



**Encore Medical, L.P.**  
**9800 Metric Blvd.**  
**Austin, TX 78758-5445 USA**

0400-0316 Rev. A 2022-09

A printable copy of the IFU for this device can be located at: [www.djosurgicalifus.com](http://www.djosurgicalifus.com). A paper copy can be requested via phone at +1-800-520-8976.

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### 1. Product Handling

Devices not returned to Enovis™ should be treated as biohazardous material and disposed of in accordance with local laws and regulations.

Implants are provided sterile and should always be stored unopened in their respective protective containers. Prior to use, inspect package for damage that may compromise sterility. If packaging has been opened or damaged upon receipt, contact the manufacturer's representative. Also inspect the labeling to verify that the expiration date has not passed. If the product is expired, contact Customer Service and do not use the implant. When unpacking the implant, verify the labeling for correct Reference No. and size. When removing the implant from its packaging, the relevant aseptic instructions must be observed. Protect prosthesis from contact with objects that may damage the surface finish. Inspect each implant prior to use for visual damage. This implant is part of a system and should be used only in combination with other Enovis™ product belonging to the same shoulder system, unless otherwise specified.

### 2. Product Description and Implant Materials

Component	Fixation Method	Material	Applicable ASTM Standard	Applicable ISO Standard
<b>Foundation® Shoulder System</b>				
FOUNDATION® Humeral Stem	Cemented	Ti6Al4V alloy or Cast Titanium Ti6Al4V Titanium Plasma Spray	ASTM F136 / ASTM F1472 ASTM 1580	ISO 5832-3 ISO 5832-3
FOUNDATION® Humeral Head (Neutral and Offset)	Cementless	CoCrMo	ASTM F799	ISO 5832-4
FOUNDATION® Glenoid (Keeled and Pegged)	Cemented	Medical grade UltraHigh Molecular Weight Polyethylene	ASTM F648	ISO 5834-1 / ISO 5834-2
<b>Turon® Shoulder System</b>				
Turon® Shoulder Humeral Stem	Cemented or Cementless	Ti6Al4V alloy Ti6Al4V Titanium Plasma Spray	ASTM F136 / ASTM F1472 ASTM 1580	ISO 5832-3 ISO 5832-3
Turon® Shoulder Humeral Head (Neutral and Offset)	Cementless	CoCrMo	ASTM F799	ISO 5832-4
Turon® Shoulder Humeral Neck	Cementless	CoCrMo	ASTM F799	ISO 5832-4
Turon® Shoulder Glenoid (Keeled and Pegged)	Cemented	Medical grade UltraHigh Molecular Weight Polyethylene	ASTM F648	ISO 5834-1 / ISO 5834-2
Turon® Shoulder Glenoid e+™ (Keeled and Pegged)	Cemented	Medical grade UltraHigh Molecular Weight Polyethylene (Moderately Cross-Linked) Vitamin E UHMWPE (α-tocopheral)	ASTM F648 / ASTM F2565 ASTM F2695	ISO 5834-1 / ISO 5834-2
<b>AltiVate® Anatomic Shoulder System</b>				
AltiVate® Anatomic Shoulder Humeral Stem	Cementless	Ti6Al4V alloy CP Ti Porous Coating	ASTM F1472 ASTM F67	ISO 5832-3 ISO 5832-2
AltiVate® Anatomic Shoulder Humeral Head (Neutral and Offset)	Cementless	CoCrMo	ASTM F1537	ISO 5832-4
AltiVate® Anatomic Shoulder, Humeral Neck	Cementless	CoCrMo	ASTM F1537	ISO 5832-4
AltiVate® Anatomic Shoulder Glenoid	Cemented	Medical grade UltraHigh Molecular Weight Polyethylene	ASTM F648	ISO 5834-1 / ISO 5834-2
AltiVate® Anatomic Shoulder Glenoid e+™	Cemented	Medical grade UltraHigh Molecular Weight Polyethylene (Moderately Cross-Linked) Vitamin E UHMWPE (α-tocopheral)	ASTM F648 / ASTM F2565 ASTM F2695	ISO 5834-1 / ISO 5834-2
AltiVate® Anatomic Shoulder Augmented Glenoid (AG) e+™ with Markers	Cemented	Medical grade Ultra High Molecular Weight Polyethylene (Moderately Cross-Linked) Vitamin E UHMWPE (α-tocopheral)	ASTM F648 / ASTM F2565 ASTM F2759	ISO 5834-1 / ISO 5834-2

