

# KAISER ALUMINUM ALEXCO HARD ALLOY SHAPES

Our mission is to be a highly competitive force in the Aerospace Aluminum Extrusion Industry by producing a superior quality product, shipping that product on time, and continually improving.



## CAPABILITIES

- Wt. / Ft.: From .060 - 8.9 lb. / ft.
- Circle Size: Up to 8"
- Wall Thickness Minimum: .040"
- Heat Treat: 42.5' Max Cut Length  
(Longer lengths subject to inquiry)
- Annealed: 42.5' Maximum Cut Length  
(Longer lengths subject to inquiry)
- Alloys:
  - 2000 Series: 2014, 2024, 2219
  - Temper: T8511, T81, T6511, T6, T4511, T4, T3511, T3, F, O
  - 7000 Series: 7050, 7075, 7150, 7175, 7178
  - Temper: T76511, T76, T77511, T74511, T73511, T73, T6511, T6, F, O
- Rod: Heat Treated .750" - 2.500" Diameter
- Bar: Heat Treated .250" - 2.500" Max Thickness  
by .750" - 6.000" Width
- Forging Stock: 1.000" - 3.000" Diameter

## FINISHING, MEASURING AND TESTING EQUIPMENT

- Finishing Equipment: 4 Contour Roll Machines, 3 Stretchers, 4 Detwist Tables
- Optical Comparator
- Rockwell Hardness and Conductivity
- Testing Laboratory
- Over 25,000 Dies for Aerospace Profile Shapes and Designs
- USI: Outsourced

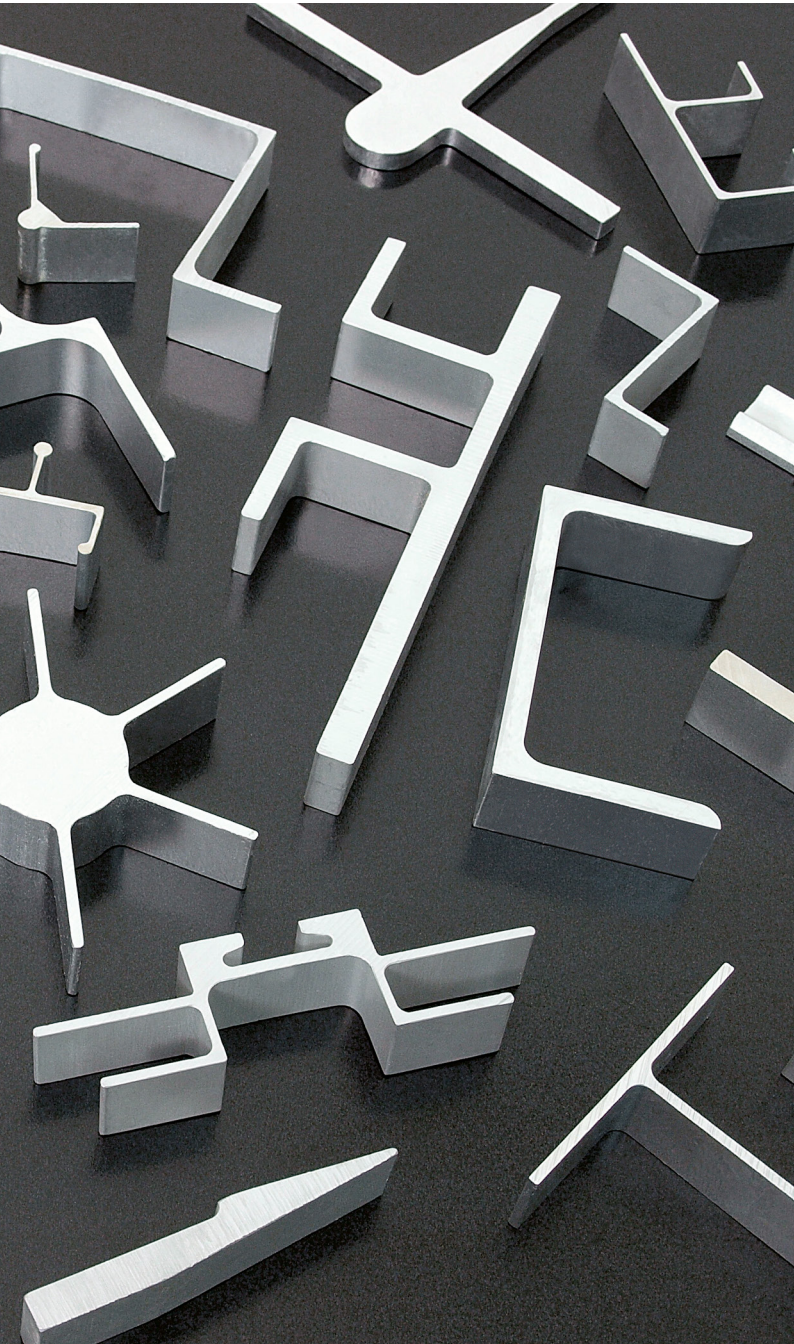
## INDUSTRY APPROVALS

AS9100 | ISO 9001 | NADCAP (FOR HEAT TREATING)

## CUSTOMER APPROVALS

BOEING | LOCKHEED | AIRBUS | BEECHCRAFT |  
BOMBARDIER (LEARJET, DE HAVILLAND, SHORT BROTHERS) |  
EMBRAER | SONACA | VOUGHT | CESSNA | GULFSTREAM |  
ISRAEL AIRCRAFT | SPIRIT | KOREAN AIR |  
MITSUBISHI | AND MORE

AEROSPACE



**KAISER**  
**ALUMINUM**  
**ALEXCO**

PHONE: 866-525-3926 • FAX: 520-796-1214  
E-MAIL: SALES.KAISERALEXCO@KAISERALUMINUM.COM

[KAISERALUMINUM.COM](http://KAISERALUMINUM.COM)

*Kaiser Aluminum also produces a complete line of  
Flat Rolled Products, Soft Alloy Extrusions, Extruded and Drawn  
Seamless Tube and Pipe, Cast and Scalped Forge Stock,  
Redraw Rod, and Hard Alloy Cold Finished Products for the Aerospace,  
Transportation, General Engineering, and Defense Markets.*

*Call 800-873-2011 or visit us at [kaiseraluminum.com](http://kaiseraluminum.com).*

