

Aerospace Industry

- One Stop Integration Service
- AS9100 Qualified Billet Casting, Extrusion, CNC Machining & Plastic Forming.

Our Capability

- Billet Casting
- Extrusion
- CNC
- Forging
- Roll Bending
- Precision Drawing
- Wire Rolling
- Surface Treatment Verification (Anodizing R&D Line)
- Ultrasonic Inspection

Taiwan Hodaka Technology Co., Ltd.

2 Huandong Rd., Sec 1 Sinshin District., 74146 Tainan, Taiwan

TEL: +886-6-505-0560 service@hodakatec.com

FAX: +886-6-505-0619 www.hodakatec.com



see more on our website

Aerospace

| Capabilities | Description |
|---------------------|--|
| Cross Section | 50 - 10,000 mm ² |
| Circle Size | up to 16.53" |
| Wall Thickness min. | 0.050" |
| Alloy - Tempers | 2xxx Series [2014, 2024] -T3, T42, T3510, T3511, O 7xxx Series [7050, 7055, 7075, 7136, 7150] -T6, T62, T6510, T6511, T73, T73510, T73511, T74511, T76511, O |
| Heat Treatment | 210" max length |
| Wire | 0.125" - 0.550" |
| Rod & Bar | 0.240" - 3.000" |
| CNC | up to 5 meters (in length) |
| Forging | 150 tons - 2,000 tons (Hydraulic press) |

ISO 17025 Certified Material Testing Lab

| Capabilities | Description |
|----------------------|---|
| Chemical Composition | Elemental Analysis of Aluminum - Arc Spark OES |
| Mechanical Property | Tensile Test Rockwell Hardness Brinell Hardness Vickers Hardness Compression Test |
| Corrosion Test | Stress Corrosion Cracking Test Exfoliation Corrosion Test |
| Metallography | Microstructure Analysis - Optical Microscopes / SEM |

NADCAP Accredited

| Capabilities | Description |
|-----------------------|--------------------------------------|
| Heat Treating | Process AMS2772 Equipment AMS2750 |
| Ultrasonic Inspection | ASTM B594 AMS - STD - 2154 |

Certification & Accreditation