Component	Fixation Method	Material	Applicable ASTM Standard	Applicable ISO Standard
		Ti6Al4V alloy	ASTM F136 / ASTM F1472	ISO 5832-3
The AltıVate® Anatomic Shoulder Glenoid, AltıVate® Anatomic Shoulder Glenoid e+™, and AltıVate® Anatomic Shoulder AG e+™ with Markers are compatible with the Turon® Shoulder and AltıVate® Anatomic Shoulder Humeral Heads and their compatible humeral stem systems, including Turon® Shoulder Humeral Stem, AltıVate® Anatomic Shoulder Humeral Stem, AltıVate® Anatomic CS EDGE® Shoulder Humeral Stem, RSP® Monoblock Humeral Stem, AltıVate Reverse® Humeral Stem and the AltıVate Reverse® Small Shell Humeral Stem.				
<b>AltıVate® Anatomic CS EDGE® Shoulder System</b>				
AltıVate® Anatomic CS EDGE® Shoulder Humeral Stem	Cementless	Ti6Al4V alloy CP Ti Porous Coating	ASTM F1472 ASTM F67	ISO 5832-3 ISO 5832-2
AltıVate® Anatomic CS EDGE® Shoulder Humeral Neck	Cementless	CoCrMo	ASTM F1537	ISO 5832-4
The AltıVate® Anatomic CS EDGE® Humeral Stem and Neck are compatible with the Turon® Shoulder Neutral Humeral Head and Glenoid and the AltıVate® Anatomic Neutral Humeral Head and Glenoid.				
<b>Humeral Adapters, Conversion Shells and Modules</b>				
RSP® Humeral Stem Adapter <sup>1</sup>	Cementless	Ti6Al4V alloy	ASTM F136 / ASTM F1472	ISO 5832-3
RSP® Monoblock Hemi-Adapter <sup>2</sup> with Retaining Screw	Cementless	CoCrMo	ASTM F799	ISO 5832-4
		Ti6Al4V alloy	ASTM F136 / ASTM F1472	ISO 5832-3
AltıVate Reverse® Small Hemi-Adapter <sup>3</sup> with Retaining Screw	Cementless	CoCrMo	ASTM F1537	
		Ti6Al4V alloy	ASTM F1472	ISO 5832-3
Turon® to Reverse® Conversion Shell <sup>4</sup>	Cementless	Ti6Al4V alloy	ASTM F136 / ASTM F1472	ISO 5832-3
AltıVate® Anatomic to Reverse® Conversion Module <sup>5</sup>	Cementless	Ti6Al4V alloy	ASTM F1472	ISO 5832-3
<ol style="list-style-type: none"> <li>1. The RSP® Humeral Stem Adapter is compatible with Modular RSP® Stems and Foundation Heads.</li> <li>2. The RSP® Monoblock Hemi-Adapter is compatible with RSP® Monoblock Stems, AltıVate Reverse® Stems, Turon® Shoulder Humeral Heads and AltıVate® Anatomic Humeral Heads.</li> <li>3. The AltıVate Reverse® Small Hemi-Adapter is compatible with AltıVate Reverse® Small Shell Humeral Stems, Turon® Shoulder Humeral Heads and AltıVate® Anatomic Humeral Heads.</li> <li>4. The Turon® to Reverse® Conversion Shell is compatible with Turon® Shoulder Humeral Stems and RSP® Socket Inserts and Glenoid System.</li> <li>5. The AltıVate® Anatomic to Reverse® Conversion Module is compatible with AltıVate® Anatomic Shoulder Humeral Stem and RSP® Socket Inserts and Glenoid System.</li> </ol>				

