



LARGE FABRICATION & PRECAST

Project Spotlights

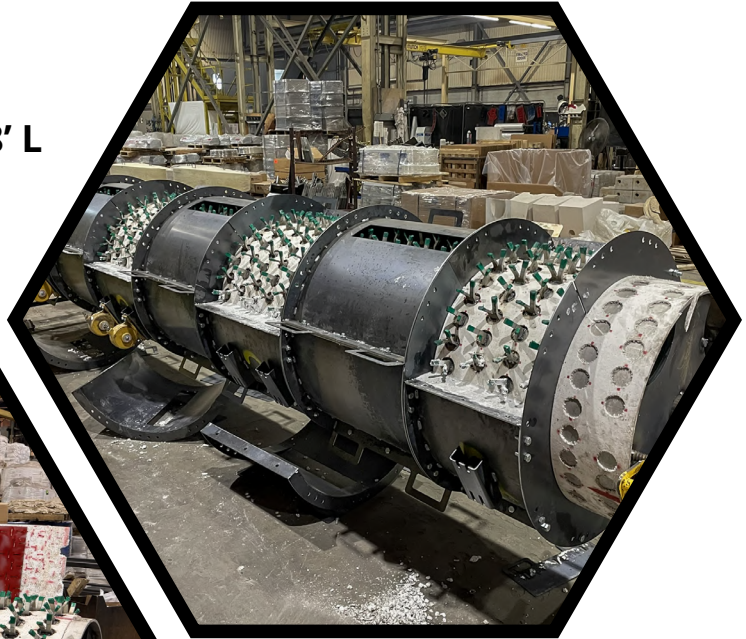


JayneIndustries.com
1-800-465-2500
sales@jayneindustries.com

BURNER PIPE

Cement Industry

WEIGHT: 12,000 LBS
DIMENSIONS: 3' diam. × 28' L



SCOPE OF SERVICES:

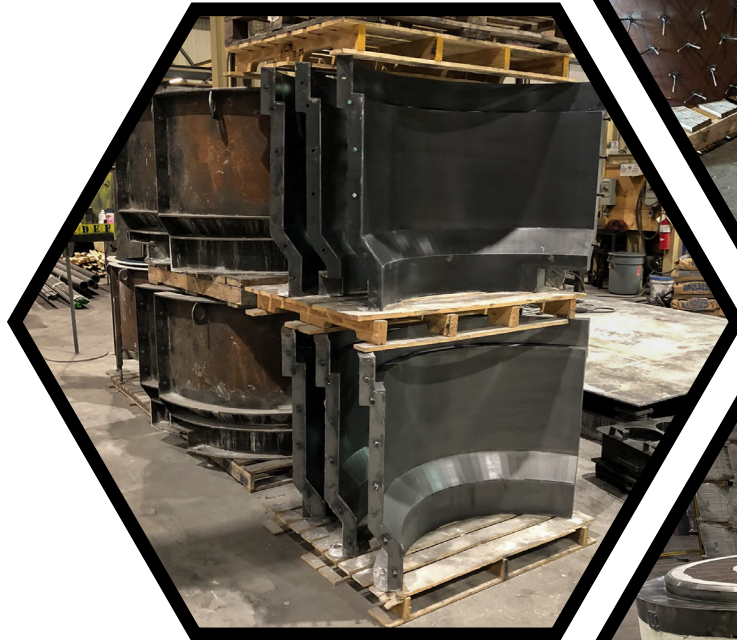
- ✓ Engineering
- ✓ Design Forms
- ✓ Fabrication
- ✓ Install Refractory Anchors
- ✓ Install Refractory & Mechanical Dry-Out



DEGASSER SNORKEL

Steel Industry

WEIGHT: 10,000 LBS
DIMENSIONS: 4' diam. x 4' H



SCOPE OF SERVICES:

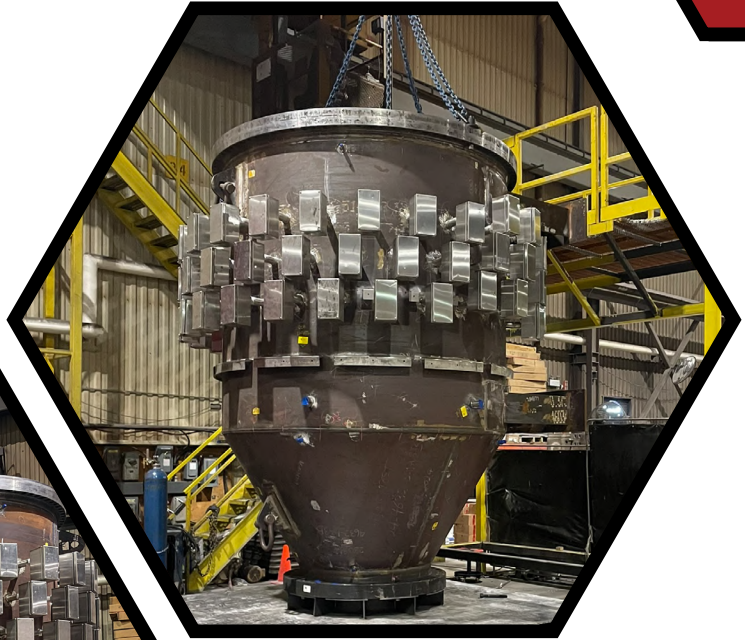
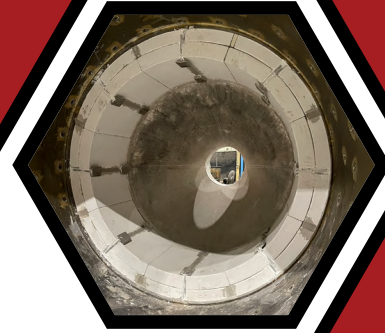
- ✓ Engineering
- ✓ Design Forms
- ✓ Fabrication
- ✓ Install Refractory Anchors
- ✓ Install Refractory & Mechanical Dry-Out



DRI ELECTRIC HYDROGEN BURNER

Steel Industry

WEIGHT: 20,000 LBS / Vessel
DIMENSIONS 8' diam. x12' H



SCOPE OF SERVICES:

- ✔ Design Forms
- ✔ Fabrication
- ✔ Install Refractory Anchors
- ✔ Install Refractory & Mechanical Dry-Out

FCCU PLENUM LINE

Petrochemical Industry

WEIGHT: 25K LBS / Section
DIMENSIONS: 5' diam. × 50' L



SCOPE OF SERVICES:

