

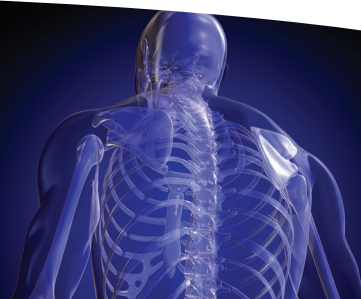
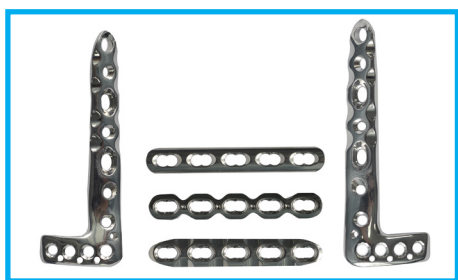
WATER-JET CUTTING SERVICES

Banner Medical offers water-jet cutting services for plate, sheet and flat stock alloys in stainless, titanium, cobalt chrome and aluminum grades. This value-added service provides customers with medical or aerospace-grade materials cut into complex or simple shapes with precision accuracy. Water-jet cutting is ideal for OEMs and contract manufacturers who desire to bring material in at near-net shape form. By doing so, many realize an increase in productivity and a reduction in cost through reduced handling, first operation blanking and scrap loss.



The information below summarizes the advantages associated with sourcing water-jet products from Banner Medical.

Advantage Banner Medical		Benefits to our customers
✓	No heat-affected zones	Material microstructure does not change
✓	The latest in cutting technology - dynamic cutting head	Minimal kerf loss with superior perpendicularity
✓	Ideal for prototype or production quantities	Cost-effective means of producing one-off or large volume
✓	Cutting of any medical or aerospace-grade material	Design, machining and cost flexibility
✓	In-house engineering capability	Can utilize customer-supplied drawings or create as needed
✓	Precision accuracy	Highly-repeatable process produces consistent product
✓	Capable of cutting material up to 5.00" thick	Design flexibility

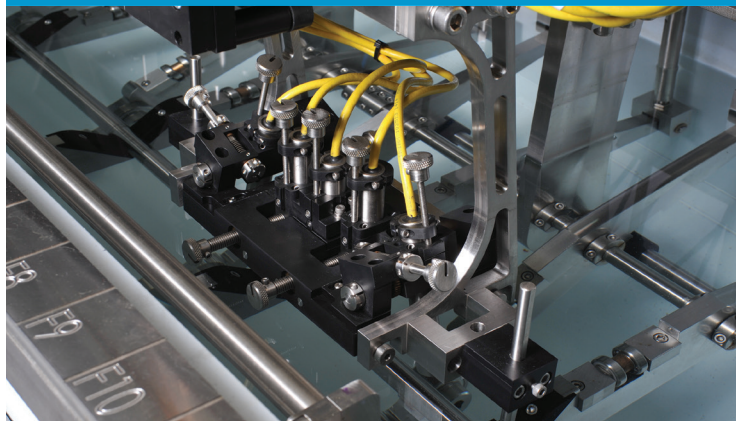


Value-Added Services

Banner Medical offers a broad selection of value-added services to improve efficiency, increase throughput, cut down on scrap and reduce risk for our customers. Our services include, but are not limited to:

- In-House Ultrasonic Testing
- Line Marking
- Bar End Chamfering
- Near-Net Shape Components & Implants
- Precision Cut-to-Length
- Material Composition Confirmation
- Heat Treating & Stress Relieving
- Surface Treatments: Anodizing, Hard Chrome Plating, Passivation

ULTRASONIC IMMERSION TESTING



LINE MARKING



BAR END CHAMFERING



HEAT TREATING



Contact Banner Medical today to learn more about our material and value-added service offerings.

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Phone: (800) 323-9732

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1295 Polk Drive
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SURFACE TREATMENT: ANODIZING, OXIDE, CHROME



PRECISION CUT-TO-LENGTH