### 3. Indications for Use

#### Foundation® and Turon® Shoulder Systems:

Joint replacement is indicated for patients suffering from disability due to:

- noninflammatory degenerative joint disease including osteoarthritis and avascular necrosis of the natural humeral head and/or glenoid;
- rheumatoid arthritis;
- correction of functional deformity;
- humeral fracture.

This device may also be indicated in the salvage of previously failed surgical attempts.

#### AltıVate® Anatomic Shoulder Stem:

#### AltıVate® Anatomic Total Shoulder:

The AltıVate® Anatomic Shoulder System is indicated as an anatomic shoulder joint replacement for patients suffering from pain and dysfunction due to:

- Non-inflammatory degenerative joint disease including osteoarthritis, avascular necrosis of the natural humeral head and/or glenoid, and post traumatic arthritis
- Rheumatoid and other inflammatory arthritis
- Correction of functional deformity, including fracture malunion
- Humeral head fracture
- Revision of other devices if sufficient bone stock remains

Humeral components with a porous coated surface are indicated for either cemented or uncemented applications. Glenoid components are indicated for cemented use only.

#### AltıVate® Anatomic Hemi Shoulder:

The AltıVate® Anatomic Shoulder System is a hemiarthroplasty shoulder replacement for patients with a functional deltoid muscle suffering from pain and dysfunction due to:

- Non-inflammatory degenerative joint disease including osteoarthritis, avascular necrosis of the natural humeral head and/or glenoid, and post traumatic arthritis
- Rheumatoid and other inflammatory arthritis
- Correction of functional deformity, including fracture malunion
- Humeral head fracture
- Rotator cuff tear arthropathy
- Revision of other devices if sufficient bone stock remains

The AltıVate® Anatomic to Reverse Conversion Module is indicated for revision surgeries in patients with a grossly rotator cuff deficient shoulder joint with severe arthropathy or a previously failed joint replacement with a grossly rotator cuff deficient shoulder joint. The patient's joint must be anatomically and structurally suited to receive the selected implant(s), and a functional deltoid muscle is necessary to use the device.

The assembled humeral component may be used alone for hemiarthroplasty or combined with the glenoid component for a total shoulder arthroplasty.

Humeral components with a porous coated surface are indicated for either cemented or uncemented applications. Glenoid components are indicated for cemented use only.

#### AltiVate® Anatomic CS EDGE® Shoulder:

The AltiVate® Anatomic CS EDGE® Shoulder is indicated for severely painful and/or disabled shoulder joint resulting from osteoarthritis or traumatic arthritis.

The humeral components with a porous coated surface are indicated for uncemented (press-fit) applications. Glenoid components are indicated for cemented use only.

#### RSP® Humeral Stem Adapters:

The Reverse® Shoulder Prosthesis (RSP®) is indicated for treatment of patients with a grossly rotator cuff deficient shoulder joint with severe arthropathy or a previously failed joint replacement with a grossly rotator cuff deficient shoulder joint. The patient's joint must be anatomically and structurally suited to receive the selected implant(s), and a functional deltoid muscle is necessary to use the device. The glenoid baseplate is intended for cementless application with the addition of screws for fixation. The humeral stem is intended for cemented use only.

