## SCOPE OF ACCREDITATION TO ISO/IEC 17025:2[Ms



Test Description:	Method(s):
Spinal Devices	
Intervertebral Body Fusion Devices	ASTM F2077
Static, Dynamic, and Wear Assessment of	ASTM F2624
Extra-Discal Single Level Spinal Constructs	

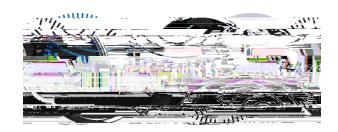
Test Description:	Method(s):
Properties of Metallic Medical Bone Screws	ASTM F543, Annex A1, A2, A3 and A4
Torsional Properties	, ,
Driving Torque	
Axial Pullout Strength	
Self-Tapping Performance	
Metallic Angled Orthopedic Fracture	ASTM F384, Annex A1 and A2
Fixation Devices	
Single Cycle Compression Bend Testing	
Determining the Bending	
Fatigue Properties	
Test Methods for Intramedullary	ASTM F1264, Annex A1, A2, A3 and A4
Fixation Devices	ASTINITIZO4, AIIIIEX AT, AZ, AS AIIU A4
Static Fou-Point Bend	
Static Torsion Tets	
Bending Fatigue of IMFDs	
Bending Fatigue of IMFD Locking Screw	8
Defining Fangue of him 2 Looking Colon	
Non-active surgical implants – Mammary implants – Particular Requirements	ISO 14607 Annex C1 and C2
Mechanical Contraceptives – Reusable NaturalSO 8009 Annex A, C, E, and F and Silione Rubber Contraceptive Diaphragms	
Hardness Testing	
Duromete Hardness of Rubber (Type A)	ASTM D2240
Specimen Preparation	
Conventional Machining, EDM Machining	ASTM E8, E466, E606, D695, D790,
	D2344/D2344M, D3039/D3039M,
	D3518/D3518M
Low Stress Grinding and Polishing, InerMeding	Internal Procedure MFG/QC-2007
	and Customer Procedures

<sup>&</sup>lt;sup>1</sup>Using customer-specified methods directly redatetypes of tests and parameters listed above.



<sup>&</sup>lt;sup>2</sup>ASTM F2193 (static testing only).

<sup>&</sup>lt;sup>3</sup>Using customer-specified preparation predures related to the testing listed.



A2LA has accredited

## **ELEMENT CINCINNATI**

for technical competence in the field of

## Mechanical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017

. This accreditation demonstrates

technical competence for a defined scope and the operation of a laboratory quality management system



Presented this 23rd day of May 2022.

Vice President, Accreditation Services For the Accreditation Council Certificate Number 2422.01 Valid to April 30, 2024