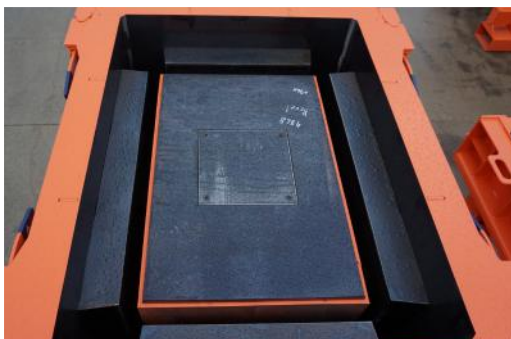
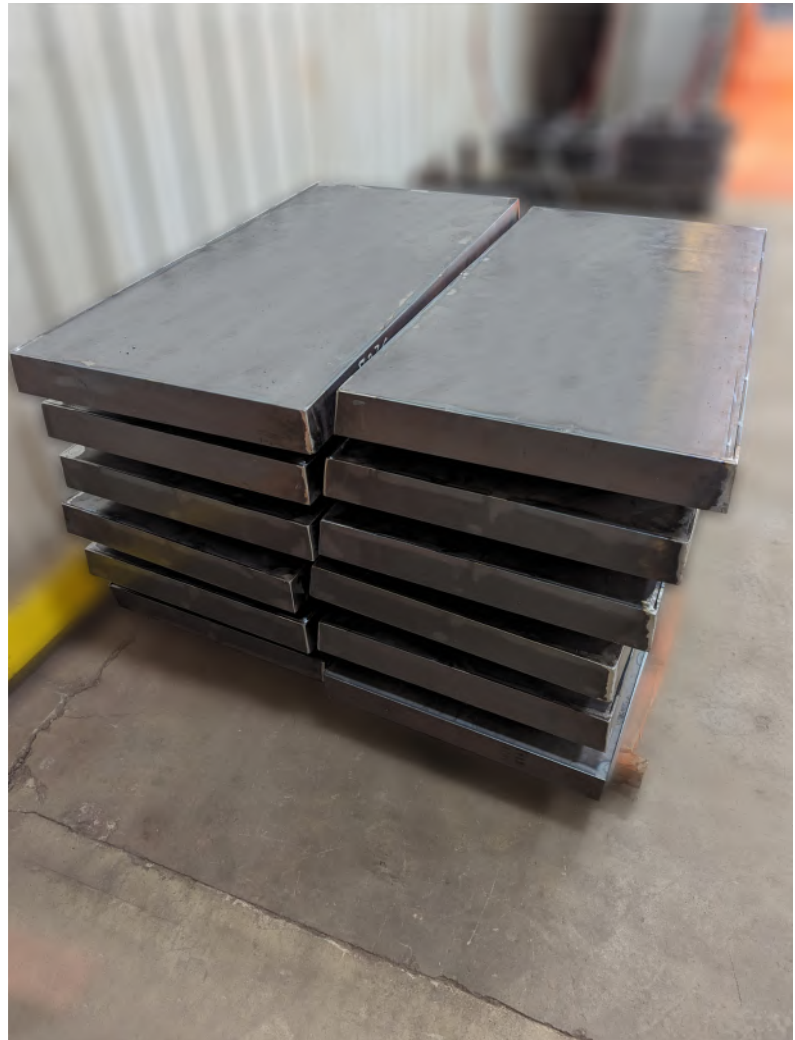




Steel Hole Formers, Knockout/Blockout Pans



Intelligent Formwork Accessories

- Manholes
- Utility Vaults
- Pipes
- Other precast concrete products



Steel Hole Formers, Knockout/Blockout Pans

Overview

In precast concrete production, steel holeformers, knockout and blockout pan formwork accessories are used to create specific voids, openings, or features in the finished concrete products. They play an important role in shaping the final product for functionality such as lifting inserts, utility access or connections.

Steel Hole Formers

Purpose:

- Made of heavy-duty, rigid and very durable steel.
- Hole formers are used to create round, square, rectangular, or custom-shaped holes in precast concrete elements such as manholes, utility vaults, pipes, and wall panels.

Knockout Pans

Purpose:

- Knockout pans are used to form areas in the concrete that remain thinner or weaker, intended to be removed or "knocked out" later after casting.
- Common in manholes or electrical vaults where future pipe connections will be made.