- ✓ Design Forms
- ✓ Fabrication
- ✓ Install Refractory Anchors
- ✓ Install Refractory & Mechanical Dry-Out

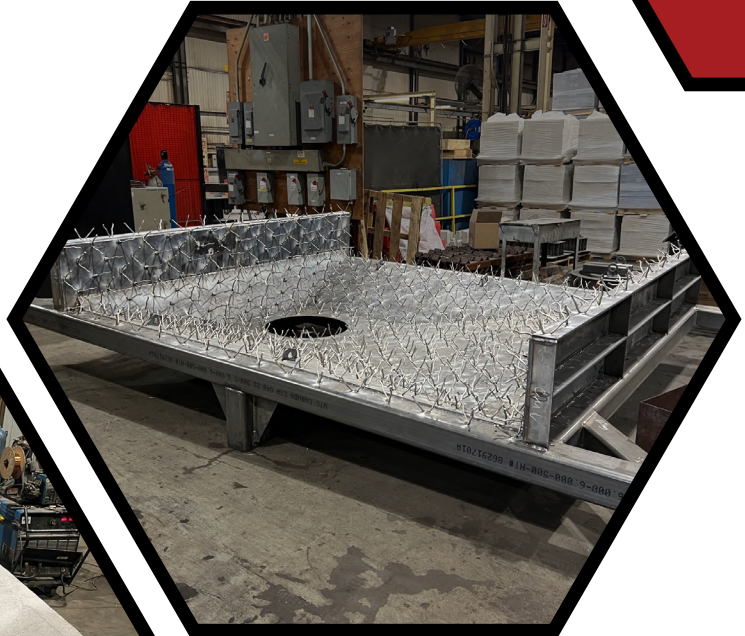
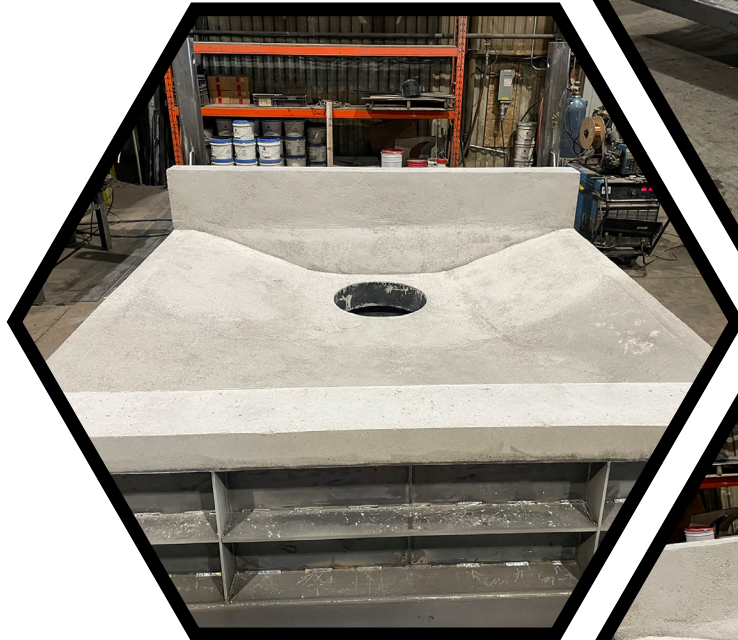


IRON TROUGH COVER

Steel Industry

WEIGHT: 30,000 LBS / Cover

DIMENSIONS: 20' x 22' x 4'



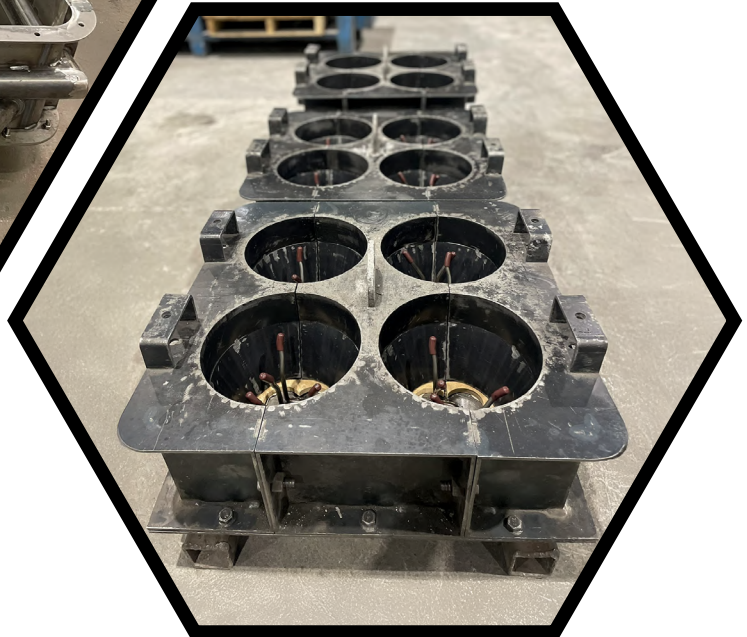
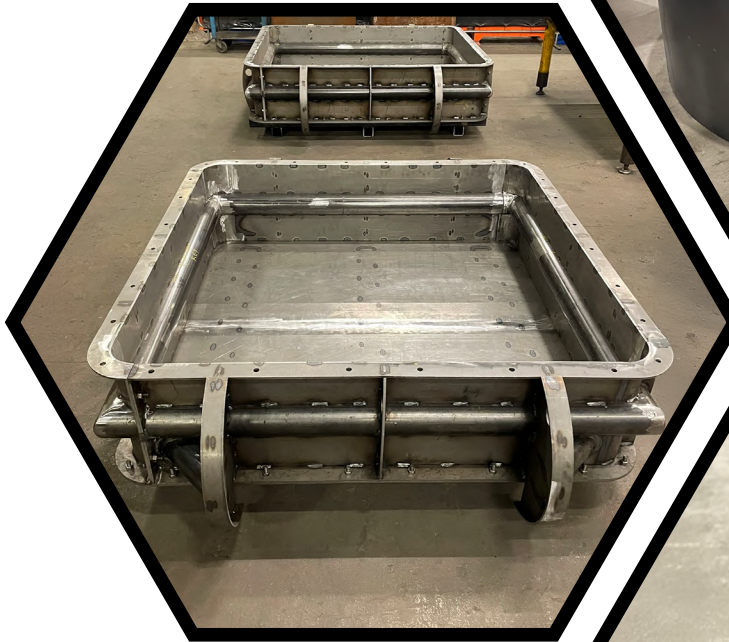
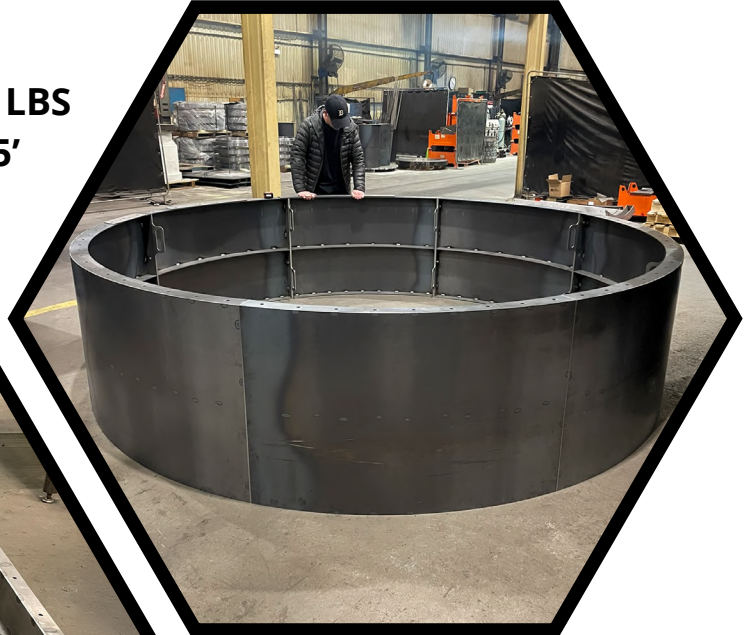
SCOPE OF SERVICES:

