



**THE  
POWER  
OF RED™**

**SYM-PLY®  
FORMING SYSTEM**

**ICON FORMING  
SYSTEMS INC**  
SMART. STEEL. FORMWORK

 **SYMONS®**  
BY DAYTON SUPERIOR

## Features and Compatibility

Symons Sym-Ply concrete forming system has been designed and manufactured to the demanding requirements of today's construction projects.

### Features:

- ◆ 1,500 psf allowable pressure
- ◆ 80 ksi steel for strength and durability
- ◆ Connects directly to Steel-Ply panels, fillers, corners, hinges and pilaster forms
- ◆ Built-in tie-off points meet OSHA requirements for fall protection
- ◆ Weighs only 8 pounds per square foot
- ◆  $\frac{5}{8}$ " 100/30 HDO standard plywood face
- ◆ Profiled side rail allows pry bar access for adjusting gangs to the chalk line
- ◆ Clamp or bolt together for maximum versatility
- ◆  $1\frac{1}{16}$ " diameter tie hole accommodates 50 kip or 15mm Taper Ties and She-Bolts
- ◆ Plywood protector sleeve plate is buttressed by the tie box for extended sleeve life
- ◆ Up to 10° batter with 50K ties
- ◆ Only 4" deep means more forms per truck

### Sym-Ply connects directly to these systems:

- ◆ Steel-Ply®  
Standard wedge bolts make the connection.
- ◆ Flex-Form® and Max-A-Form®  
The connection is made with  $\frac{3}{4}$ " speed bolts and nuts.
- ◆ Space-Lift™  
T-Head Sym-Bolts and 5" walers create the connection from Sym-Ply to the Space-Lift jump system.
- ◆ Backbone™  
T-Head Sym-Bolts connect Sym-Ply directly to Backbone one-sided wall frame or through intermediate 3" channels or 5" walers.