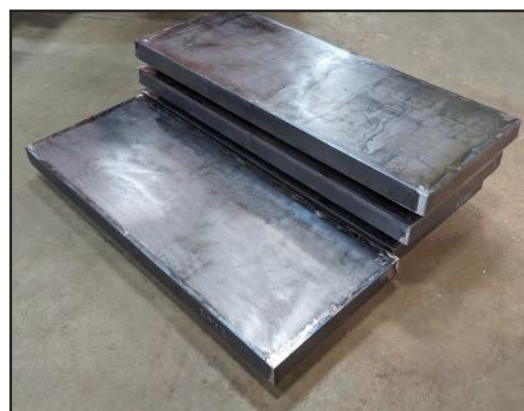
Blockout Pans

Purpose:

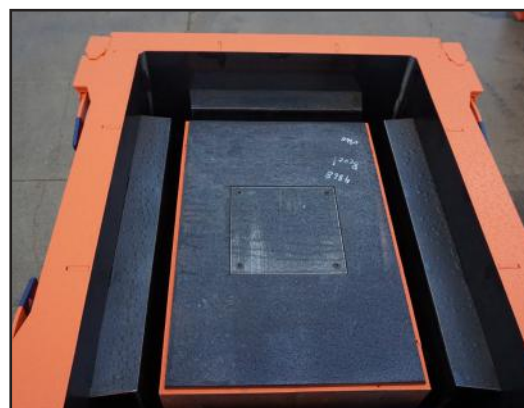
- Block outs are used to form larger voids or recesses in the concrete – often rectangular or irregular in shape.
- Examples: openings in wall panels, access hatches, embed recesses, or connection pockets.



Steel Hole Formers



Steel Knockout Pans



Steel Blockout Pans



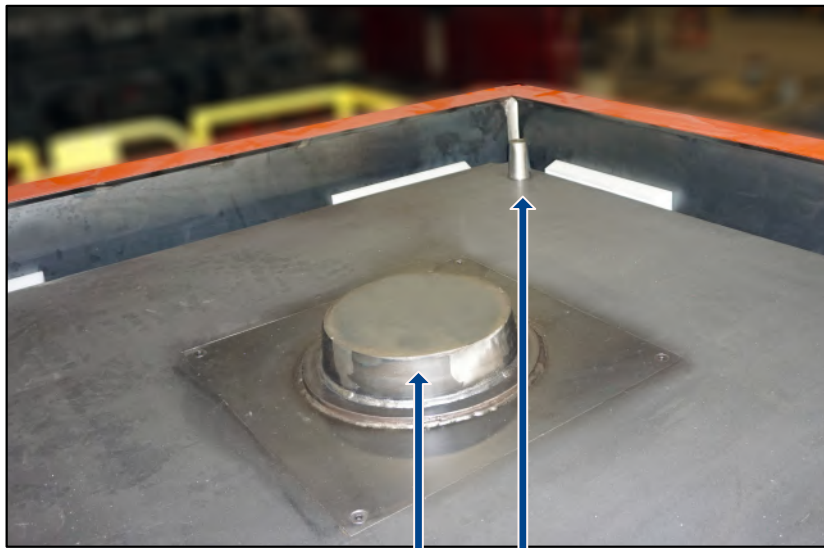
Afinitas is your source
For Wetcast Forming Systems

Contact our team at
+1 641-394-4111
or email rfq@afinitas.com



Our wide offering of these Steel form accessories offer:

- **Durability / Reusability:** Long lifespan across many production cycles. Holds shape under extreme pressure and heat.
- **Precision:** Accurate shapes and dimensions to ensure consistency.
- **Customization:** Especially for blockouts – the ability to create product-specific forms.



Steel Blockout Sump Pan and Pins

We can design products to meet your specific needs.