- ✔ Design Forms
- ✔ Fabrication
- ✔ Install Refractory Anchors
- ✔ Install Refractory & Mechanical Dry-Out

PRE-CAST STEEL FORMS

All Industries

WEIGHT: up to 30,000 LBS
DIMENSIONS: up to 25' x 25'



SCOPE OF SERVICES:

- ✔ Design Forms
- ✔ Fabrication



MODULAR STRUCTURAL FABRICATION

Construction Industry

WEIGHT: up to 20,000 LBS / Section

DIMENSIONS: up to 25' x 25'



SCOPE OF SERVICES:

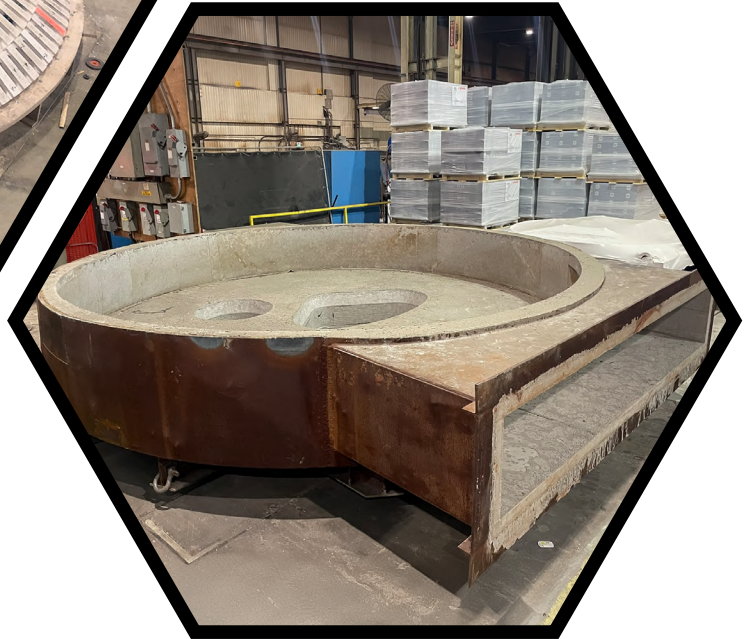
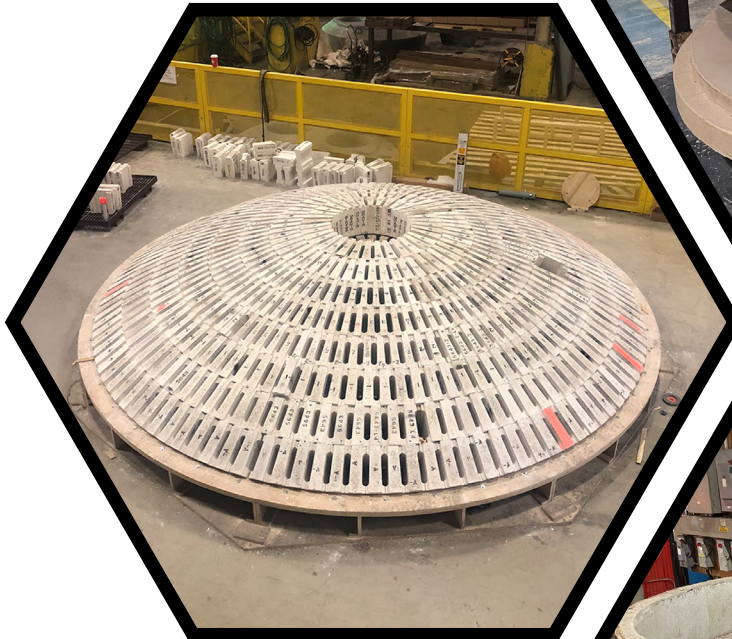
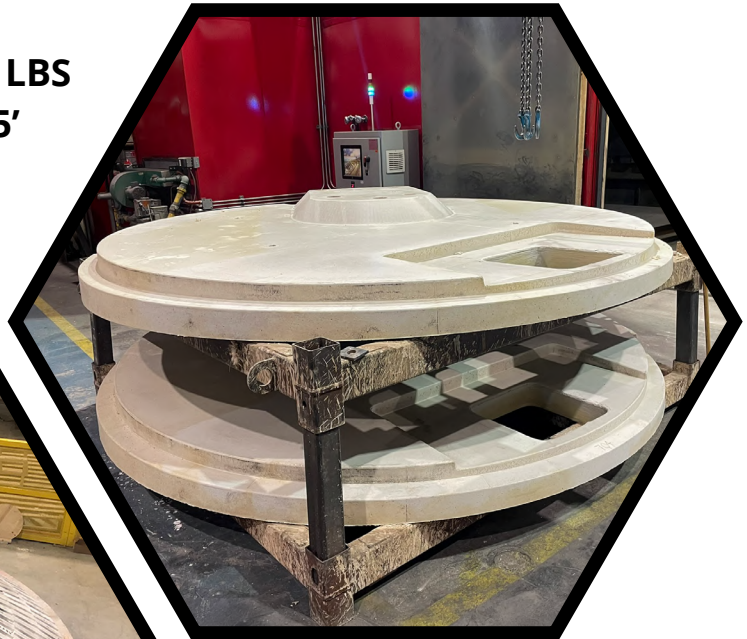
- ✓ Engineering
- ✓ Fabrication



