AN ISO, AEROSPACE & AUTOMOTIVE REGISTERED FIRM



www.weldseam.com

875 Lively Blvd. Wood Dale, IL 60191

60191 • Phone: 773-588-1012

Fax: 773-588-1026

## **Mission Statement**

Weld Seam, Inc. will provide cost effective and timely delivery of products in accordance with our high quality fabrication techniques and state of the art facility.

# **Welding Services & Rapid Prototype Manufacturing**

Capabilities in both TIG and MIG • New crane systems for material handling of larger weldments Multiple Bluco Modular Fixturing Tables to fabricate detailed weldments • Hand and spot welding • Automatic seam welding machines for both longitudinal and circumferential welding •

## **SEAM WELDING**

- Eight automated seam welders from 3 to 6 feet
- Two 16 foot seam welders allow a 192" weld in one continuous pass
- Thicknesses from 26GA to 3/8" plate in all weldable materials: stainless,
- aluminum, steel, copper, inconel, titanium, brass, and more





## CIRCUMFERENTIAL WELDING

- Production floor with 5 lathes
- Including three Jetline precision lathes
- We can accommodate welding heads on tanks/cylinders from diameters
- ranging from less than 4" to more than 30"





## ROLL FORMING

- Equipment includes initial pinch, 2-roll,
- 3-roll, and 4-roll machines
- CNC controls allow more complex shapes
- Custom programming ensures consistent tolerance



## PLANISHING

- Four planishing machines on our floor
- Removes weld build-up and flattens seams
- Cold process performed on all flat, formed,
- and circumferential welds



## SHEARING

- Three mechanical Wysong shears
- Thickness ranging from 26GA to 3/8"
- Material length up to 144"
- CNC backgauge & CNC Automec frontgauge controls







Weld Seam provides automated seam welding for sheets, plates, cylinders, cones, ovals, boxes, rings, and much more! We can provide TIG and MIG welded parts using a combination of hand and seam welding. Our capacity ranges from 1-2 (prototypes) all the way to production runs of 10,000 to 15,000 parts per month. We have a quality system and certified welders to meet all of our customer's requirements.

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WELD SEAMINC Custom Welding Specialists for Industry

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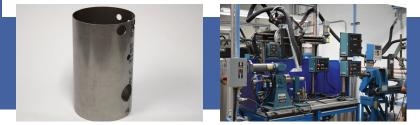
#### Fax: 773-588-1026

## **Additional Services**

### **STAMPING/ETCHING**

• Two Telesis marking systems can etch just about anything

- Stamping and etching of numbers and letters
- Computerized controls mark unique patterns
- Etching can be used on plastic, paper, and many other surfaces



### PARTS WASHING

- Automatic
- Aqueous based
- Accommodates parts
  up to 60" diameter
- up to 60" height
- Parts washer by Better Engineering



# **Quality Policy**

Weld Seam, Inc. will provide quality products and services that meet or exceed our customer's expectations and will employ continuous improvement processes to meet or exceed those expectations.



Safety and quality are number one here at WeldSeam. Our lab has state-of-the-art measuring equipment that includes:

- Calipers
- Micrometers
- Profilometers
- Linear Height Gauges
- Granite Measuring Plates
- Mitutoyo Crysta PM7106 CMM System



## Visit Our New Facility!



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