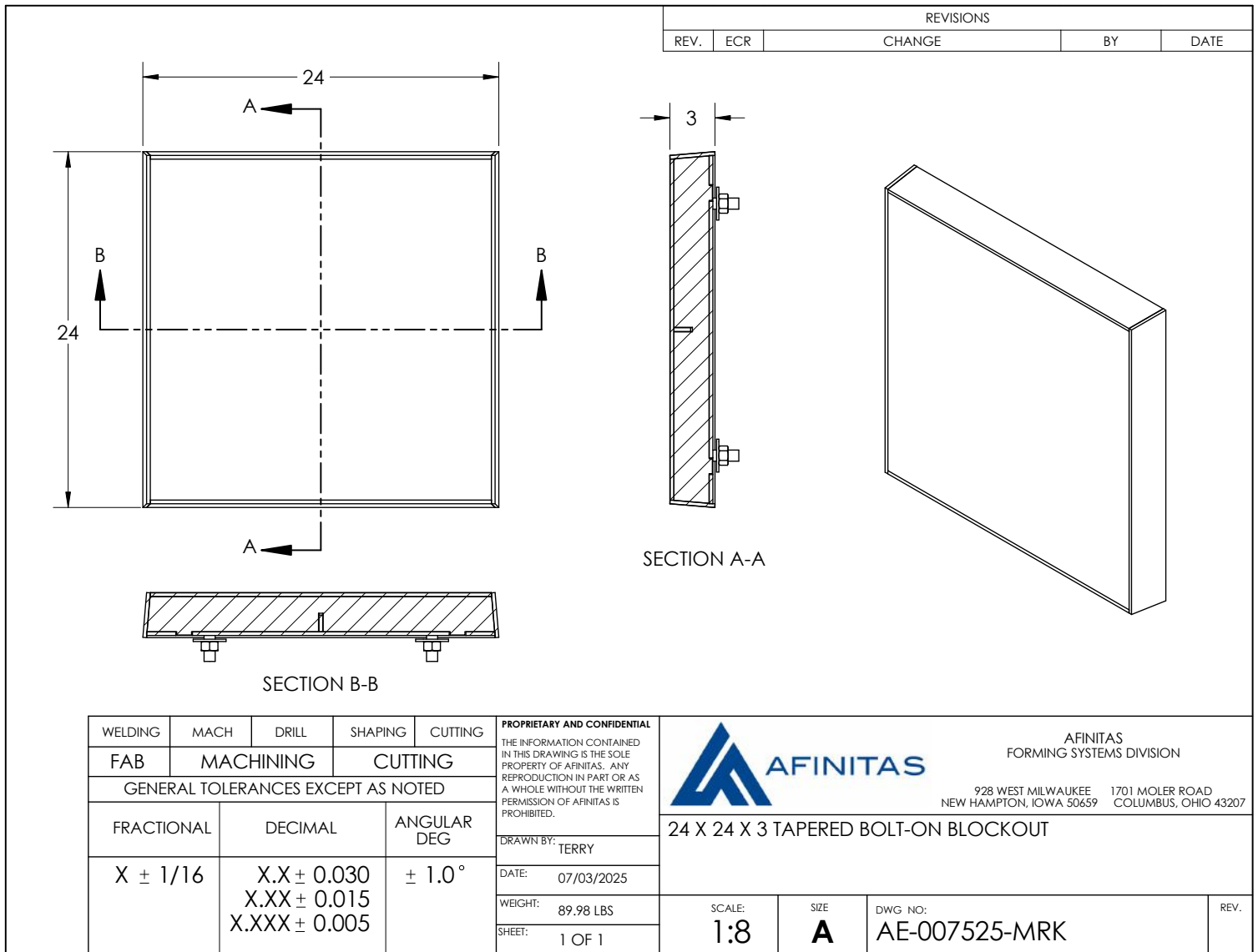
On the following pages you will find a wide range of commonly requested products and sizes. If you don't see what you need, contact our team and we will work to design a solution to meet your requirements.

