# Standout Steel Designs LLC

**Capabilities Overview** 



Contact for Quotes or Inquiries:

Owner: Brandon Seniff Phone: 574-361-4911

Email: Brandon@StandoutSteelDesigns.com



Material Overview: Standout Steel Designs stocks an assortment of material types, forms and sizes to meet our customer needs

# Steel

- Sheet Metal
  - 20GA up to ½"
- Tubing
  - ¾" square up to 4" square
  - ½"x1" up to 3"x7"
- Pipe
  - ¾" up to 6"

# Aluminum

- Sheet Metal
  - .040" up to .375" (mill finish)
  - .045", .063", .25" (Tread Plate)
- Tubing
  - 1" square up to 3" square in various thicknesses
  - 1x3 up to 2x8 in various thicknesses

# Stainless Steel

- Sheet Metal
  - 24GA up to ½"
- Tubing
  - 24GA up to ½"

# **Galvanized Steel**

- Sheet Metal
  - 28GA up to 10GA
- Tubing
  - 24GA up to ½"



<sup>\*</sup>In addition to the stocked materials above, we have direct relationships with top steel suppliers providing us with access to any specialty material type and size requirements



**Fiber Laser:** Our laser capabilities are top of the industry, providing high quality and cost-effective components for our customers

- Bystronic 4K Fiber Laser
- Automatic 24/7 automated switch tables

#### **Customer Benefits:**

- 1. Precision and Accuracy: Customers can expect highly precise cutting and engraving, reducing material waste and ensuring the quality of their products.
- 2. Speed and Efficiency: Faster cutting speeds lead to quicker project turnaround times, potentially saving clients time and money. Along with the ability to cut 24/7 with automatic switch tables.
- 3. **Versatility:** The ability to cut various materials makes the service suitable for a wide range of applications across different industries.
- 4. Cost Savings: Reduced energy consumption and maintenance requirements reduces operating costs which we pass on to our customers

#### Current production:

• 5,000 – 15,000 components cut per week





Press Brake: Our forming capabilities allow us to create precise and consistent bends ensuring high quality outputs for our customers

Xpert Pro 150 Press Brake

#### **Customer Benefits:**

- 1. **Precision Bending:** Our bending capabilities allow us to achieve highly accurate and precise bends, reducing material waste and ensuring the quality of their metal components.
- 2. Versatility: Our press brake can bend a wide range of materials, making it suitable for diverse applications
- 3. Increased Productivity: Faster bending speeds and automation capabilities improve production efficiency, reducing lead times and operational costs for customers.
- **4. Quality Control:** Customers can expect high quality and consistent components, meeting strict bending standards and requirements

#### Current production:

• 4,000 – 5,000 bends per week





Welding: Our team of welders, in addition to our new robotic weld cell allow us to achieve the highest quality welds

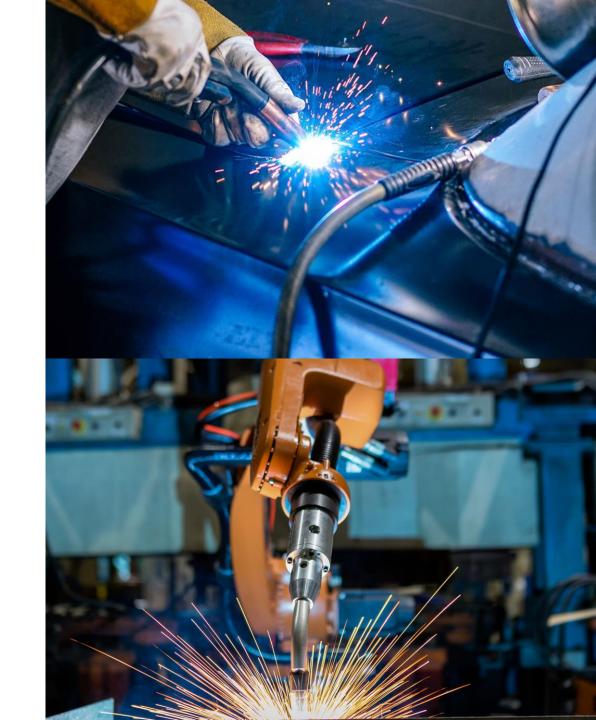
- 15 Full Time Professional Welders
- Robotic Weld Cell (highest quality and consistent welds)

#### **Customer Benefits:**

- 1. **High-Quality Welds:** Customers can expect welds that meet or exceed industry standards, resulting in strong and durable components.
- 2. **Precision and Accuracy:** Our skilled welders ensure precise and error-free weld placement, reducing the need for rework.
- 3. **Versatility:** Our top welders can work with various materials and techniques, making them suitable for a wide range of projects
- **4. Efficient Production:** Our skilled welders work efficiently, leading to shorter project timelines and cost savings for customers.

#### Current production:

• 2,000 - 4,000 Weld components per week



# Additional Offerings: Our manufacturing capabilities extend beyond our core capabilities to provide our customers with access to their specific manufacturing requirements



Powder coating

- Wide Range of Colors and Finishes: Powder coating offers a vast spectrum of colors and finishes, including matte, glossy, textured, and metallic options, allowing for customization and creativity
- Durable Finish: Powder coating creates a robust and long-lasting finish that resists chipping, scratching, and fading, ensuring the product's longevity and appearance.



E-coating

- Excellent Corrosion Protection:
  E-coating provides outstanding
  corrosion resistance, making it an
  ideal choice for boating and
  industrial components that are
  exposed to harsh environmental
  conditions.
- Coverage of Recesses and Cavities: E-coating can reach and coat recesses, cavities, and difficult-to-reach areas, providing complete protection for the entire surface of a component.



### Machining

- Precision: Machining processes can achieve extremely high levels of precision and accuracy, allowing for tight tolerances and the production of intricate and complex parts.
- Complex Geometries: It's possible to create complex and intricate shapes and geometries using machining techniques.



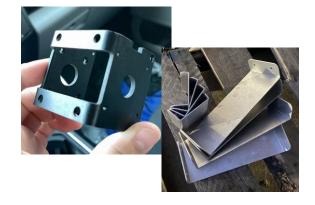
## **Complete Assembly**

 One stop shop: Our team can complete assembly of complex components including sourcing of additional materials/components (e.g., latches, rubber seals, riveting, etc.) needed to complete product specifications





Component Part Examples: Our manufacturing capabilities and warehousing space provides us with the opportunity to make an assortment of different products for our customers







**Small Designs** & Complex Components

**Examples:** 

- Brackets - Support Braces

- Structural Housing Features

Requires: Engineering support, attention to detail, precision, and consistency

Large

**Examples:** 

Components

- RV Step Wells

& Assembly - Pontoons

- Trailer Frames

- Structural Components

Requires: Warehousing space, manufacturing capabilities, attention to detail

Specialty

**Examples:** 

Material &

- Design elements

Design

- Accent Pieces

Components

Requires: Material sourcing, special handling, special packaging and delivery requirements