

## TECHNICAL DATA SHEET

### DESCRIPTION

The Symons® Sym-Ply® Panels and Fillers are core components of the Sym-Ply forming system which enables faster assembly and setting of forms. The new 9' x 8' large panel covers 3X as much square footage while simultaneously improving job site labor efficiencies by reducing tie count from 8 to 4.

### APPLICATION

Sym-Ply panels incorporate 4" deep, high strength 80ksi steel encasing 5/8" 100/30 plywood. The result is a lightweight, high capacity (1,500psf allowable pressure) forming system. The profiled side rail is shaped to allow clamping and has 13/16" diameter holes for wedge bolting directly to Steel-Ply. Sym-Ply fillers are designed to be bolted directly or clamped into position with the Adjustable Sym-Clamp.

### PRODUCT PHOTO



**PHOTO:** 3 Panels Wide x 3 Panels Tall

### FEATURES

- 1,500 lbs. per square foot allowable poor pressure
- 80 KSI steel for strength and durability
- 1/4" Vertical Steel tubes provide added strength
- 4 ties per panel - - reduces ties needed by 50% vs. 3 x 8 panel
- Covers 3x the square footage vs. 36" x 8' panel
- Compatible with Symons® Steel-Ply®

\*\*\*Engineering support services are available\*\*\*

### RELATED PRODUCTS

20 MM Ties		
145555	20 mm 37" Taper Tie	8.2 lbs.
145556	20 mm 47" Taper Tie	11 lbs.
145557	20 mm 57" Taper Tie	13.9 lbs.
145558	20 mm 67" Taper Tie	15.8 lbs.
145554	20 mm Swivel Wing Nut w/ 7" DIA Plate	5.94 lbs.
20 MM She-Bolt		
123504	D30A - 20 mm x 18" SHE BOLT	3.29 Lbs.
123506	D30A - 20 mm x 24" SHE BOLT	3.96 Lbs.

Product Code	Description	Weight
F56000	SYM-PLY MEGA-PANEL 9' x 8'	800 lbs.



B12ASW - Swivel Wing Nut w/ Plate



20 mm Taper Tie



D30A 20 mm She Bolt



F56351- SYM-Clamp



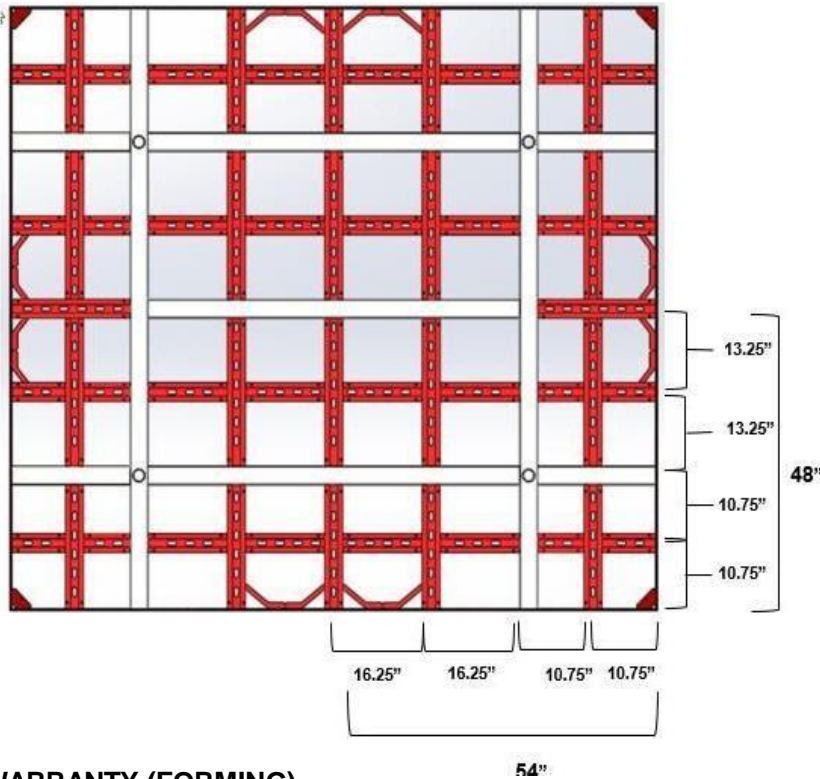
F56914 - Stacking Clamp



9X8 Tie Hole Plug  
(PC#: F56516)