Afinitas is your source

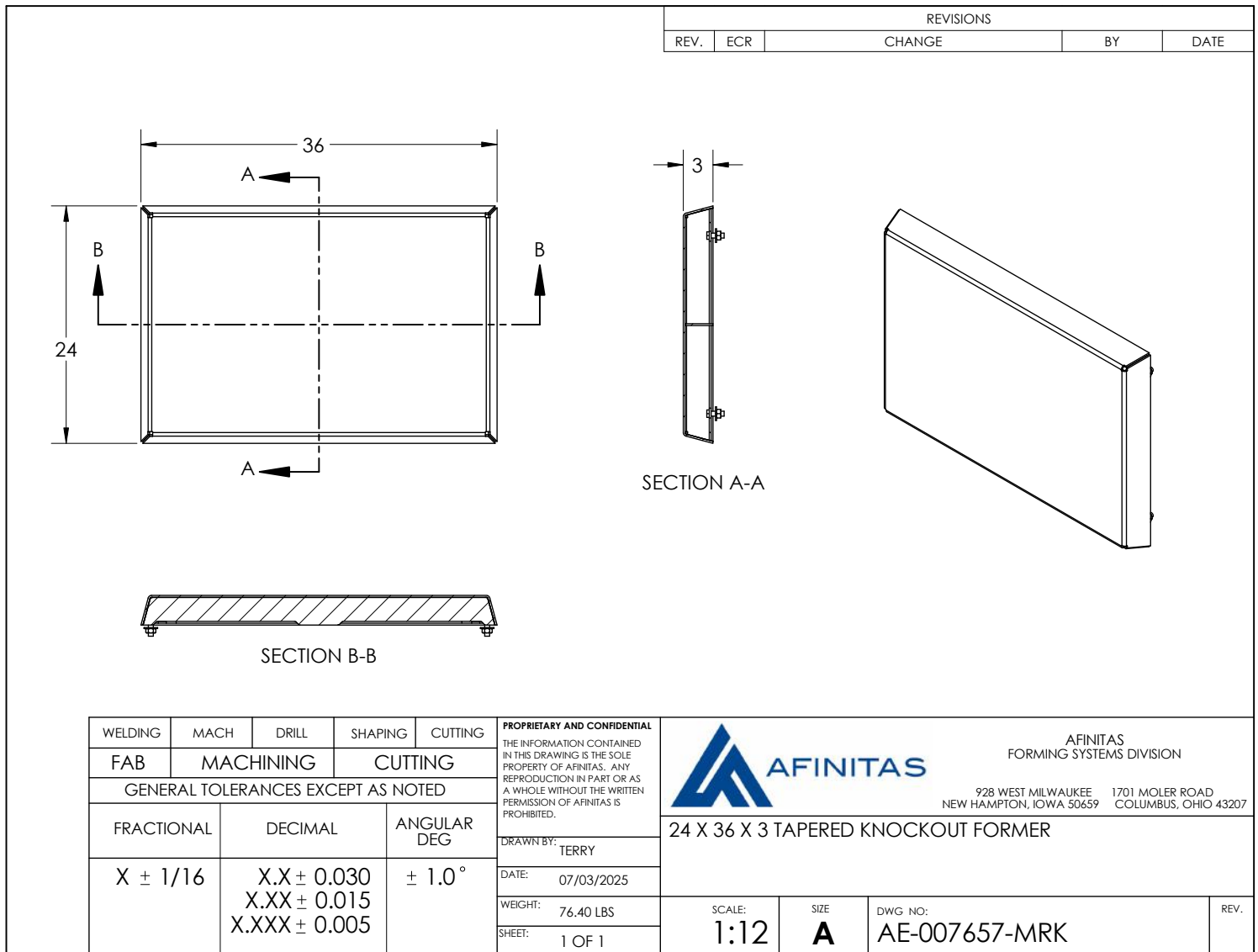
For Wetcast Forming Systems

- Manhole Cone Forms
- Manhole Riser Forms
- Manhole Slab Top, Transition Slab, Base Slab Forms
- Box Forms
- Flared End Forms
- Battery Grade Ring Forms
- Manhole Joint Rings

