

# SNAPTIE SYSTEM

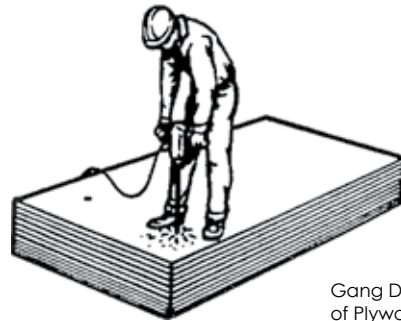


**VERTICAL FORMING SYSTEMS**

## Jahn® Forming System

### Preparation:

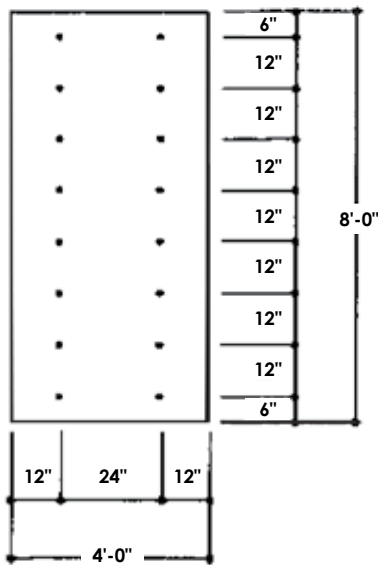
Gang drilling the plywood is the only preparation required. Holes need to be drilled 1/8" larger than the snap tie head. Normally a 9/16" diameter drill bit will be required. We recommend you drill a maximum 5 plywood panels. The 5/8" take-up of the eccentric on the Jahn "A" Bracket allows a snap tie with a L&W dimension of 4-3/4" to be used with a 5/8" or 3/4" plywood. The 5/8" take-up on the "C" bracket allows it and 8 1/4" snap ties to be used on 5/8" plywood.



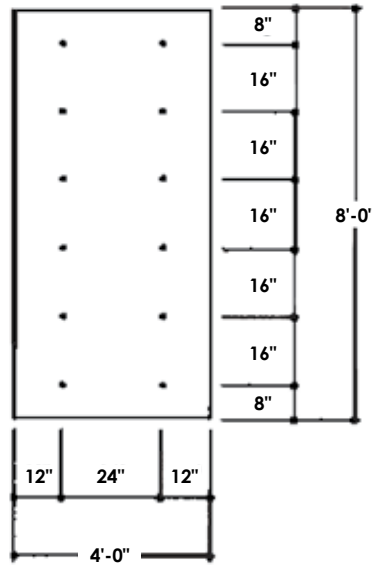
Gang Drilling of Plywood

### Snaptie Spacing and Rate Placement:

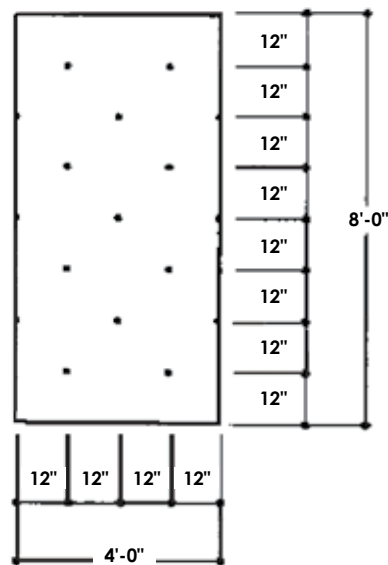
The most common snap tie spacings being used with the Jahn Forming System are shown below. For different rates or pour and/or other tie spacing, contact Masons Supply. Refer to the back cover for addresses and phone numbers.



12" vertical x 24" horizontal Snaptie Spacing.



16" vertical x 24" horizontal Snaptie Spacing.



12" vertical x 12" horizontal Snaptie Spacing.

### Plywood Used Strong Way (Face Grain Parallel to Spacing)

**Notes:** The above recommendations are based on the use of 3/4" Plyform Class I, and 2x4 S4S studs (Douglas Fir-Larch, Southern Pine or equal having a minimum allowable fibre stress of 1,200 psi). Design is based on all formwork members being continuous over four or more supports. Normal weight concrete made with type 1 cement, no admixtures or pozzolan, slump no more than 4 inches and vibration limited to 4 lineal feet or less.