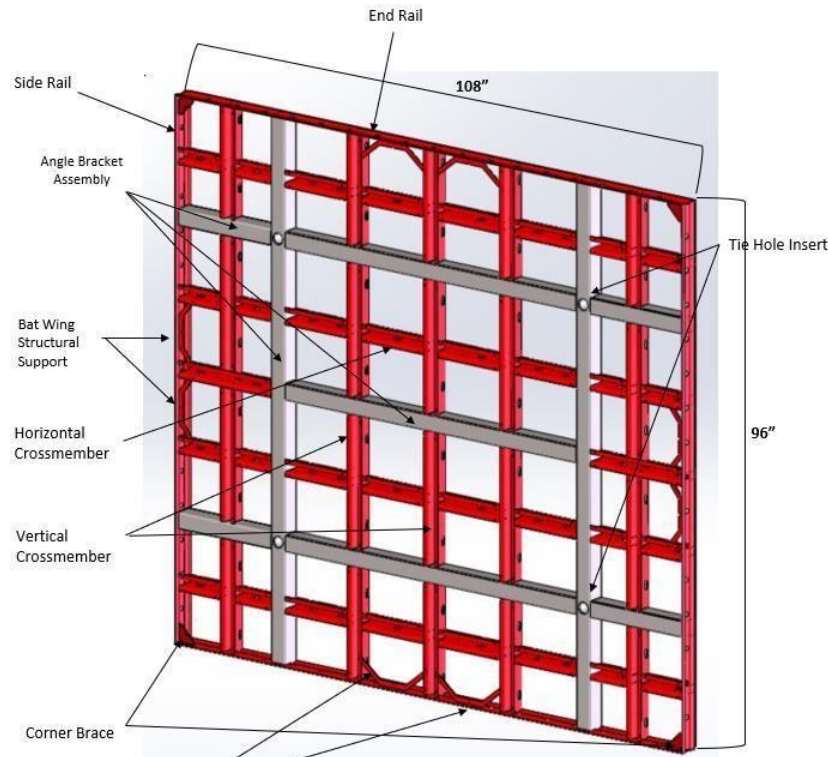
9X8 Tie Hole Insert  
(PC#: F56517)

**TECHNICAL DATA SHEET**
**PRODUCT DIMENSIONS**

**OWNERSHIP AND USE OF RENTAL PRODUCTS**

Dayton shall retain title to rental Products. Customer shall have the option to purchase rental Products if and to the extent set forth in the Contract, subject to those Terms. Customer shall not make any alterations, additions or improvement to, and shall not deface, remove or cover any Dayton markings on, rental Products without Dayton's prior written consent. Upon request, Customer shall advise Dayton as to the exact location of rental Products and agrees not to move rental Products without Dayton's prior written consent.

Dayton shall have the right to enter Customer's premises or other location of the rental Products at reasonable times and with the reasonable notice to Customer, to inspect Dayton rental Products. Customers shall keep rental Products free and clear of all liens, levies and encumbrances (other than those of Dayton). Customer irrevocably authorizes Dayton to execute and/or file a financing statement or other notice in any jurisdiction with respect to the lease created by the Contract.

Rental Products do not include wood of any kind, except as part of a prefabricated panel or other prefabricated rental assembling and erection of rental Products. Customer shall cause rental Products to be used only by competent operators in a safe and proper manner in compliance with all applicable laws, rules, regulations, and the manufacturer's instructions (including maintenance) and solely for the purposes for which they are intended.

**PRODUCT NOMENCLATURE**

**WARRANTY (FORMING)**

Limited Warranty. Dayton warrants, for a period of 60 days from the date of shipment (three years from the date of shipment in the case of formwork, excluding any consumable Products included with such formwork), that Products and any associated application drawings and engineering services provided by Dayton ("Ancillary Services") will be free from defects in material and workmanship and, in the case of custom designed formwork, that the formwork will meet the specifications set forth in the design drawings approved by Dayton and Customer.

Any claim under this warranty must be made in writing within such warranty period. If any Product and/or Ancillary Service covered by a timely claim are found to be defective, Dayton will, within a reasonable time, make any necessary repairs or corrections or, at Dayton's option, replace the Product.

Unless pre-authorized by Dayton in writing, Dayton will not accept any charges for correcting defects or accept the return of any Product. This warranty will not apply to any Products that have been subjected to misuse, neglect, storage damage, misapplication, accident or any other damage caused by any person other than Dayton, or that have not been maintained in accordance with Dayton's specifications.

**MANUFACTURER**

Dayton Superior Corporation

1125 Byers Road Miamisburg, OH 45342

Customer Service: 888-977-9600

Technical Services: 877-266-7732

Website: [www.daytonsuperior.com](http://www.daytonsuperior.com)