During primary surgery, after the humerus is prepared for the RSP® humeral stem (modular and monoblock), if purchase to the glenoid bone is insufficient to bear the load of the glenoid baseplate and alternative glenoid bone reconstruction and/or repair is inadequate, the corresponding RSP® humeral stem adapter can be used to convert the RSP® humeral stem to hemiarthroplasty prosthesis as a salvage procedure. During revision surgery of an RSP® (modular or monoblock), if the glenoid bone stock appears to be insufficient to bear the load of the glenoid baseplate and alternative glenoid bone reconstruction and/or repair is inadequate, the corresponding RSP® humeral stem adapter can be used to convert the RSP® device to hemiarthroplasty prosthesis as a salvage procedure. For modular RSP® stems, the Foundation Shoulder humeral head should be used. For the monoblock stem, the Turon® humeral head should be used.

This stem/adaptor construct is not approved for use as a surrogate for traditional hemiarthroplasty or anatomic replacement indications.

Humeral components with a porous coated surface are indicated for uncemented applications. Glenoid components are indicated for cemented use only.

#### Turon® to Reverse® Conversion Shell:

The Turon® to Reverse® Conversion Shell is indicated for revision surgeries in patients with a grossly rotator cuff deficient shoulder joint with severe arthropathy or a previously failed joint replacement with a grossly rotator cuff deficient shoulder joint. The patient's joint must be anatomically and structurally suited to receive the selected implant(s), and a functional deltoid muscle is necessary to use the device. The socket shell is only indicated for use with a well fixed Turon Humeral Stem.

#### **4. Intended Use**

Enovis™ shoulder devices are intended for treatment of patients who are candidates for shoulder arthroplasty per the indications for use. While total shoulder replacements are not intended to withstand activity levels and loads of normal healthy bone, they are a means of restoring mobility and reducing pain for many patients.

#### **5. Contraindications**

##### Foundation® and Turon® Shoulder Systems:

Joint replacement is contraindicated where there is:

- Infection or sepsis;
- Insufficient bone quality which may affect the stability of the implant;
- Muscular, neurological or vascular deficiencies, which compromise the affected extremity;
- Alcoholism or other addictions;
- Materials sensitivity;
- Loss of ligamentous structures;
- High levels of physical activity (e.g. competitive sports, heavy physical labor).

##### AltiVate® Anatomic Shoulder:

The AltiVate® Anatomic Shoulder is contraindicated where there is:

- Active local or systemic infection;
- Insufficient bone quality which may affect the stability of the implant;
- Muscular, neurological or vascular deficiencies, which compromise the affected extremity;
- Alcoholism or other addictions;
- Materials sensitivity;
- Loss of ligamentous structures;
- High levels of physical activity (e.g. competitive sports, heavy physical labor)

##### AltiVate® Anatomic CS EDGE® Shoulder:

The AltiVate® Anatomic CS EDGE® Shoulder is contraindicated where there is:

- Active local or systemic infection
- Insufficient bone quality which may affect the stability of the implant, including that resulting from skeletal immaturity, osteoporosis, or erosive arthritis
- Muscular, neurological, or vascular deficiencies, which compromise the affected extremity
- Materials allergy and sensitivity

#### **6. Precautions and Warnings**

An implant should never be reused. Although the implant may appear undamaged, previous stresses could create imperfections that may lead to mechanical failure. It is advised to utilize new prostheses of current design.

Familiarity with, and attention to the surgical technique recommended for this device is imperative for best results. The correct selection as well as the correct seating/placement of the prosthetic implant is extremely important. Enovis™ Shoulder System instruments and trial prostheses should be used.

Care must be taken to protect mating surfaces (i.e. tapers) and polished bearing surfaces from nicks and scratches which could become the focal point for failure. Contouring or bending of the implant may reduce its service life and may cause immediate or eventual failure under load. An implant must not be tampered with, as tampering will adversely affect the performance of the implant.

CAUTION: Federal Law (USA) restricts this device to sale by or on the order of a physician.

#### **7. Preoperative Planning and Postoperative Care**

Preoperative planning provides essential information regarding the appropriate prosthesis and likely combinations of components. Use instrument trial components for fit verification (where applicable) and extra implant components for backup. X-ray templates for all sizes of the FOUNDATION®, Turon® Shoulder, AltiVate® Anatomic, and AltiVate® Anatomic CS EDGE® systems are available upon request.

