AEROSPACE STRUCTURES AND ENGINES

HOT EXTRUDED ENGINEREED NEAR-NET SHAPES. FROM YOUR DESIGN TO OUR PROFILE.

HOT EXTRUDED SPECIAL SHAPES, TUBES AND RINGS IN TITANIUM AND STEEL COMPLYING WITH THE MOST DEMANDING REQUIREMENTS.

THE PERFECT SOLUTION FOR COMPLEX GEOMETRIES.



KEY ADVANTAGES



- Near-net Shapes
- Improve Buy-to Fly ratio
- Reduce machining time
- Less material waste
- Wide range of geometrical shapes
- In-house metal forming and heat treatments
- Bending, cutting



MATERIALS

TITANIUM STAINLESS STEEL NICKEL ALLOYS MARTENSITIC STEEL

CERTIFICATION

- ✓ ISO 9001
- ✓ EN 9100
- ✓ QUALIFIED SUPPLIER TO BOEING

GRADES AND SPECIFICATIONS

| TITANIUM | Ti 6AL-4V | Grade 5 | AMS 4935 | |
|--------------------|------------|--------------|----------|-----------|
| | Ti40 | Grade 2 | AMS 4902 | ASTM B348 |
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| STAINLESS STEEL | AISI 304 L | X1CrNi18-10 | | |
| | AISI 321 | X6CrNiTi18 | AMS 5645 | |
| | 17-4 PH | X5CrNiCu17-4 | AMS 5643 | |
| | 15-5 PH | X5CrNiCu15-5 | AMS 5659 | |

