

CUSTOMER REFERENCE

Published Lead Times

Estimated processing times for planning and purchase-order preparation

Effective Date [September 21, 2026]

Revision [Rev. New]

How Lead Time Is Calculated

BST's lead-time period begins on the first business day following a 24- to 48-hour interval after it receives both the parts and a complete, accurate purchase order. Orders received after 2:00 p.m. are considered being received on the next business day.

Published lead times are estimates based on current capacity. The order-specific expected delivery date will be confirmed during contract review and may vary based on quantity, material, specification requirements, testing, outside processing, and receipt of complete processing information.

Planning note: Please use the lead times below when preparing new purchase orders. For urgent requirements, contact BST before shipping parts so scheduling and expedite options can be reviewed.

Standard Processing Lead Times

Process	Business Days	Special Considerations
Hardness Testing Only	3-5	Based on quantity
Blast Only	3-5	Based on quantity
Normalize	5-7	-
Stress Relief	5-7	-
Solution	5-7	Testing may add time
Age	5-7	Testing may add time
Titanium Age	5-7	Testing may add time
Titanium Solution & Age	5-7	Testing may add time
Normalize & Temper	5-10	-
Normalize, Quench & Temper	5-10	Based on cross-section; testing may add time
17-7 Condition TH	5-10	-
Long Age: A286, Inconel, Waspaloy, etc.	5-10	Typically processed on weekends
440C Heat Treatment	5-10	Based on specification requirements
52100 Heat Treatment	5-10	-
H-11 Heat Treatment	5-10	-
Aermet Heat Treatment	5-10	-
Solution & Age [Confirm Category]	5-10	Testing may add time
Nitride	Contact BST	Based on case-depth requirements

Additional Services

Additional Requirement	Estimated Additional Time
Microtesting or Surface Contamination Testing	Add 5 business days
Mechanical Testing	Add 7-10 business days
Other special processes, including laboratory testing, blasting, straightening, or outside processing	Confirmed during order review

Expedite Requests

Expedite service is subject to production capacity and must be reviewed and approved before the order is shipped to BST.

Expedite Category	Planning Guidance
Processes without laboratory testing	Estimated 1-3 business days
Processes requiring laboratory testing	Estimated 3-5 business days
Outside processing	Outside processors maintain their own lead times and expedite charges

Before Sending Work

To support timely contract review and accurate scheduling, provide a complete purchase order with the applicable part number, quantity, material, processing specification and revision, testing requirements, requested delivery date, and any customer-specific or special requirements.

Questions or expedite requests: [BST customer-service email] | [BST telephone number]

Important

Published lead times are planning estimates and do not, by themselves, replace a delivery date expressly stated on a customer purchase order. BST will review the requested date during contract review and communicate the order-specific expected delivery date when necessary.