Accepted surgical practices should be followed for postoperative care. The patient should be made aware of the limitation of total joint reconstruction. Excessive physical activity and trauma affecting the replaced joint have been implicated in premature failure by loosening, fracture, and/or wear of the prosthetic implants. The patient should be cautioned to govern his/her activities accordingly as the risk of implant failure increases with weight and activity levels of the patient.

#### **8. MRI Safety Information**

##### **United States:**

The Enovis™ shoulder systems listed in Section 2 of this document have not been evaluated for safety in the MR environment. These devices have not been tested for heating or unwanted movement in the MR environment. The safety of the Enovis™ shoulder systems listed in Section 2 in the MR environment is unknown. Performing an MR exam on a person who has this medical device may result in injury or device malfunction.

##### **EU and ROW:**

Non-clinical testing has demonstrated that the devices contained in the shoulder systems listed above are MR Conditional. Patients can be scanned safely under the following conditions:

- Static magnetic field of 1.5-Tesla (1.5T) or 3.0-Tesla (3.0T).
- Spatial gradient field of up to:
  - 3,730 G/cm (37.3 T/m) for 1.5T systems.
  - 1,860 G/cm (18.6 T/m) for 3.0T systems.
- Maximum whole body averaged specific absorption rate (SAR) of:
  - 0.6 W/kg for 15 minutes of scanning in Normal Operating Mode at 1.5T.
  - 1.0 W/kg for 15 minutes of scanning in Normal Operating Mode at 3.0T.

### 3.0T RF heating

In non-clinical testing with body coil excitation, representative devices produced a temperature rise of less than 3.0°C at a maximum whole body averaged specific absorption rate (SAR) of 1.0 W/kg, as assessed by calorimetry for 15 minutes of scanning in a 3.0T Siemens Trio (MRC20587) MR scanner with SYNGO MR A30 4VA30A software.

### 1.5T RF heating

In non-clinical testing with body coil excitation, representative devices produced a temperature rise of less than 5.0°C at a maximum whole body averaged specific absorption rate (SAR) of 0.6 W/kg, as assessed by calorimetry for 15 minutes of scanning in a 1.5T Siemens Espree (MRC30732) MR scanner with SYNGO MR B17 software.

Caution: The RF heating behavior does not scale with static field strength. Devices which do not exhibit detectable heating at one field strength may exhibit high values of localized heating at another field strength.

### MR Artifact

In testing using a 3.0T system with spin-echo sequencing, the shape of the image artifact follows the approximate contour of the device and extends radially up to 7.4 cm from the implant.

Note: Patients receiving MRI should be made aware of risks associated with this procedure. This could include the following:

- "The strong, static magnetic field of the MRI scanner will pull on magnetic materials and may cause unwanted movement of the medical device."
- "The radiofrequency energy and magnetic fields that change with time may cause heating of the implanted medical device and the surrounding tissue, which could lead to burns."
- "The presence of the medical device will degrade the quality of the MR image, which may make the MRI scan uninformative or may lead to an inaccurate clinical diagnosis, potentially resulting in inappropriate medical treatment."

