



"We needed a modular system to pour any size culvert. Western Forms showed us how we can reduce our labor costs and at the same time deliver the quality concrete product our customers expect from us."

Scott Miller
Plant Manager
Del Zotto Precast Company
Florida



"For manholes, we use steel. One-of-a-kind specialty products often require custom wood forms. It was the in-between jobs that caused us to look into aluminum. It didn't take very long to realize that Western was the best way to go."

Carlo DiCicco
Owner
DiCicco Concrete Products
Illinois

"With Western's unique forming system, we are able to pour a complete septic tank in one pour. We pour the sides and the bottom at the same time."

Joey Link
Owner
MST
South Carolina



"We looked at many forming systems before we purchased a Western aluminum forming system. PinLock™ Attached Hardware gave us the labor savings we were looking for."

Billy Thomas
Co-Owner
Allied Precast Company
Florida

Precast Systems

Modular design allows infinite precast configurations for:

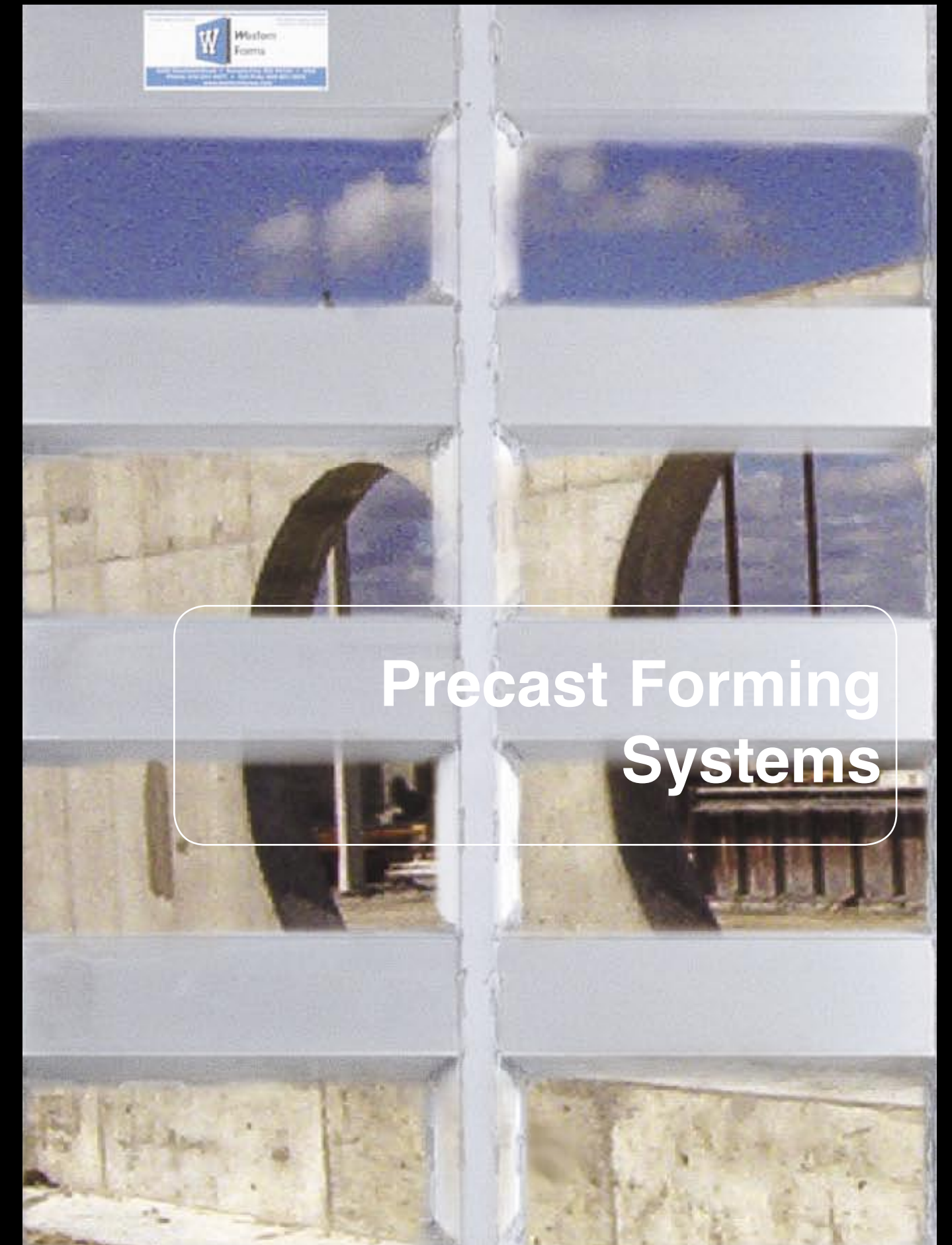
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|-------------------------------|--------------------------|--------------|
| Grease Traps | Above Grade Fuel Storage | Sewer Drains |
| Utility Vaults | Waste Water Basins | Box Culverts |
| Area Wells | Drop Inlet Boxes | Catch Basins |
| Telecommunications Structures | Containment Walls | Septic Tanks |
| Stock Watering Tanks | Sound Barrier Walls | Storm Drains |
| | Retaining Walls | |



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Aluminum Forming Systems for the Precast Industry

Western Forms Aluminum Forming Systems will increase the productivity and improve bottom line profits for any precast supplier. The all-aluminum forms are lightweight and easy for one person to handle with the production benefit of the three-foot wide, handset forming system. Western Forms builds durable panels for everyday rugged use and years of dependable service.

The Flagship™ aluminum forming system family, along with the Western Forms patented PinLock™ Attached Hardware System, is a proven method for greater labor efficiency and productivity. Western Forms forming systems also add a special preseasoning process that shortens the typical break-in period experienced with aluminum forms.

