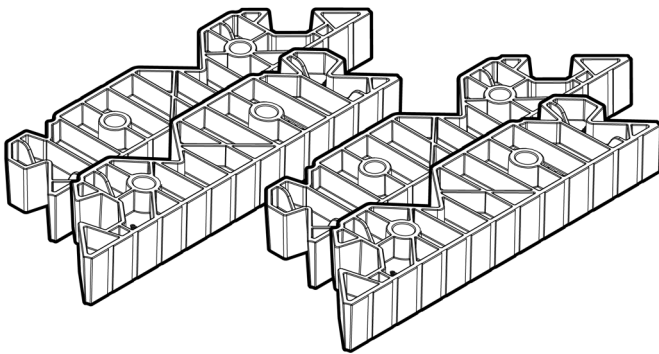


POWERTEC®**Miter Clamping Jigs**

POWERTEC 72010 Miter Clamping Jig Set is designed for Dual Functions: As a Miter Clamping Tool and Positioning Square. A perfect woodworking accessory for right angle corner clamping, carpenter tools for cabinets, picture frames and boxes. The 72010 set contains 4 Miter Clamping Jigs to set 2 squares.

SPECIFICATIONS

Length.....9-1/16"
Width.....2"
Height.....1-1/8"

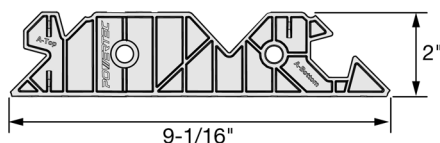
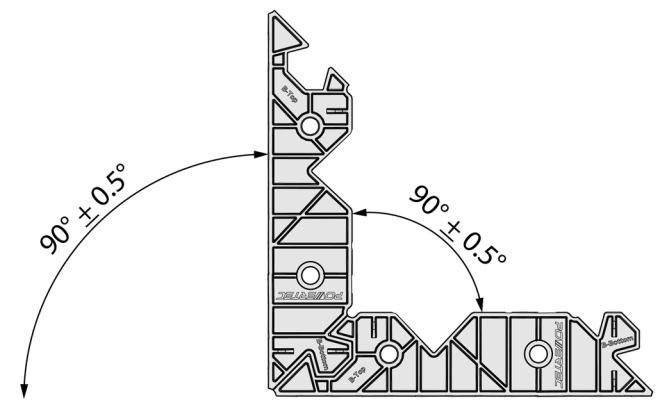
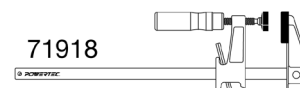
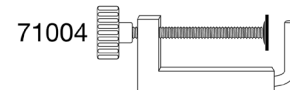
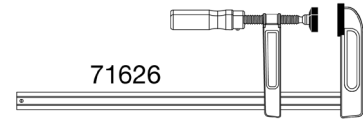
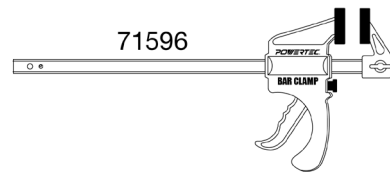


Figure 1

Companion Clamps (sold separately)

**EXAMPLE MITER JOINT CONFIGURATIONS**

NOTE: Use fixed-jaw clamps for better grip.