### 9. Adverse Effects

- Accelerated wear of the polyethylene articulating surfaces have been reported following total shoulder replacement. Such wear may be initiated by particles of cement, metal, or other debris which can cause abrasion of the articulating surfaces. Accelerated wear shortens the useful life of the prosthesis and leads to early revision surgery to replace the worn prosthetic components.
- Metallosis and osteolysis may be implicated from wear debris associated with the use of orthopedic implants.
- Peripheral neuropathies have been reported following total joint surgery. Subclinical nerve damage occurs more frequently, possibly the result of surgical trauma.
- Metal sensitivity reactions in patients following joint replacement have been rarely reported. Implantation of foreign material in tissues can result in histological reactions involving macrophages and fibroblasts. The clinical significance of this effect is uncertain, as similar changes may occur as a precursor to, or during the healing process. In some cases, wear debris can initiate the process of histiocytic granuloma formation and consequent osteolysis and loosening of the implant.
- Dislocation and subluxation of implant components can result from improper positioning of the components. Muscle and fibrous tissue laxity can also contribute to these conditions.
- Implants can loosen or migrate due to trauma or loss of fixation.
- Infection can lead to failure of the joint replacement.
- While rare, fatigue fracture of the implant can occur as a result of strenuous activity, improper alignment, or duration of service.
- Fracture of the humerus can occur while press-fitting (seating) the humeral stem into the prepared humeral canal.
- Allergic reactions.

Intraoperative and early postoperative complications can include:

- humeral perforation, or fracture;
- humeral fracture can occur while seating the device;
- damage to blood vessels;
- temporary or permanent nerve damage resulting in pain or numbness of the affected limb;
- undesirable shortening or lengthening of the limb;
- traumatic arthrosis of the shoulder from intraoperative positioning of the extremity;
- cardiovascular disorders including venous thrombosis, pulmonary embolism, or myocardial infarction;
- hematoma;
- delayed wound healing; and,
- infection.

Late postoperative complications can include:

- avulsion as a result of excess muscular weakening;
- non-union due to inadequate reattachment and/or early weight bearing;
- aggravated problems of other joints of the affected limb or muscle deficiencies;
- humeral fracture by trauma or excessive loading, particularly in the presence of poor bone stock;
- periarticular calcification or ossification, with or without impediment to joint mobility;
- inadequate range of motion due to improper selection or positioning of components, by impingement, and calcification

### 10. Sterilization

Unless opened or damaged, Enovis™ implants are supplied sterile in multiple pouches or barrier blister trays. Upon receipt, check all packaging for punctures or other damage. If packaging is opened or damaged, contact manufacturer or manufacturer's representative for instructions.

Sterilization of implants, other than the Glenoids manufactured from Moderately Cross-Linked Polyethylene with Vitamin E (e+™), is by gamma radiation at the minimum dose of 25kGy to achieve a Sterility Assurance Level (SAL) of 10<sup>-6</sup>.

Sterilization of Glenoids manufactured from Moderately Cross-Linked Polyethylene with Vitamin E (e+™), is performed by hydrogen peroxide gas plasma to achieve a Sterility Assurance Level (SAL) of 10<sup>-6</sup>.

Implants are single-use devices. Trials and other instruments are used to determine sizing before the sterile package needs to be opened. Should the integrity of the original sterile package be lost by being opened, punctured, or torn before implantation in the surgical field, contact manufacturer or manufacturer's representative for instructions. These implants are single-use devices and CANNOT be resterilized by a healthcare facility. Contact manufacturer or manufacturer's representative for instructions.

Do not resterilize an implant or component that has been opened outside of the surgical field or in contact with or contaminated by blood or other substances. Do not try to clean an implant since standard procedures

cannot be relied upon to remove contamination from the implant or component and storage of the opened implant or component should be avoided.

Instruments are provided nonsterile and should be stored in their original packaging until cleaned and sterilized according to the recommended guidelines found in the DJO Surgical® Instrumentation Instructions for Use.

**WARNING: DO NOT resterilize any shoulder prosthesis distributed by Enovis™ (Encore Medical, L.P.) if sterile packaging is opened or damaged upon receipt. Return the implant with respective packaging to Enovis™ for inspection and disposition.**

**WARNING: Protect all porous coated, polished surfaces. Standard cleaning procedures cannot be relied upon to remove contamination from porous coating.**

**WARNING: DO NOT resterilize UHMWPE (ultra-high molecular weight polyethylene), Moderately Cross-Linked Polyethylene Vitamin E (e+™), or HA (hydroxylapatite) coated implants.**

Enovis™ has validated sterilization cycle data on file.