MONOLITHIC REFRACTORY SHAPES

All Industries

WEIGHT: up to 30,000 LBS
DIMENSIONS: up to 25' x 25'



SCOPE OF SERVICES:

- ✔ Install Refractory & Mechanical Dry-Out

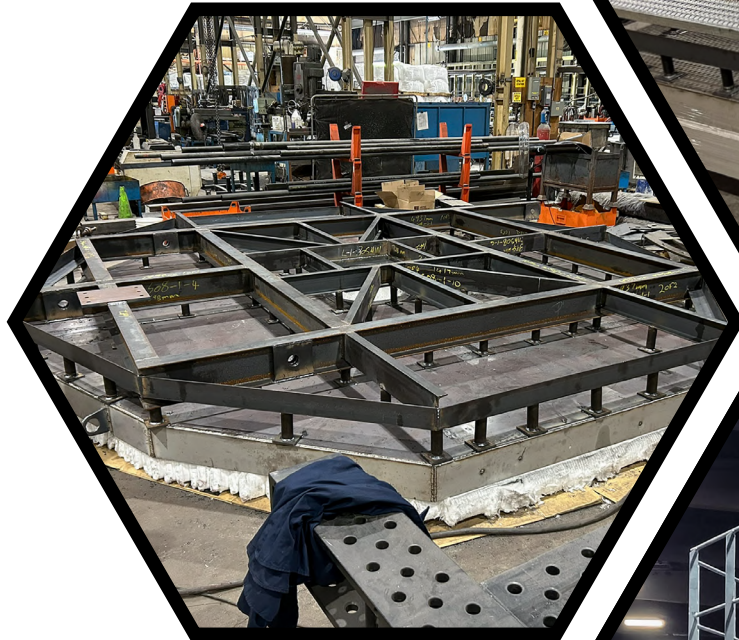


PRE-HEAT LADLE COVER

Steel Industry

WEIGHT: 25,000 LBS / Cover

DIMENSIONS: 30' diam. × 5' H



SCOPE OF SERVICES:

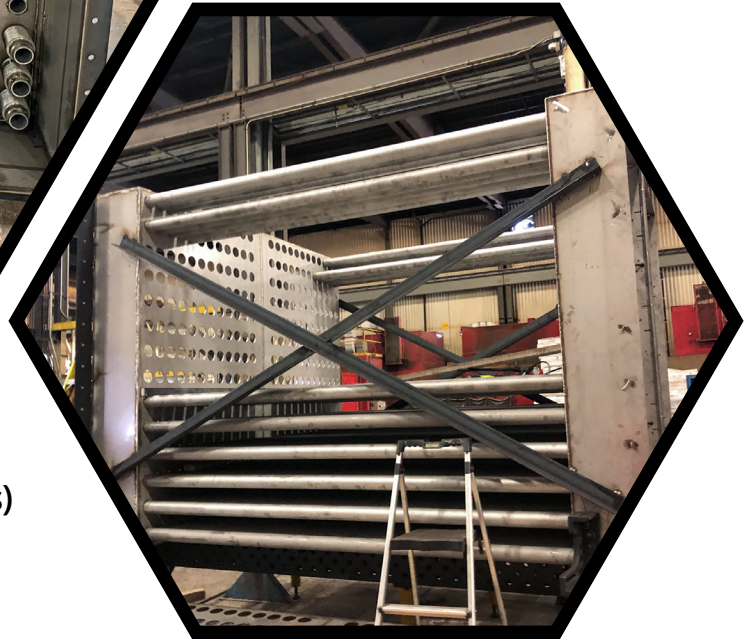
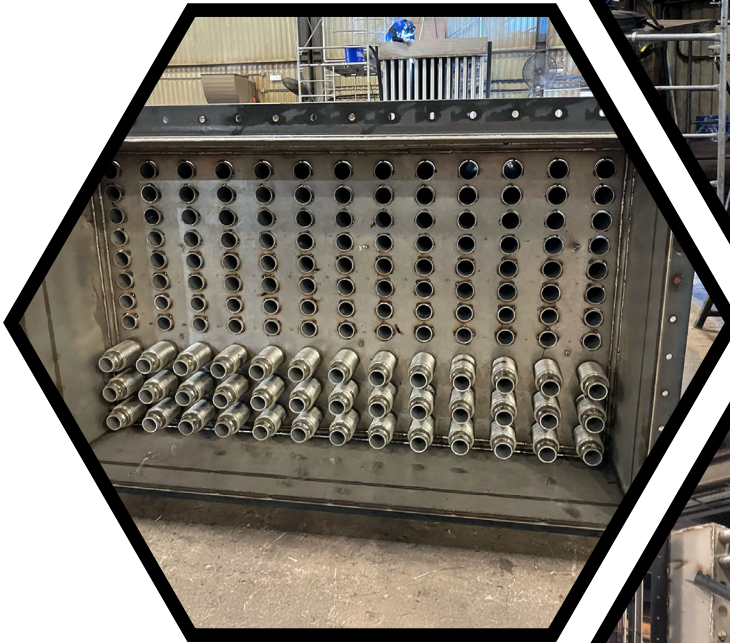
- ✔ Fabrication
- ✔ Install Anchors & Ceramic Fiber Blanket



RECUPERATOR BUNDLE

Steel Industry

WEIGHT: 25K LBS / Section
DIMENSIONS: 6' x 6' x 12'



SCOPE OF SERVICES:

- ✔ Complete Fabrication (Non-Ferrous Alloys)



RE-HEAT FURNACE SKID PIPING

Steel Industry

WEIGHT: up to 20K LBS / Section
DIMENSIONS: 6" diam. XXS Piping x
various lengths



SCOPE OF SERVICES:

