



ONSHORE WITH CONFIDENCE IMPORT WITH CONTROL



WHEN YOU NEED TO ONSHORE

U.S. VERTICAL INTEGRATION FIRST

WAKEFIELD THERMAL IS THE ONLY U.S.-BASED THERMAL MANAGEMENT MANUFACTURER WITH TRUE IN-HOUSE EXTRUSION CAPABILITY.

With 500,000 square feet of domestic manufacturing, Wakefield integrates extrusion, machining, and assembly into a single controlled operation, providing supply chain certainty, engineering control, and eliminating tariff exposure associated with offshore sourcing.

- ✿ In-house aluminum extrusion, machining, and assembly
- ✿ Thermal design, simulation, and validation testing
- ✿ Rapid prototype-to-production scalability
- ✿ Full domestic manufacturing control

WHEN SOURCED GLOBALLY IS A MUST

ENGINEERING DEFINES IMPORT CLASSIFICATION

AS A FULLY INTEGRATED THERMAL PARTNER WITH OUR OWN WHOLLY OWNED FACTORY IN CHINA, WE CAN BETTER CONTROL COST, COORDINATE LOGISTICS, AND HELP ENSURE A SEAMLESS IMPORT PROCESS FROM PRODUCTION THROUGH FINAL DELIVERY.

Import classification, HTS codes, and duty treatment are determined based on how a product is engineered, manufactured, and ultimately used. Fabricated heat sinks designed to meet defined thermal performance requirements may qualify for formal scope rulings issued by the U.S. Department of Commerce.

This process requires submission of engineering documentation describing the product's design intent, thermal performance requirements, manufacturing process, and validation testing. This is a one-time engineering submission that establishes a formal ruling tied to the product design.

Once issued, a scope ruling provides long-term clarity and consistency for import classification. This helps ensure predictable duty treatment and protects both the importer and manufacturer throughout the life of the product program.

Wakefield provides engineering documentation and technical product information that customers and importers may use when preparing their submission.

OFFICIAL SCOPE RULING SUBMISSION PROCESS

Scope ruling requests are submitted directly by the importer of record through the U.S. Department of Commerce ACCESS system. The online submission process is structured and self-guided, allowing importers to upload engineering documentation and supporting technical materials.

Official submission portal: <https://access.trade.gov>

COMPLIANCE NOTICE

Wakefield Thermal provides thermal engineering, manufacturing, and technical product documentation support only. Wakefield Thermal does not provide legal advice, customs classification services, or duty determinations. Importers of record are solely responsible for classification, submission, and regulatory compliance.