These modular systems are designed for easy stacking and flexible filler combinations. The forms are available from 1' to 10' heights in one-foot increments and in widths of 1" to 36" in 1" increments. Special forms are also available to suit custom precast applications.



LABOR SAVINGS

Less labor and faster production time means big savings and more profit. With Western Forms' 3' wide, lightweight aluminum panels, precasting can be much faster than with 2' wide plywood forms. The panels can be easily carried and set by just one person.

VERSATILITY

Several different sizes of precast products can be produced with just one set from Western Forms, allowing you to adapt quickly to your customer's changing needs.

DURABILITY

Western Forms panels feature first-class bracing, continuous perimeter welding, and crowned steel bushings for added durability. Ultra-smooth panel face gives precast products a quality finish that is superior to other forming systems.

Pan-L-Cure™

Pour the smoothest wall possible right from the start with pre-seasoned forms from Western Forms. By choosing your forms with Pan-L-Cure pre-seasoning, you eliminate the time and effort needed to break-in new forms to achieve their highest performance. Western Forms takes the extra step of seasoning the entire form, not just the face sheet. This reduces concrete buildup on the front and back of your panels, prolonging their life, reducing the maintenance required, and helping you achieve the best finished walls.



FLAGSHIP™ ALUMINUM FORMING SYSTEMS

Flagship panels weigh 15% - 25% less than other forming systems but last for years with superior bracing and total perimeter welding. Set, strip, and move faster with lighter panels.

All Flagship panels feature a full, strong backbone to provide additional stability and reduce the possibility of pillowing and reverse bow throughout the life of the form, resulting in flatter walls with every pour.

The Flagship Elite series allows an 8•8 user to easily transition to the 6•12 hole pattern. Standard handles at the top and bottom of the panel offer safety and

stability when you move, set, or strip forms. All Flagship Elite panels come equipped with gaskets to reduce concrete seepage and buildup. Three-hole bushings are standard, and are found on the siderails and endrails of forms for maximum versatility and stacking opportunities. You can even attach cap forms with PinLock™ Attached Hardware.

For a choice in facesheets to meet your needs and preferences, turn to the Flagship 94 and Flagship 125 series. Both systems offer excellent packages of standard features, plus options for gaskets, baseplates, and pre-seasoning.



PATRIOT™ ALUMINUM FORMING SYSTEMS

This 6•12 hole pattern forming system delivers quality pours throughout its years of service. The Patriot Forming System is available in two face sheet thicknesses to best meet your requirements.

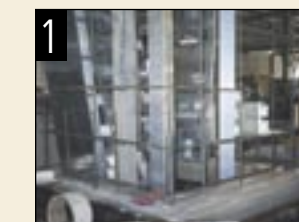
Patriot panels are easy to set and strip. The lightweight design allows for easier transporting and doesn't require extra crew members that increase project costs and decrease efficiencies.

The exclusive Flagship™ Hat Section is used in the Patriot system as well, and built-in sound deadening material reduces noise on the job and potential safety concerns for your employees.



8•8 hole pattern Value Aluminum Forming System also available.

4 Easy Steps to Precast Products



1 Set Interior Panels Working off a concrete base, only one person is required to set the inner core of the formwork.



2 Add Rebar & Blockout Tie the reinforcing steel and insert void material.



3 Set Exterior Panels & Pour Set the jacket and align panels by using 2x4 walers around the top of the formwork.



4 Strip & Ship to Customer The next morning, easily and quickly strip the forms and deliver a top-quality product to your customer.

More Ways to Help You Get the Job Done

Just owning a set of quality panels doesn't get your projects completed! Western Forms understands that the additional products you need to set, strip, and protect your forms also deserve to be the best. We offer you a wide variety of tools, hardware, accessories, release agents, and extra support services that allow you to focus on using your equipment to generate profits, not problems.

Form Hardware

A Western Forms exclusive, the innovative PinLock™ Attached Hardware System has no comparison. PinLock is faster and easier to use than other attached hardware, reducing the learning curve for your forming crews. Its unique, self-cleaning, self-lubricating seal system makes operation smooth, even in harsh construction conditions.

While other hardware systems move and slide during handling, PinLock stores securely on the form when not in use. You'll always know where the components are, and that they are ready to work when you are.



Accessories, Tools, & Supplies

Accessories, tools, and supplies play an important role in your project, helping to ensure you've taken care of all the details before, during, and after a pour. Western Forms selection of quality products is designed to meet the needs of poured wall contractors. Field-tested and recommended by experienced professionals, you'll discover that accessories, tools, & supplies from Western Forms aren't created just for your forms or your project, they are created for you.



Form Ties

Avoid blowouts with the superior steel quality in every Western Forms tie. Each shipment of steel received is tested to ensure it meets the standards you deserve. Comprehensive, continuous field-testing works ties as hard as you do. Every Western Forms tie delivers consistency that won't fail in the field.

Form ties from Western Forms are compatible with all fabricated aluminum forming systems so you're guaranteed the same high performance no matter what you choose.



Release Agents

Blue Ribbon Form Release Agent from Western Forms has NO EQUAL. This premier release agent outperforms all

other agents on the market. Designed specifically for superior care on aluminum forms only, Blue Ribbon provides excellent results with a broad range of ready-mix during a wide range of temperature conditions, spraying easily at 20 degrees below zero without additives. The exclusive formula offers exceptional value by allowing you to use a smaller amount of release agent and still achieve quality results.



Receive A Free Full Catalog!

To see the entire line of Western Forms products, request a catalog by calling 800-821-3870.