



PART OF SOMETHING REMARKABLE

Our Commitment to Quality

The Voss Industries, LLC Management Team is committed to the implementation and maintenance of quality policies and procedures at all levels of the company. The Management Team also ensures that these policies meet or exceed customer requirements and expectations, so that our customers will be supplied the best quality products and services. Continuous improvement and preventative methods have become the basis and foundation of the Quality Policies and Procedures.

The quality policies are stated in the Voss Quality Manual. The Quality Manual contains the policies and procedures necessary to achieve an organized and planned approach toward our quality objectives. The Quality Manual has been designed and accredited to ISO 9001, AS9100 and CFR14, Part 21.

The quality policies governed by Voss Industries' Business Operating System's Quality Manual apply to the entire company with regard to design and manufacturing of aerospace, automotive, defense and industrial products. Voss Industries, Inc. does not provide "after sales services". After sales service does not apply to the Quality Manual.

Quality Control

Voss Industries' approach to manufacturing process control is based on the best industrial and inspection practices to ensure our customers the highest quality products.

Examples of best practices used are Statistical Process Control (SPC), die and fixture control techniques, cellular and lean manufacturing concepts, 5S and gauge control.

Inspection capabilities include fluorescent penetrant inspection (FPI), coordinate measuring machine (CMM), optical comparators (up to 30"), mechanical destructive testing, such as Knoop and Rockwell hardness, tensile, stress rupture, axial fatigue, torque and bend testing. Additionally, Voss Industries utilizes Johnson thread gauging systems, in-house inspection design and over 1,200 standard measuring tools and equipment.

Counterfeit Parts:

[SAE International Standards - AS5553 and AS5553A](#)

[Counterfeit Electronic Parts: Avoidance, Detection, Mitigation and Disposition](#)

[DFARS 2012-D055 - Detection and Avoidance of Counterfeit Electronic Parts – Proposed Rule](#)

[Counterfeit Material: Assuring Acquisition of Authentic and Conforming Material AS6174A](#)

Engineering Documents Information

Seller shall ensure the engineering documents (e.g. drawing, specifications, and statement of work) of the configuration specified for this contract item is available and applied as the authority for the manufacture and inspection of the ordered goods.

Seller shall ensure goods conform to latest engineering documents associated revision. Latest revisions can be found at:

[AMS Specs](#)

[ASTM Specs](#)

[Government Specs \(Mil. PRF, etc\)](#)

Supplier Quality:

[Voss Supplier Quality Manual \(VSQM-01\)](#)

Voss is also approved to many other customer specifications. For more information, contact the [Voss Quality Department](#).