Haunch Corners

The Haunch Inside Corner is common place in the Precast industry and Precise Forms can provide the dimensioning required by your Engineer to comply with the designs you are confronted with.

Precise Forms has designed and produced products that are compatible with all of our forming systems and the Haunch Corner is no exception. The Haunch Corner will work with all standard Precise Aluminum Forming Systems.

Creating Openings

Precise Forms is the leader in Aluminum Hole Former equipment. The Hole Forms are sloped from the inside of the wall to the outside thus allowing for easy removal. We produce round as well as elliptical Hole Formers.

Precise Precast Deck System

The fastest aluminum decking system on the market.

The Precise Forms Deck Adaptor System offers the ability to eliminate one pour by casting a five sided product. The deck is first assembled upside down as a single unit with standard Precise forms and our unique Deck Adaptor system. The preassembled inverted deck is then picked up with the lifting rings and placed on the core forms. Because of the unique design of the Deck Adaptor, with its support bracing positioned at an angle, it will assist in squaring the core forms. When placed with overhead lifting equipment it will slide into place against the end rails of the vertical core form.

Form Puller

The Precise Forms Form Puller is a true labor saver and will minimize the potential of form damage. This tool quickly and safely assists in the removal of any flat wall form that is captured such as the core forms.
Pallet and Header System

The specifically designed Precise Forms Pallet and Header can be produced for most casting joints. It is a positive locking system that eliminates the worry of movement during the casting procedure. These forms create a 7/16" annular space for the placement of joint sealers.

The versatility of the Pallet and Header offers quality castings for many applications such as Box Culverts, Utility Vaults, and many others, with the comfort of knowing that the joints will be consistent and the labor will be reduced over in-house produced joints. The product is designed to allow riser casting in virtually any height or lay length.

Riser Forming System

The Precise Precast Riser Form is designed to work in conjunction with the Precise Precast Pallet and Header System. It will greatly reduce the cost of labor and lumber while constructing Pallet Stools for various riser heights.

The All-Aluminum Precast Riser Form is bolted together ensuring that the casting is square due to the 90 degree corners.

Pre-drilled holes in the Precise Forms Riser Form allows the 4x4 wooden support to be nailed or screwed into place providing unlimited vertical adjustment of the riser casting. This will allow you to create any riser casting height! The Precise Forms aluminum Riser Form virtually eliminates the degradation of lumber that occurs when wooden stools get wet or exposed to concrete therefore reducing your long-term cost!

Once the Pallet Forms are placed onto the Riser Forms, assembly continues as usual. Core Forms are set, all imbeds and reinforcing are placed, Jacket Forms are set inserting the required wall ties, and the Header Forms are pinned into place on top of the Jacket Forms.

Dominator Forming System

The Dominator System offers an additional dimension to the precast industry, the ability to gang form larger castings without the need for additional accessories. The system can be hand set like the standard Precise Forms aluminum forming system or ganged. It utilizes a taper tie system that aids in the cost reduction as these beefy taper ties can be used many times over. With the 25% increased form thickness this extends the life and durability!

Catch Basins  Utility Structures  Utility Vaults  Box Culverts  Retaining Walls  Telecommunication Structures  Drop Inlet Boxes  Sound Barrier Walls  Many More Precast Applications

The Precise Riser Form “A True Cost Savings!”