

(800) 323-9732



ATTENTION CNC SWISS OPERATORS! MAXIMIZE PRODUCTIVITY BY USING CENTERLESS GROUND MATERIAL!

Banner Service Corporation has been producing precision ground material for over 50 years. We offer centerless grinding, turning, straightening and associated value-added services to a multitude of industries requiring the finest cold finished materials for the most demanding applications. Our ability to produce ground product in as quickly as 24 hours allows our team to help customers increase sales while reducing inventory.

Contact Banner Service Corporation today to learn more about our wide selection of ground bar at www.banner-commercial.com or, feel free to contact us at (800) 323-9732.



MATERIAL ACCESSIBILITY AND EXTENSIVE INVENTORY

Banner Service Corporation has the broadest selection of materials available. We stock over 6 million pounds of common commercial, aerospace, and medical grades in a wide variety of outside diameters and shapes for rapid delivery. Commonly produced grades include, but are not limited to:

CARBON STEEL	• 1018 • 1045 • 1050 MOD • 1045V • 1060 • 1117 • 11L17 • 1141 • 1144(SR) • 12L14 • 1215 • 1144 Fatigue Proof®
STAINLESS STEEL	• 303 • 304/304L • 316 • 316LVM • 410 • 416 • 420 • 440A • CUSTOM 455® & 465® • TYPE 440C • TYPE 17-4 PH • DUPLEX • SUPER DUPLEX • NITRONIC 50 • X15TN • TYPE 17-4 PH COND. 900/1025/1100
TITANIUM	• 6Al-4V • 6Al-4V ELI • 6Al-7Nb • Commercially Pure Grades 1 through 4
ALLOY	• 4130AQ • 4130 AQ Normalized • 4140HT & Q&T • 4150HT • ETD150 • E52100 • 8640 Annealed • 8620 • 86L20
ALUMINUM	• 6061 (Extruded and Cold Finished) • 2024 • 7075
ADDITIONAL PRODUCTS	• 360 FC Brass • Maraging 300 • Inconel • Ground Tubing

In the event that you need a grade that is not listed, please do not hesitate to contact us

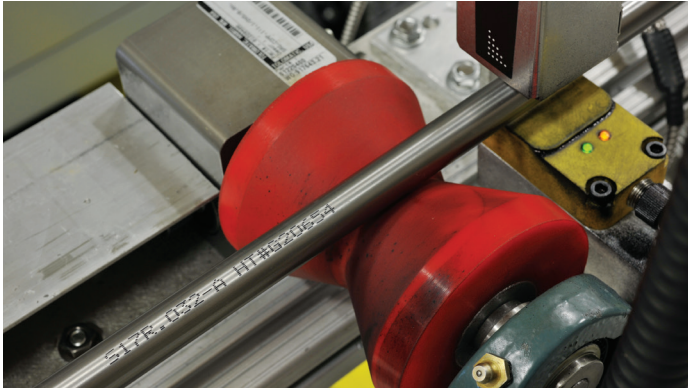


Banner Service Corporation utilizes the latest in centerless grinding technology and quality systems to assure superior quality throughout the manufacturing process. Located in Carol Stream, IL, our 95,000 square foot corporate headquarters maintains ISO9001:2008, AS9100C, and ISO 13485 certifications. This facility can process bar from .032" through 2.50" in diameter with lengths to 40 feet. Standard outside diameter tolerances of $\pm .0001$ " and straightness tolerances of .003" per foot are routinely achieved or exceeded upon customer request.

Value-Added Services

Banner can improve efficiency, increase throughput, cut down on scrap and reduce risk for our customers. Our value-added service offering delivers a single source option for common requirements that often create constraints and increase supply chain complexity. Utilizing Banner for these services can reduce costs while improving material flow.

LINE MARKING



ULTRASONIC TESTING



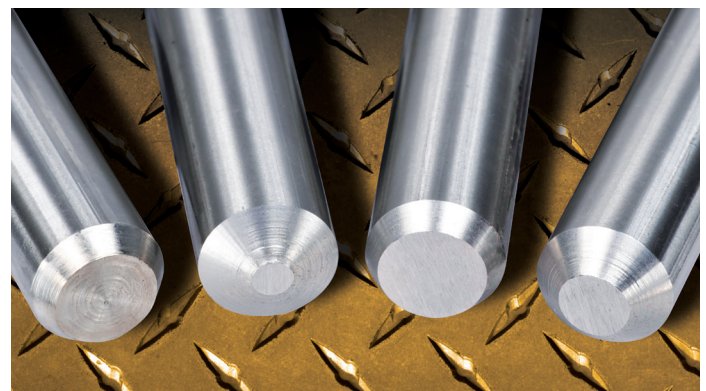
HEAT TREATING



SURFACE TREATMENT: ANODIZING, OXIDE, CHROME



CHAMFERED BARS



Banner Service Corporation
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