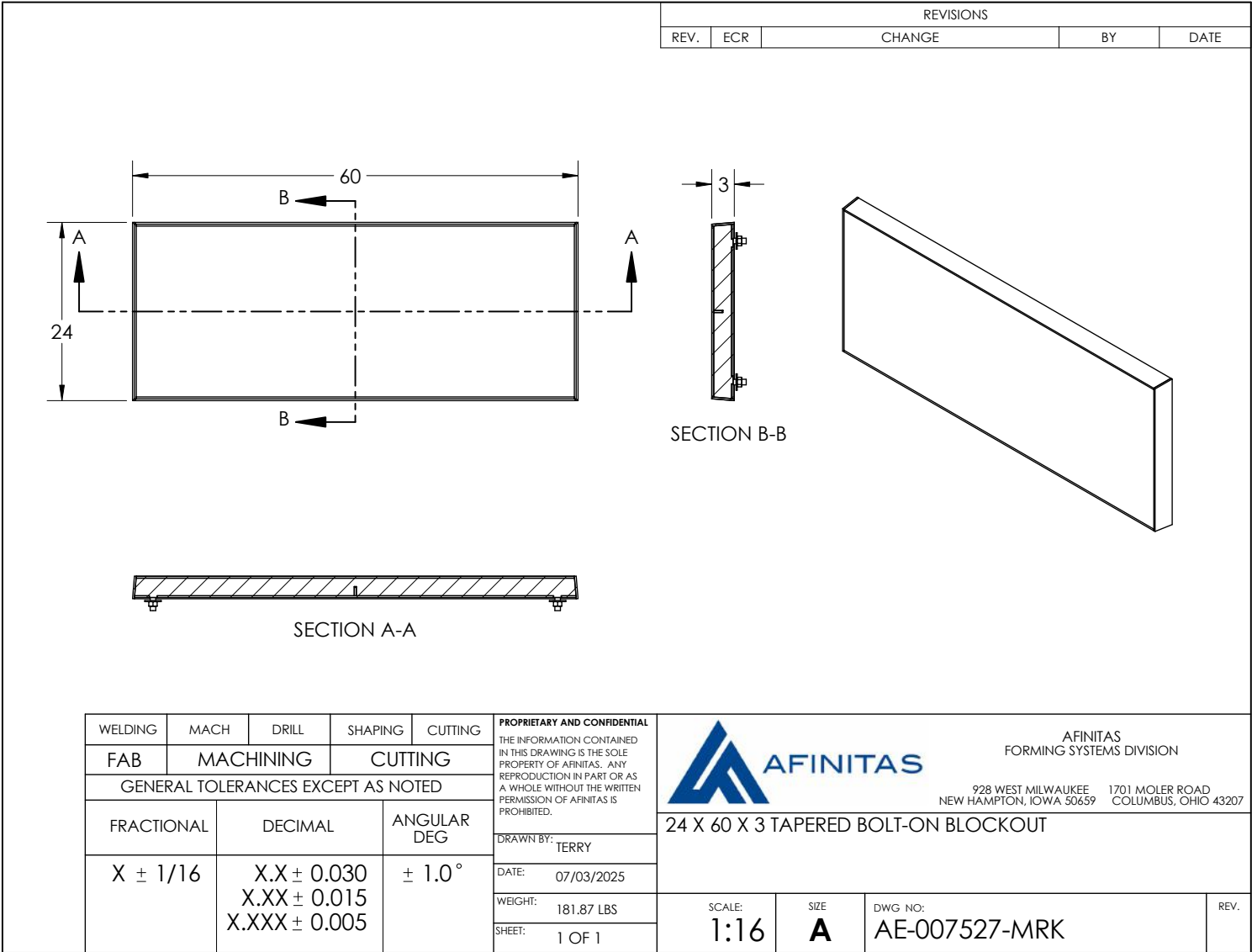
24 X 24 X 3 TAPERED BOLT-ON BLOCKOUT



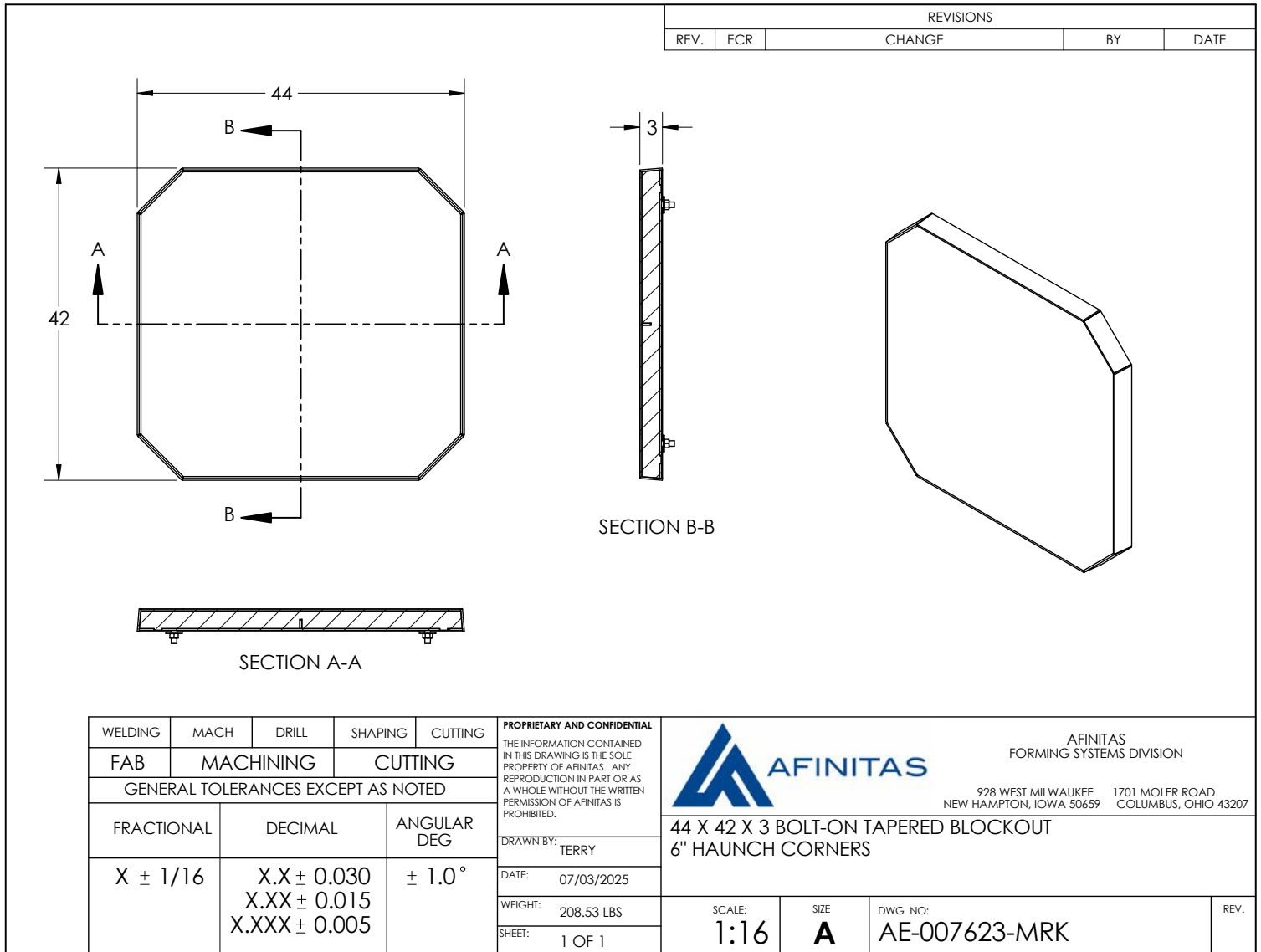
24 X 36 X 3 TAPERED KNOCKOUT FORMER



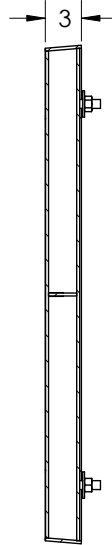
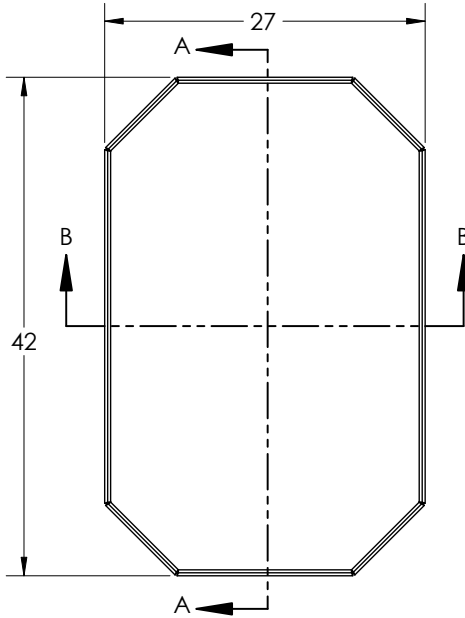
24 X 60 X 3 TAPERED BOLT - ON BLOCKOUT