**NOTE: Enovis™ does not recommend Flash or Chemical Sterilization.**

For further information regarding the use of the Enovis™ Shoulder Systems, contact your Enovis™ representative or distributor.

Enovis™ Shoulder Systems are manufactured by ENCORE MEDICAL, L.P.

9800 Metric Blvd., Austin, TX 78758 USA







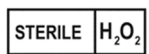




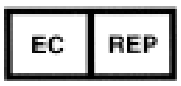


#### 11. Trademarks and Patents








FOUNDATION®, Turon®, AltiVate®, CS EDGE®, RSP®, Reverse®, DJO Surgical® and e+™ are trademarks and registered trademarks of Encore Medical, L.P.

Patented: USPN 10,561,501

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Symbol Glossary:

Symbol	Standard Reference	Symbol Title	Explanatory Text
	ISO 15223-1, 5.4.2	Do not re-use	Indicates device is intended for single-use and cannot be re-used.
	ISO 15223-1, 5.1.4	Use-by Date	Followed by text indicating the expiration date.
	ISO 15223-1, 5.3.4	Keep Dry	Indicates that the device should be kept dry.
	ISO 15223-1, 5.1.5	Batch Code	Followed by text indicating the Lot or Batch number. Can be used for traceability
	ISO 15223-1, 5.2.1	Sterile	Indicates the medical device is provided sterile.
	ISO 15223-1, 5.2.4	Sterilized Using Irradiation	Indicates the device has been sterilized using an irradiation method, such as gamma.
	ISO 15223-1, 5.2.10	Sterilized using vaporized hydrogen peroxide	Indicates a medical device that has been sterilized using vaporized hydrogen peroxide
	ISO 15223-1 5.2.7	Non-sterile	Indicates the medical device is provided non-sterile.
	ISO 15223-1, 5.4.3	Consult Instructions for Use or Consult Electronic Instructions for Use	Indicates the need for the user to consult the instructions for use. For electronic IFU, the symbol is accompanied by a URL or QR code.
	ISO 15223-1, 5.1.1	Manufacturer	Followed by the name and address of the medical device manufacturer.
	N/A	Quantity	Indicates the quantity of items in package
	ISO 15223-1, 5.1.2	Authorized Representative in European Community/European Union	Indicates the Authorized Representative in EU.
	ISO 15223-1, 5.1.6	Catalog Number	Indicates the manufacturers catalog number so that the device can be identified.
	ISO 15223-1, 5.2.6	Do not resterilize	Indicates that the medical device is not to be resterilized.

	ISO 15223-1, 5.2.8	Do not use if package is damaged.	Indicates that a device should not be used if the package has been damaged or opened and that IFU should be consulted for additional information.
	ASTM F2503-13	MR Safe	Indicates the device poses no known hazards from exposure to any MR environment.
	ASTM F2503-13	MR Conditional	Indicates the device with demonstrated safety in an MR environment, within defined conditions.
	ASTM F2503-13	MR Unsafe	Indicates the device poses unacceptable risks to patient or staff in an MR environment.
<b>R Only</b>	21 CFR 801.109	Caution: Federal Law restricts this device to sale by or on the order of a physician.	Indicates the device is professional use only or prescription.
	ISO 15223-1, 5.1.8	Importer	Indicates the entity importing the device into the locale.
	ISO 15223-1, 5.7.7	Medical Device	Indicates the item is a medical device.
	ISO 15223-1, 5.1.11	Country Code of Manufacture	Identifies the country of manufacture. "CC" is replaced by the ISO 3166-1 code.

Bone Cement Usage – The following legends are displayed on the product labeling to indicate bone cement usage:

Usage	Legend
Implants intended to be used with bone cement	CEMENTED
Implants intended to be used without bone cement	CEMENTLESS
Implants intended to be used optionally	NO LEGEND