

Doing Business with Boeing  
**Approved Process Sources D1-4426**  
 Revision: KX Effective: 6/Jan/2020

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## Approved Process Sources D1-4426

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### Document D1-4426 - Processes for BE10309656

Detail Information for Processor Code number: BE10309656	
Supplier Name: ELEMENT MATERIAL TECH CLEVELAND	
Address:	5405 E SCHAAF RD,
City/town:	CLEVELAND
Province/state:	OH 44131-1337
Country:	UNITED STATES
Area:	OH
Contact Name:	Jeffry Smith
Title:	Quality Manager
Phone:	2165258046
Fax:	

\* An acronym in the "Nadcap Commodity" column only indicates that Nadcap accreditation may be required for this Process Code. It does not provide any indication of this company's actual Nadcap accreditation status.

Process Code	*Nadcap Commodity	Limitation Codes	Doc Notes	Nomenclature	Specification Number
<a href="#">003</a>	<a href="#">AQS</a>	None	None	Boeing approved QMS as defined in D1-4426 Processor Requirements Sec 6.16.3	Quality System
<a href="#">801</a>	<a href="#">MTL</a>	None	None	Determination of Hydrogen in Titanium	ASTM-E-1447
<a href="#">802</a>	<a href="#">MTL</a>	None	None	Mechanical Testing - Metallic	Mech. Testing
<a href="#">803</a>	<a href="#">MTL</a>	None	None	Metallurgical Testing	Met. Testing
<a href="#">806</a>	<a href="#">HT</a>	None	None	Temper Inspection of Non-ferrous Alloys (Conductivity Method including BAC 5651)	BAC 5946
<a href="#">806A</a>	<a href="#">HT</a>	None	None	Hardness Testing	BAC 5650
<a href="#">806B</a>	<a href="#">HT</a>	None	None	Hardness and Conductivity	AMS 2658

				Inspection of Wrought Aluminum Alloy Parts (Hardness Testing)	
<u>806C</u>	<u>HT</u>	None	None	Hardness and Conductivity Inspection of Wrought Aluminum Alloy Parts (Conductivity Testing)	AMS 2658
<u>806D</u>	<u>HT</u>	None	None	Standard Test Methods for Rockwell Hardness of Metallic Materials	ASTM E18
<u>806E</u>	<u>HT</u>	None	None	Standard Test Method for Brinell Hardness of Metallic Materials	ASTM E10
<u>807</u>	<u>MTL</u>	None	None	Fracture Toughness Testing	ASTM-E-399

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