



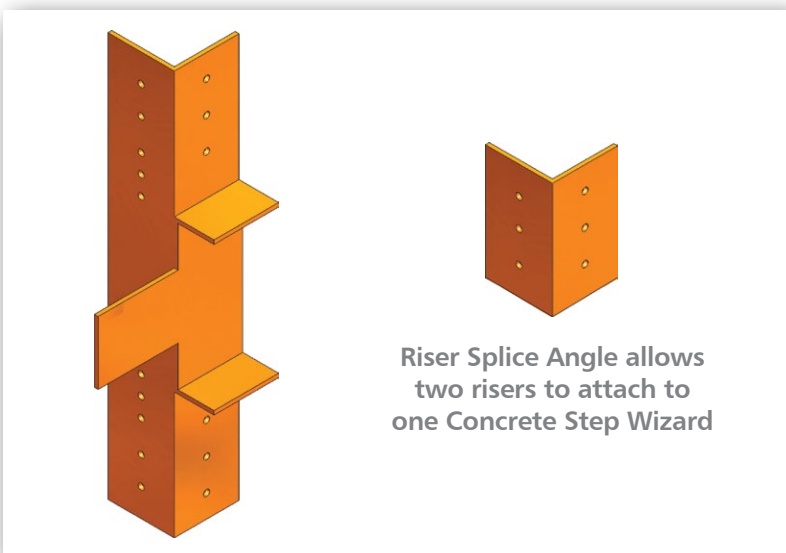
A simple, adaptable step forming system designed to reduce labor and material costs while also improving productivity when forming concrete stairs.



The Concrete Step Wizard is a step forming system designed to reduce labor and material costs while improving productivity when forming stairs. This versatile system makes stair forms easy to assemble, makes lumber stringers and risers reusable, and can be used to form any stair in the building code. There are no stairs too wide or too numerous for the Concrete Step Wizard.

Benefits:

- Reduces labor for setting up, stripping and reusing step forms
- No limit to the number of stairs, tread and riser dimensions, or length of stairs
- Steel pieces are durable, versatile and reusable for maximum savings
- Stores easily in a 5 gallon bucket for easy transport and handling
- Lumber stringer and riser elements, reused and reconfigured from job-to-job, help eliminate waste
- Stringers go on 3' centers, providing easy access for finishing
- Easily adapts to form stairs with toe kicks, slopes and drainage without extra parts



The Riser Splice angle is the only accessory needed when forming long stairs. It bolts directly to the Step Wizard and allows two risers to be attached to one Concrete Step Wizard.

1. Determine the rise and run of the stairs.
2. On straight pieces of lumber, lay out the rise and run on every stringer.
3. Attach Concrete Step Wizards along the rise markings on every stringer.
4. Attach top riser board to Concrete Step Wizard for the top stair.
5. For the tread below the first riser, measure down 5" and make a parallel line to the tread. This is the cut line for the bottom of the stringer.
6. Nail bottom of stringer to ground or to a kicker anchored to the ground.
7. Place one stringer every three feet on center across the length of the stair.
8. If longer stairs need to be formed, utilize the Riser Splice Angle to attach two riser boards.
9. Rip risers with 45° angle on bottom and sides for easy finishing.
10. Once stringers are in place, raise the riser boards up to riser stop on each Concrete Step Wizard and attach.
11. Spray all form faces with form release. Pour concrete and finish the tread surface.
12. Remove the stringers and use the Concrete Step Wizard to pry the riser board off the stair.
13. Paint over all marks on stringer and reuse the lumber for the next job.





DAYTON SUPERIOR BRANDS

CONCRETE ACCESSORIES

Accubrace®
Aztec®
Bar Lock®
Corewall®
Fleet-Lift™
Swift Lift®
Taper-Lock®

CONSTRUCTION CHEMICALS

Unitex®

FORMING PRODUCTS

Symons®
Max-A-Form®
Steel-Ply®
Sym-Ply®

DAYTON SUPERIOR PRODUCTS

BRIDGE DECK FORMING

Adjustable Joist Hangers
Bridge Overhang Brackets
Haunch and Fillet Forming
Pres-Steel, Coil Rod and Con-Beam
Hangers
Screed Supports

CHEMICALS

Bond Breakers
Cleaners / Strippers
Concrete Repair/Restoration
Curing Compounds / Sealers
Epoxies
Floor Levelers
Form Release Agents
Grout
Hardeners / Industrial Toppings
Liquid Densifiers
Surface Retarders

FORMING AND SHORING

Aluminum Shoring
Ganged Formwork
Garage Beam System
Handset Formwork
Highway Forms
Jump Forms
Modular Deck Shoring
One Sided Frames
Self Spanning Forms
Steel Frame Shoring

FORMLINERS

ABS Plastic
Polystyrene Plastic

PAVING

Dowel Bar Expansion Caps
Dowel Bar Retrofit System
Elastomeric and Hot Pour Joint Seal
Metal Keyway Form Systems
Tie Bar Assemblies
Transverse Bar Assemblies
Welded Dowel Assemblies
Wire Baskets without Dowels

PRECAST

Anchors and Lift Systems
Coil / Ferrule Inserts
Core Plugs
Magnets
Precast Forms
Rustications/Chamfers
Sandwich Panel Connector
Shear Connectors
Slotted Inserts

REBAR SPLICING

Forged Dowel Bar Couplers
Lockshear Bolt Couplers
Shear Resistance Products
Straight Thread Couplers
Taper Thread Couplers

REBAR SUPPORTS

Concrete Dobbies
Continuous Plastic and Steel
Bar Supports
Individual Plastic and Steel
Bar Supports
Mesh Chairs
Paving Chairs
Side Form Spacers

TIES AND ACCESSORIES

Modular Form Ties
Single Waler System
Ties and Accessories

TILT-UP

Braces and Brace Anchors
Helical Ground Anchors
Setting Plugs
Strongback System
Tilt-Up Anchors and Lifting Systems

CONTACT INFORMATION

CORPORATE HEADQUARTERS

1125 Byers Road
Miamisburg, OH 45342
937-866-0711

ACCESSORIES AND CHEMICALS

Customer Service: 888-977-9600
Technical Assistance: 877-266-7732
info@daytonsuperior.com

FORMING PRODUCTS

Customer Service: 800-800-7966
Technical Assistance: 877-266-7732
info@daytonsuperior.com