RODGERS Console Construction

Using Strong Dado/Rabbet (also known as tongue-and-groove) Construction Techniques

According to www.FineWoodworking.com "This simple joint, in which the ends of boards are joined at right angles by removing a portion of one board's thickness to accommodate another board, is very easy to make. In addition to increasing the glue surface, the rabbet also provides support and alignment for the two pieces."

Rodgers' two Shoda CNC (Computer Numerical Controlled) machines handle about 70% of all wood parts for the organs. They were specifically configured for the kind of cuts required to prepare console parts, including angle drilling, dadoing, grinding, beveling, boring and mitering. These machines work far more accurately than a human could – their cuts are precise to within 5/1000th of an inch.





The dowel enhanced dado/rabbet construction joints in Rodgers organs are <u>capable of</u> withstanding up to 200,000 pounds of pressure!

At no extra charge, Rodgers Infinity Series and Artist Series consoles are completed with:

- Beautiful Grade-A wood veneers
- Solid hardwood roll-tops
- Velocity-sensitive, ivory-feel keyboards
- Sealed & self-adjusting pedal board contacts
- Rodent prevention
- LED lighted thumb pistons
- LED music desk lamps, and pedal lamps
- Rugged chrome plated toe pistons
- Much, much more!