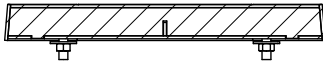
44 X 42 X 3 BOLT-ON TAPERED BLOCKOUT 6" HAUNCH CORNERS



27 X 42 X 3 BOLT-ON TAPERED BLOCKOUT 6" HAUNCH CORNERS

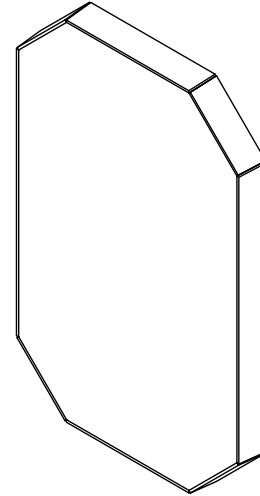



SECTION A-A



SECTION B-B

REVISIONS				
REV.	ECR	CHANGE	BY	DATE



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FAB		MACHINING		CUTTING							
GENERAL TOLERANCES EXCEPT AS NOTED								27 X 42 X 3 BOLT-ON TAPERED BLOCKOUT 6" HAUNCH CORNERS			
FRACTIONAL		DECIMAL		ANGULAR DEG							
X ± 1/16		X.X ± 0.030 X.XX ± 0.015 X.XXX ± 0.005		± 1.0 °		SCALE: 1:12		SIZE: A	DWG NO: AE-007621-MRK	REV.	

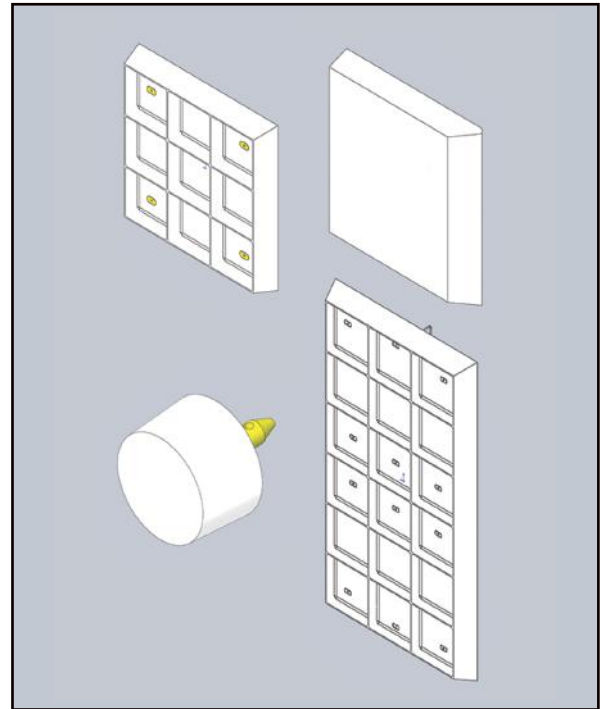
Did You Know We Offer Many Other Form Accessories?

Precast formwork accessories are essential components used in the construction of precast concrete structures. These specialized tools and fixtures are designed to simplify and enhance the efficiency of the precasting process, ensuring high precision, durability, and a professional finish. We offer a variety of recess formers and hardware, button magnets and steel and plastic chamfer.

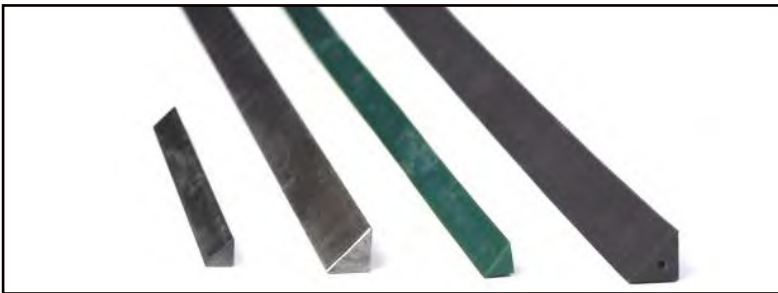
Recess Formers and Hardware



UHMW Hole Formers, Knockout Pans & Blockouts



Magnetic and Plastic Chamfers



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Steel Hole Formers, Knockout/Blockout Pans

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Afinitas is a global, comprehensive and customer-oriented equipment, automation, forming and accessories platform for precast concrete and infrastructural products.

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