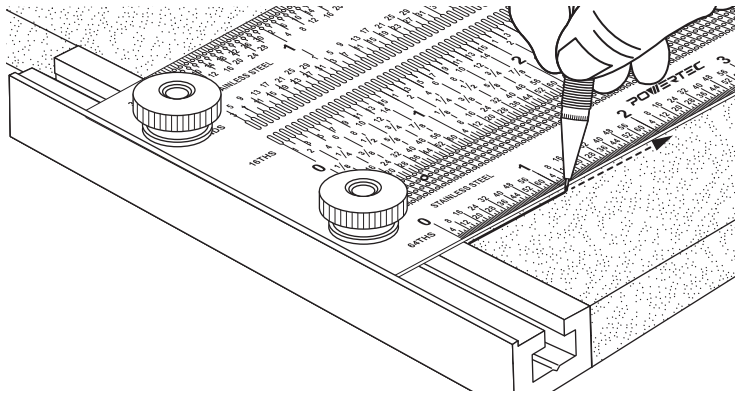
Figure 5



Drawing a Line Perpendicular to the Edge of the Workpiece

With the T-Bar against the workpiece at the desired location, draw a line along the T-Rule's edge.

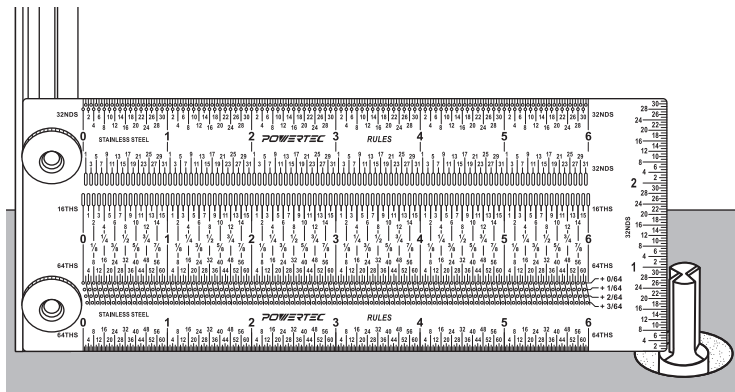
Figure 6



Making Vertical Measurements

Place the T-Rule at one end of the T-Bar and use the scale at the end of the T-Rule for vertical measurements.

Figure 7



Visit us on the web at powertecproducts.com



Put these instructions and the original sales invoice in a safe, dry place for future reference.

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