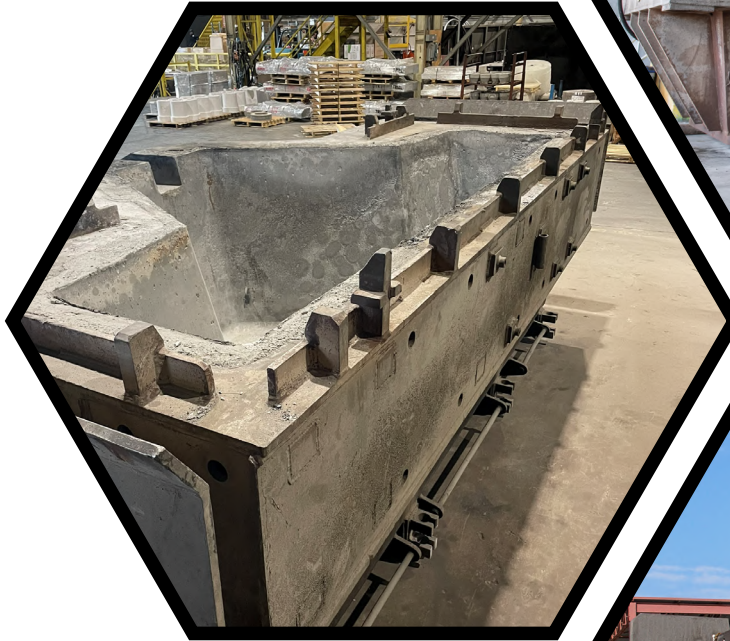
✔ Complete Fabrication



REFRACTORY LINED TUNDISH

Steel Industry

WEIGHT: 80,000 LBS
DIMENSIONS: 12' x 12' x 30'



SCOPE OF SERVICES:

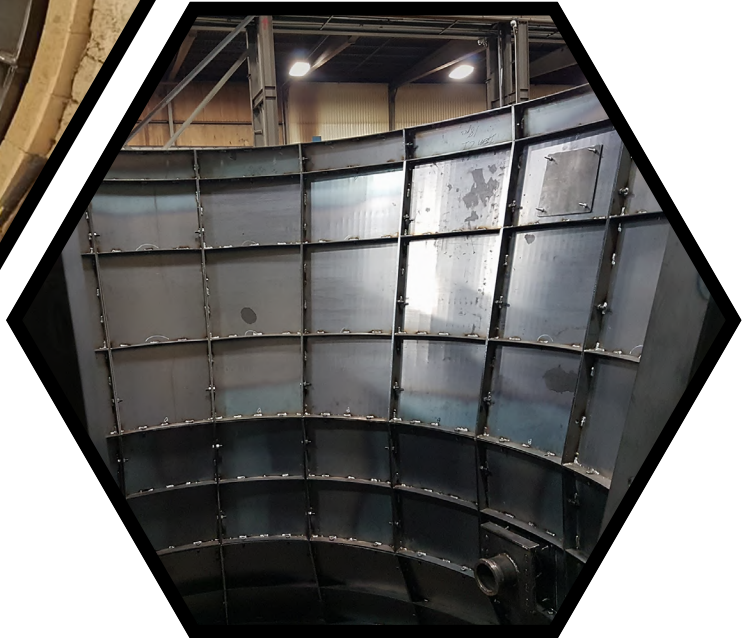
- ✔ Design Forms
- ✔ Fabrication
- ✔ Install Refractory Anchors
- ✔ Install Refractory & Mechanical Dry-Out



LIME KILN FORMS

Cement Industry

WEIGHT: 10,000 LBS
DIMENSIONS: 12' diam. × 12' H
assembled



SCOPE OF SERVICES:

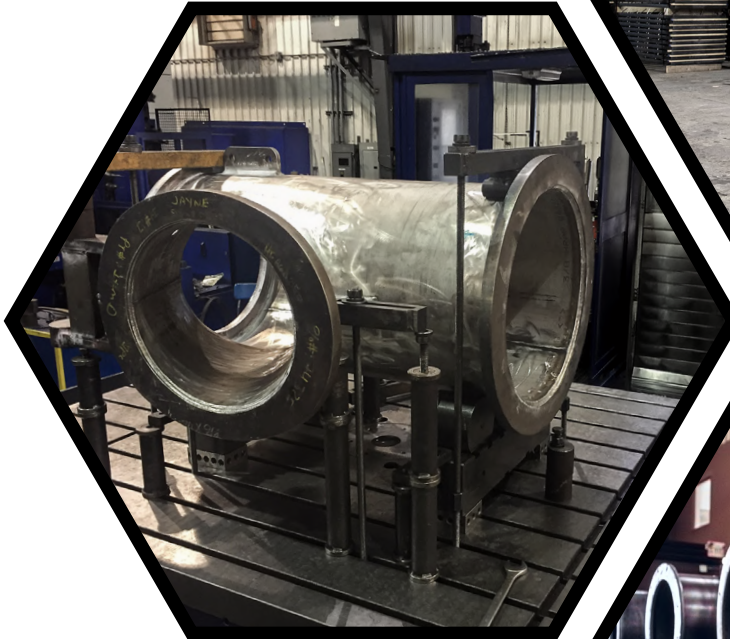
- ✓ Design Forms
- ✓ Fabrication



COKE OVEN STANDPIPES & GOOSENECKS

Coke Plant

WEIGHT: 1,000 LBS / Unit
DIMENSIONS: 4' diam. × 8' and
3' × 3' × 3'



SCOPE OF SERVICES:

- ✔ Design
- ✔ Fabrication
- ✔ Install Refractory Anchors
- ✔ Install Refractory & Mechanical Dry-Out