Figure 2

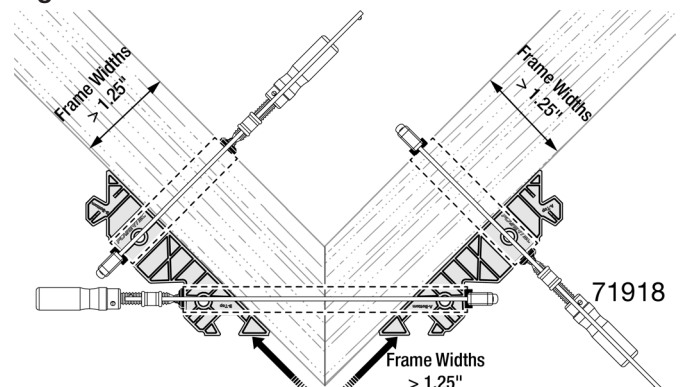


Figure 3

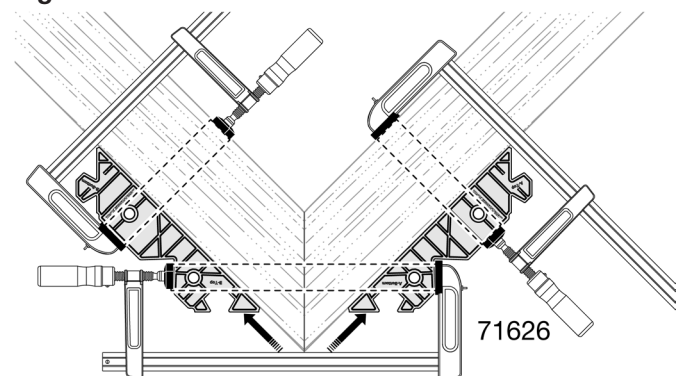
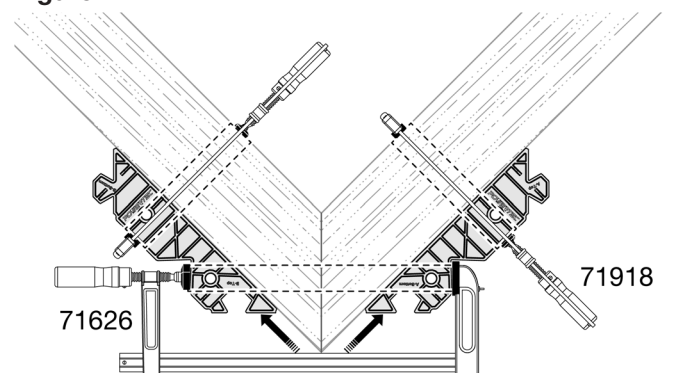


Figure 4



NOTE: See Figures 5-6. For clamping boards in width less than 1.25", the tips of the two Jigs should be close but don't meet at the miter point. To prevent miter joint from opening, move the clamp slightly outward to make sure the clamping force is applied only to the joint.

Figure 5 Correct. Tight Joint

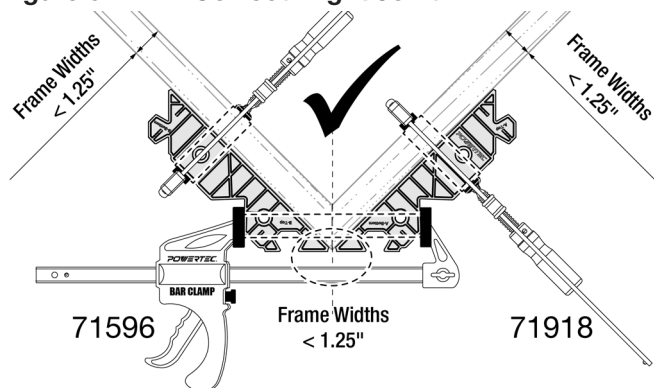
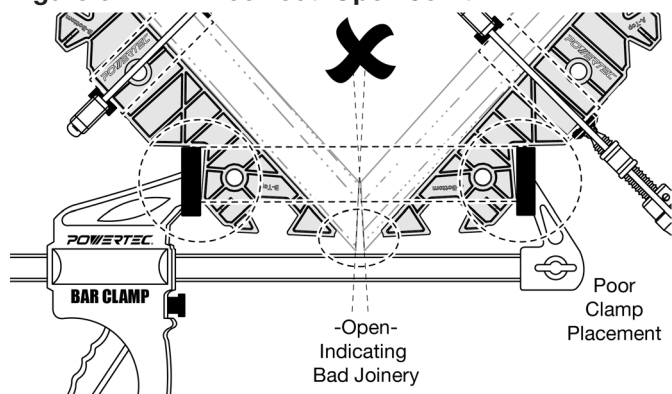


Figure 6 Incorrect. Open Joint



WARNING

Keep the Miter Clamping Jigs dry, clean, and free from oil and grease. Always use a clean cloth when cleaning. Never use brake fluids, gasoline, petroleum-based products or any strong solvent to clean the Miter Clamping Jigs. Chemicals can damage, weaken or destroy plastic which may result in serious personal injury.

