STILE & RAIL



STILE



FULL SIZE STILE & RAIL





MATCHED SETS





6004 - STRAIGHT

STILE







6005 - TRADITIONAL





6006 - CLASSICAL

MATCHED SETS



RAIL

6002 - OGEE



6003 - BEAD

Make full size Stile and Rail joints on your router table. The interlocking design plus the raised panel groove are both cut in one pass. Ball bearing guides control the cutting depth and also allow use on rounded, arched, or special shaped doors. With these two piece sets, simply switch router bits to change from cutting stiles to cutting rails. Ideal for stock from 5/8" to 7/8" thick.

Part #	Pattern	Reveal Width	Cutting Length	Large Dia.
1/2" SHANK				
6001	Round	1/4"	1"	1-5/8"
6002	Ogee	3/8"	7/8"	1-5/8"
6003	Bead	3/8"	7/8"	1-5/8"
6004	Straight	3/8"	7/8"	1-5/8"
6005	Traditional	3/8"	7/8"	1-5/8"
6006	Classical	3/8"	7/8"	1-5/8"

For Individual Bits:

Add A to Part Number for Stile Cutter. Add B to Part Number for Rail Cutter. Example: 6001A - Round Stile Cutter

Replacement Parts: Groover - 6625

Bearing - B5

PLYWOOD PANEL STILE & RAIL CONVERSION KIT

This conversion kit is for cabinet door construction with undersized 1/4" plywood panels (Actual panel thickness of 7/32" or 5.5 mm). Whiteside's conversion kit #6000X converts the regular full size Stile and Rail bits to the narrower groove required for these plywood panels. This kit gives you the flexibility to do either plywood panels or raised panels. Plus, it can be used on any Whiteside full size Stile and Rail bits that you may already own.

Our most popular Stile and Rail sets are also available ready to use just for plywood panel construction. Order Part Number 6001X for round pattern or Part Number 6002X for ogee pattern. 1/2" shank only.



APPLICATION: STILE & RAIL GLASS DOOR CONSTRUCTION

Make the Stile & Rail cuts for glass doors using Whiteside's full size Stile & Rail (above). No extra components are required. All that's needed is to stagger the cutting edges and "stack" both groovers on the Stile bit. Use both bearings (no groover) on the Rail bit. See photo. Now make your cuts just like in normal door construction. Cut the inside edges of all four pieces with the Stile bit. Trim the ends of the Rails with the Rail bit. Assemble door and insert glass pane. Use clips or corner trim mold on the back side to hold the pane in place.