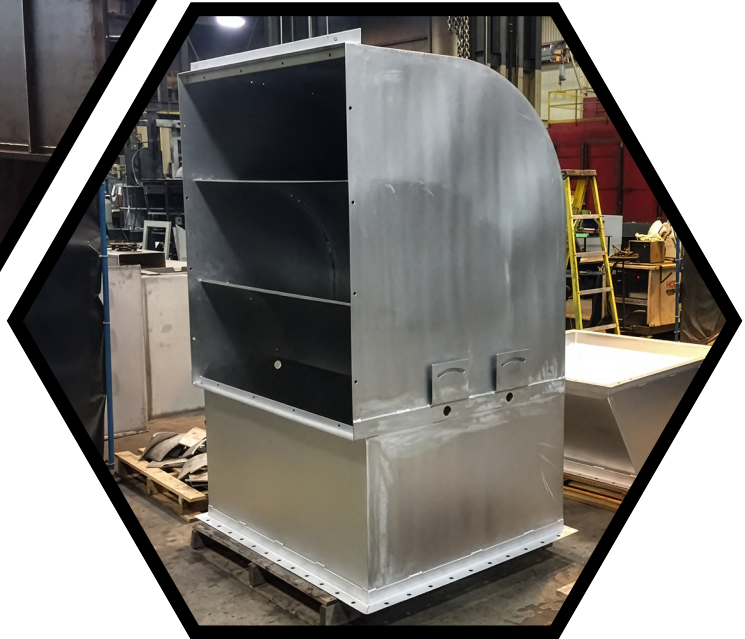
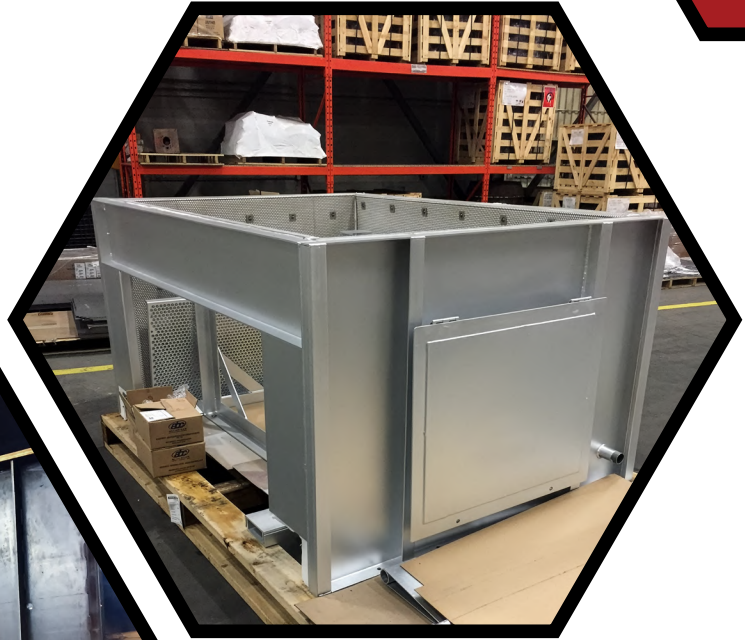
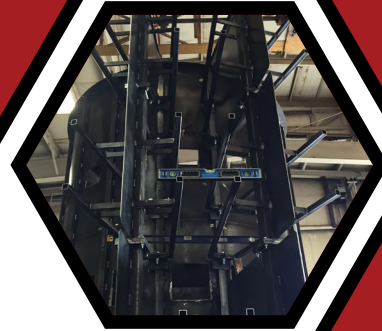


INDUSTRIAL FURNACES

Automotive Industry

WEIGHT: 10 - 20,000 LBS

DIMENSIONS: varies



SCOPE OF SERVICES:

- ✔ Design
- ✔ Fabrication



SPREADER BEAM

Steel Industry

WEIGHT: 50,000 LBS
DIMENSIONS: 20' x 40' x 8'



SCOPE OF SERVICES:

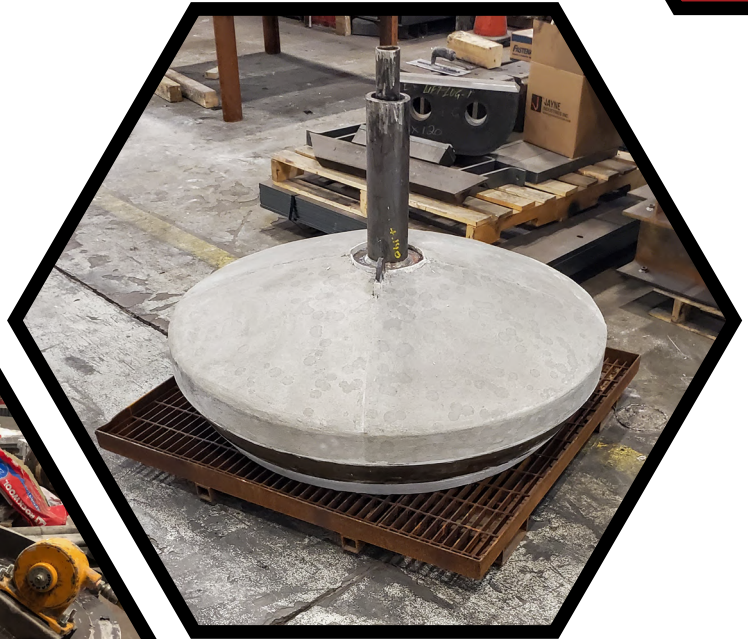
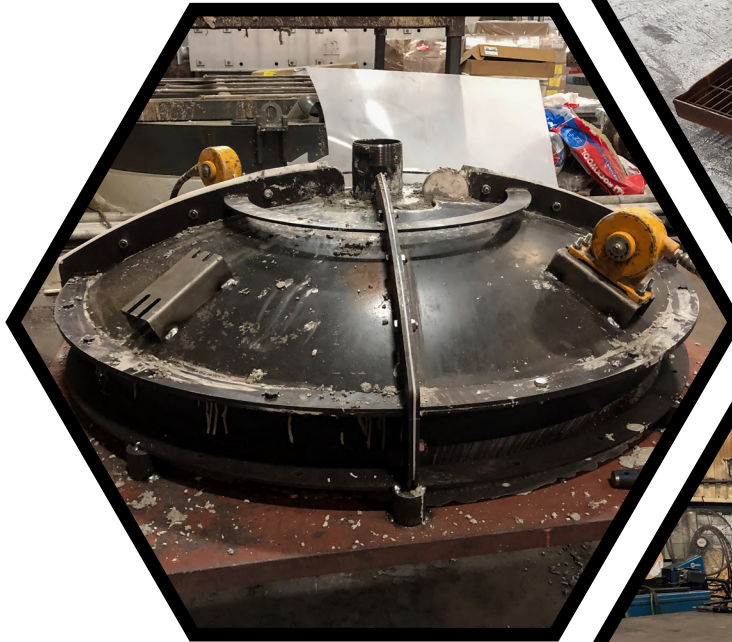
- ✔ Design
- ✔ Fabrication



WATER-COOLED HOT BLAST VALVE

Iron Making Industry

WEIGHT: 4,000 LBS
DIMENSIONS: 45" diam. x 30' L



SCOPE OF SERVICES:

- ✓ Design
- ✓ Fabrication
- ✓ Install Refractory Anchors
- ✓ Install Refractory & Mechanical Dry-Out