EXAMPLES USING JIG AS A SQUARE

Figure 7 Assemble A to A

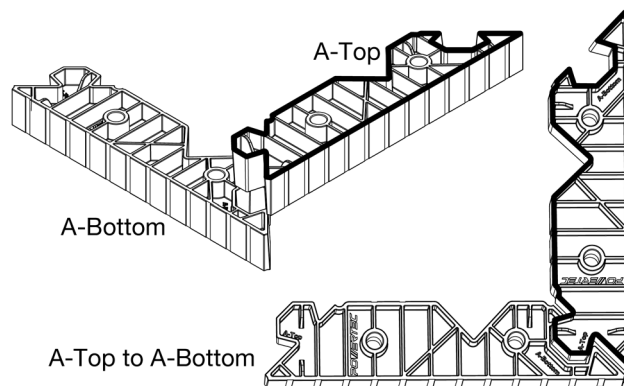


Figure 8 Assemble B to B

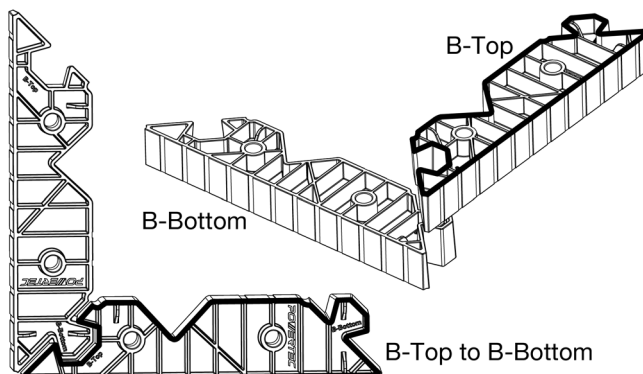


Figure 9 Example of Inside Setup

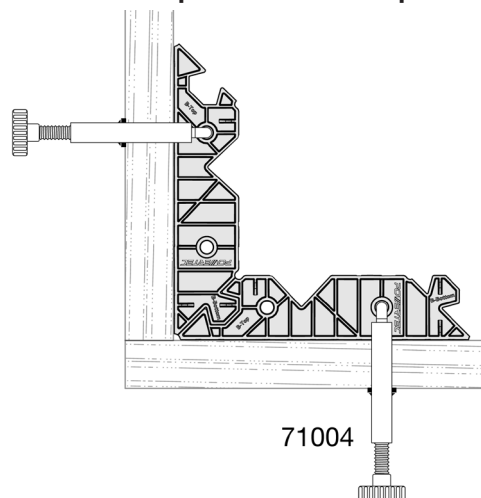
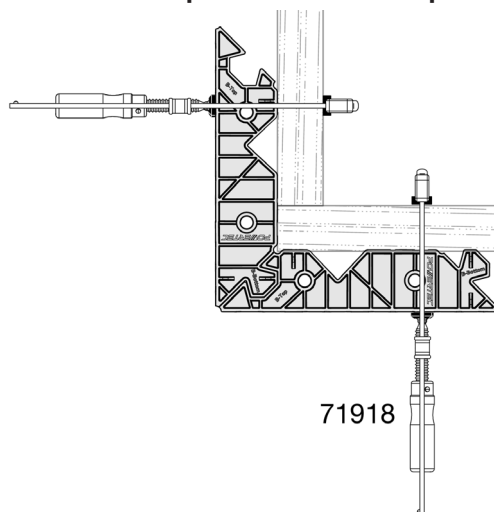


Figure 10 Example of Outside Setup



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

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