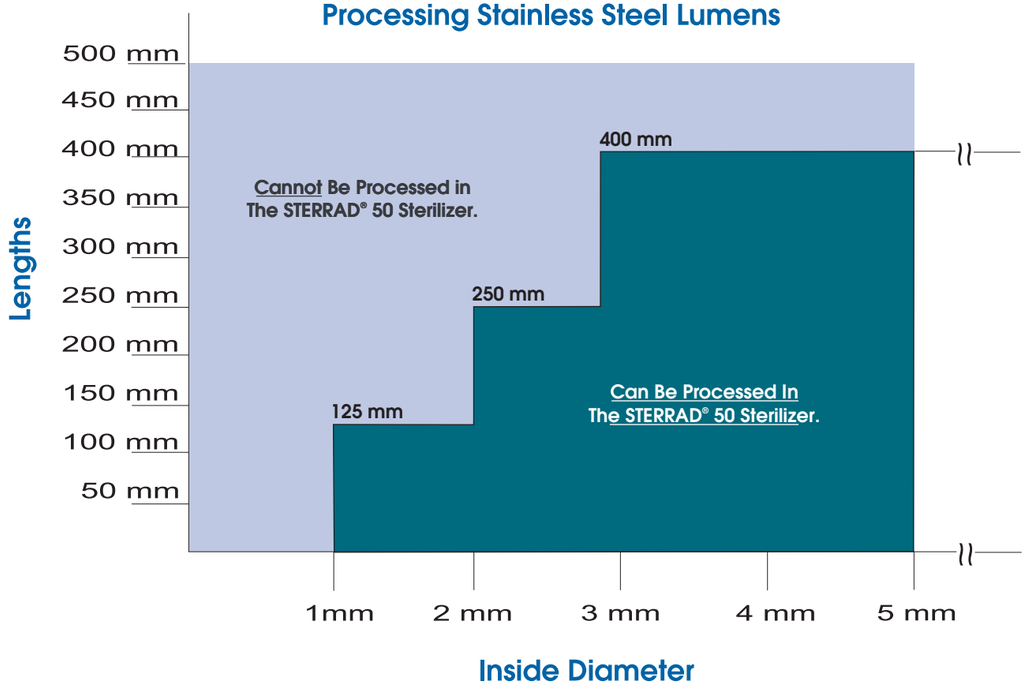
Processing Stainless Steel Lumens



Typical Devices Sterilized in the STERRAD® 50 Sterilizer

- Stereotactic equipment
- Defibrillator paddles
- Electrocautery instruments
- Esophageal dilators
- Cranial pressure transducer cables
- Metal instruments
- Patient lead cables
- Endoscopic instruments
- Rigid endoscopes
- Laryngoscope blades
- Trocar sheaths
- Cryoprobes
- Surgical power equipment and batteries
- Fiberoptic light cables
- Laser hand-pieces, fibers, and accessories
- Ophthalmic lenses (diagnostic, magnifying)
- Pigmentation hand-pieces
- Dopplers
- Shaver hand-pieces
- Radiation therapy equipment
- Ultrasound probes
- Video cameras and couplers
- Resectoscope/working elements and sheaths

If you have questions about whether your particular device can be sterilized in the STERRAD Sterilizer, please call the device manufacturer, or call ASP at (888) STERRAD.
Visit our website at www.sterrad.com.

Remember, the user's guide has a variety of detailed information on how to effectively use your STERRAD 50® Sterilizer.

33 Technology Drive, Irvine, California 92618

AD-50651-001 Rev. B
U.S. Version

What Can I Sterilize In The STERRAD®50 Sterilizer?

ADVANCED STERILIZATION PRODUCTS®
a Johnson&Johnson company
Division of Ethicon, Inc.

How To Determine What Can Be Sterilized In STERRAD® 50 Sterilizer

1 Is The Reprocessable Medical Device Made Of The Following Materials?

- Aluminum
- Brass
- Delrin® acetal resin (polyacetal)†
- Ethylvinyl acetate (EVA)
- Glass
- KRATON™ Polymers
- Neoprene
- Nylon® (polyamide)†
- Polycarbonate
- Polyethylene
- Polyetherimide (ULTEM® Polymers)
- Polymethyl methacrylate (PMMA)
- Polyphenylene sulfone (Radel®)
- Polypropylene
- Polystyrene
- Polyurethane
- Polyvinyl chloride (PVC)
- Silicone elastomers
- Stainless steel
- Teflon® (polytetrafluoroethylene)
- Titanium

† May have limited life after repeated sterilization.

Delrin®, Nylon®, and Teflon® are registered trademarks of the DuPont Corporation.
KRATON™ Polymers is a trademark of KRATON Polymers U.S. LLC.
ULTEM® Polymers is a registered trademark of the GE Company.

No/Don't Know → Please call the medical device manufacturer for information on how to properly sterilize this device.

Yes

2 Does The Reprocessable Medical Device Have A Lumen?

No → **Proceed with Processing.**

Yes

3 Is The Lumen Made Of Stainless Steel, Polyethylene, Or Teflon®?

No/Don't Know → Please call the medical device manufacturer for information on how to properly sterilize this device.

Yes

4 Proceed With Processing If The Lumen Conforms To The Dimensions Listed Below

Single Stainless Steel Lumen

Inside Diameter	Length
1 mm or larger	125 mm or shorter*
2 mm or larger	250 mm or shorter*
3 mm or larger	400 mm or shorter

Teflon®/Polyethylene

Inside Diameter	Length
6 mm or larger	310 mm or shorter

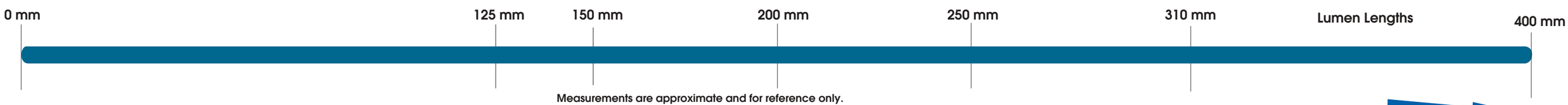
* Validation testing for this lumen size was conducted using a maximum of 10 lumens per load. Hospital loads should not exceed the maximum number of lumens validated by this testing.

If the lumens do not conform to these dimensions, please call the medical device manufacturer for information on how to properly sterilize this device.

Inside Lumen Diameter

- 1 mm, 3 Fr, .039 in
- 2 mm, 6 Fr, .079 in
- 3 mm, 9 Fr, .118 in
- 4 mm, 12 Fr, .158 in
- 5 mm, 15 Fr, .197 in
- 6 mm, 18 Fr, .236 in

mm = millimeter, Fr = French, in = inch



Measurements are approximate and for reference only.

More Information