FABRICATED WASTE FURNACES

Industrial

WEIGHT: 10 - 50,000 LBS
DIMENSIONS: varies



SCOPE OF SERVICES:

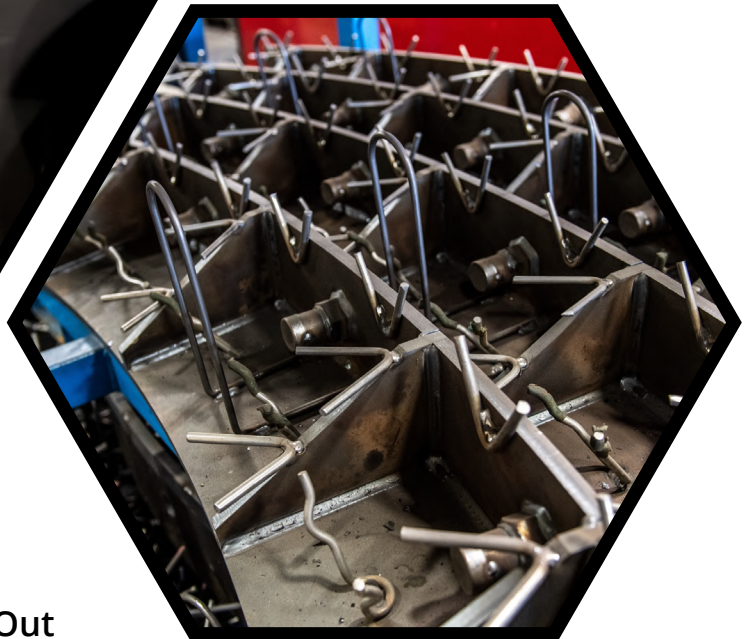
- ✔ Design
- ✔ Fabrication



LADLE LIP RINGS

Steel Industry

WEIGHT: 250 - 3,000 LBS / Per
DIMENSIONS: various sizes



SCOPE OF SERVICES:

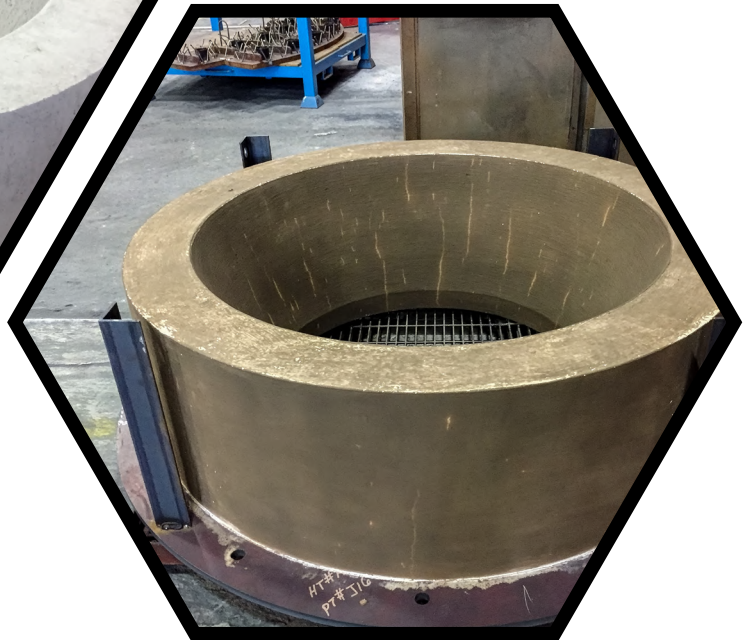
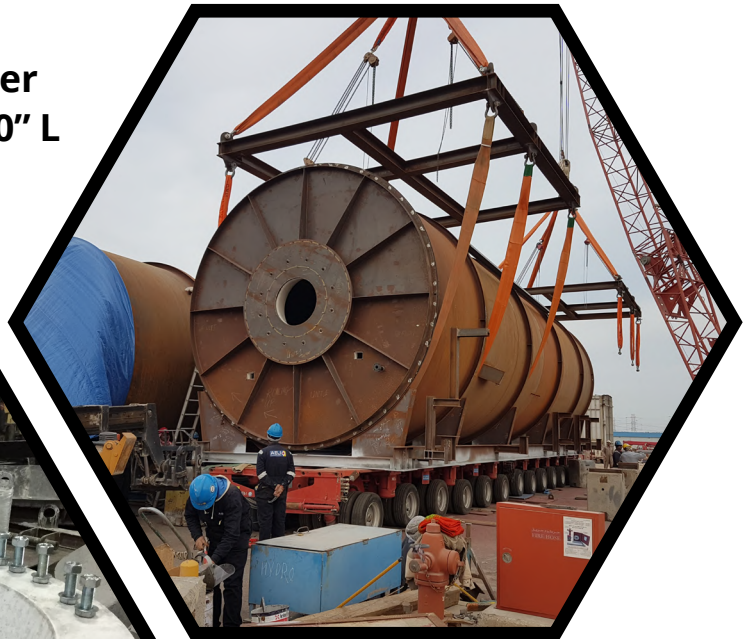
- ✔ Design
- ✔ Fabrication
- ✔ Install Refractory Anchors
- ✔ Install Refractory & Mechanical Dry-Out



BURNER TILES

Oil Refining

WEIGHT: 2,800 LBS / Per
DIMENSIONS: 60" diam. x 20" L



SCOPE OF SERVICES:

- ✔ Design
- ✔ Fabrication
- ✔ Install Refractory Anchors
- ✔ Install Refractory & Mechanical Dry-Out

EAF DELTAS

Steel Industry

WEIGHT: 1.5K - 10K LBS / Per
DIMENSIONS: various sizes



SCOPE OF SERVICES:

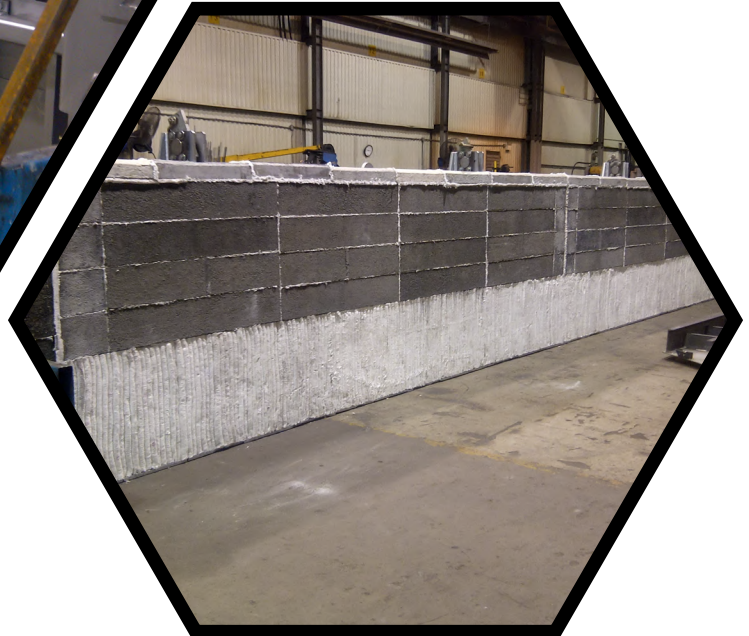
- ✔ Design
- ✔ Fabrication
- ✔ Install Refractory Anchors
- ✔ Install Refractory & Mechanical Dry-Out



REHEAT FURNACE DOOR

Steel Industry

WEIGHT: 14,000 LBS
DIMENSIONS: 3' x 8' x 40' L



SCOPE OF SERVICES:

- ✓ Design
- ✓ Fabrication
- ✓ Install Refractory Anchors
- ✓ Install Refractory & Mechanical Dry-Out



Jayne Industries **SETS THE STANDARD** as a **Refractory Anchor Hardware Supplier.**

Keep your
**TURNAROUND
ON TRACK**
with **JAYNE.**

Jayne Industries offers:



Fast, Competitive Quotes

Competitive pricing *provided within hours* of your inquiry



\$4 Million in Inventory

Jayne maintains a *full inventory of raw materials* (10+ metals) *at all times*



Standard or Built to Spec

Jayne hardware is available in *industry-standard sizes* or *built to your specifications*



Delivered in 1-2 Days

Hardware is *delivered to your facility 1-2 days* after placing your order

For over 50 years, Jayne Industries has delivered **consistent, exceptional products**, supported by **unmatched customer service** and **fast, reliable distribution**, establishing us as North America's leading supplier of refractory anchor hardware.

All of our products are sourced & manufactured in North America, ensuring the highest standards of quality and durability. We adhere strictly to U.S. and international standards & regulations, maintaining compliance and reliability in every product we supply.

Our state-of-the-art manufacturing facility and expansive warehouses, located just outside Toronto, Ontario, allow us to maintain rapid response times and efficient delivery across the continent.

Jayne is committed to supporting critical industrial operations with robust, high-performance refractory solutions designed to withstand the most demanding environments. We work closely with clients to provide innovative solutions tailored to the specific requirements of their refractory systems, optimizing equipment performance and longevity.

**RESPONSIVENESS, PRECISION,
INTEGRITY.**

Jayne Industries.



For illustrative purposes, the next page features a small selection of available, in-stock products.

Toll free: 1-800-465-2500
sales@jayneindustries.com

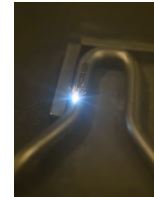
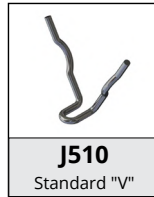
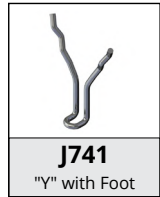
JayneIndustries.com

Phone: (905) 643-9200 • Fax: (905) 643-0296
550 Seaman Street, Stoney Creek, ON L8E 3X7



REFRACTORY ANCHORS

All products are fully customizable. Select length, diameter, height to bend, shape, crimp pattern, and optional end caps (plastic or wax-dipped). Bright Solution Annealing available.



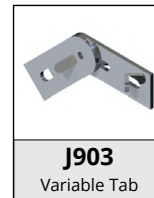
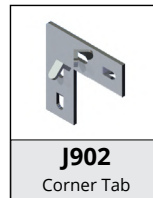
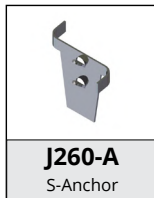
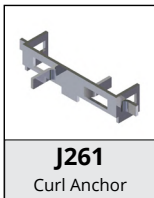
Stocked* Material Options:

- 304 Stainless Steel
- 304H Stainless Steel
- 310 Stainless Steel
- 316 Stainless Steel
- 330 Stainless Steel
- 410S Stainless Steel
- INCONEL® Alloy 601
- INCOLOY® 800HT®
- Carbon Steel

Laser marking available!

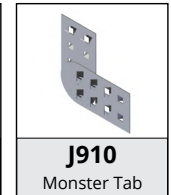
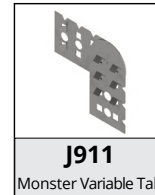
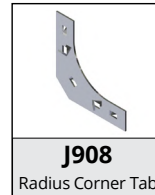
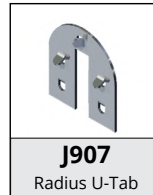
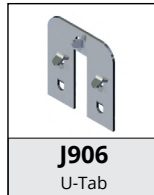
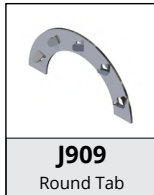
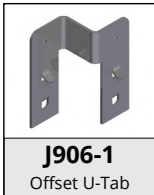
HEXMESH™ PUNCH TAB ACCESSORIES

All products are fully customizable. Punch tabs are available in 12, 14, or 16 gauge.



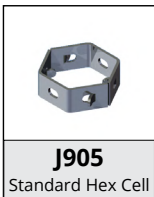
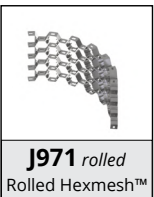
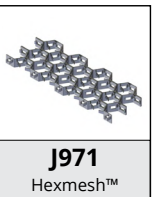
Stocked* Material Options:

- Stainless (304, 304H, 310, 316, 330, 410S)
- INCONEL® Alloy 601
- INCOLOY® 800HT®
- Carbon Steel



HEXMESH™ & HEX CELLS

HEXMESH™ panels (SS 304) are stocked for next-day shipping: 3'x10' / 3/4" or 1" thick. Customization available for all products.



Stocked* Material Options:

- Stainless (304, 304H, 310, 316, 330, 410S)
- INCONEL® Alloy 601
- INCOLOY® 800HT®
- Carbon Steel

*Jayne Industries is able to source additional metals for your custom projects. The **Materials Options** listed above reflect the metals stocked in our warehouse at all times.

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