Inside Lumen Diameter

Millimeters	Inches	French Size	Gauge
0.667	0.026	2.0	22
0.833	0.033	2.5	21
1.0	0.039	3.0	20
1.333	0.052	4.0	18
1.667	0.065	5.0	16
1.767	0.069	5.3	15
2.0	0.078	6.0	14
2.1	0.082	6.3	14
2.167	0.085	6.5	14
2.333	0.091	7.0	13
2.5	0.098	7.5	13
2.667	0.104	8.0	12

mm = millimeter

in = inch

Fr = French

Millimeters	Inches	French Size	Gauge
2.833	0.111	8.5	12
3.0	0.117	9.0	11
3.333	0.130	10.0	10
3.667	0.143	11.0	9
4.0	0.186	12.0	8
4.333	0.169	13.0	7
4.667	0.182	14.0	*
5.0	0.195	15.0	*
5.333	0.210	16.0	*
5.667	0.223	17.0	*
6.0	0.236	18.0	*

*Not Indicated

TYPICAL DEVICES STERILIZED IN THE STERRAD® NX™ SYSTEM*

*Any devices processed in the STERRAD® NX™ System must be within the cleared claims of the sterilizer.

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

If you have questions about whether a particular device can be sterilized in the STERRAD® NX™ System, please call the device manufacturer, your local ASP Representative, or visit our Web site at www.aspjj.com/emea

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ADVANCED STERILIZATION PRODUCTS

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ASP® STERRAD® NX™

WHAT CAN I STERILIZE IN THE STERRAD® NX™ SYSTEM?

HOW TO DETERMINE WHAT CAN BE STERILIZED IN THE STERRAD® NX™ SYSTEM

STEP 1: Is the Reprocessable Medical Device Made of the Following Materials?†

- Aluminum
- Brass
- Polyacetal (Delrin® acetal resin)‡
- Ethylvinyl acetate (EVA)
- Glass
- KRATON® Polymers
- Liquid Crystal Polymer (LCP)
- Polyamide (Nylon)‡
- Polycarbonate
- Polyethylene
- Polyetheretherketone (PEEK)
- Polyetherimide (ULTEM® Polymers)
- Polymethyl methacrylate (PMMA)‡
- Polyphenylene sulfone (Radel®)‡
- Polypropylene
- Polystyrene
- Polytetrafluoroethylene (Teflon®)
- Polyurethane
- Polyvinyl chloride (PVC)
- Silicone elastomeres
- Stainless steel
- Titanium

†This list of materials does not apply to trays and containers or other packaging materials. Please refer to the STERRAD® NX™ User's Guide for information on appropriate packaging materials for use in the STERRAD® System.
‡May have limited life after repeated sterilization.
Delrin® and Teflon® are registered trademarks of E. I. DuPont de Nemours and Company. ULTEM® Polymers is a registered trademark of the GE Company. KRATON™ Polymers is a trademark of KRATON Polymers U.S. L.L.C.

NO/ DON'T KNOW ☎ Please call the medical device manufacturer for information on how to properly sterilize this device.

YES

STEP 2: Does the Reprocessable Medical Device Have a Lumen?

NO → Proceed with Processing

YES

STEP 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

STEP 4: Proceed With Processing if the Lumen Conforms to the Dimensions Listed Below

SINGLE-CHANNEL STAINLESS STEEL LUMENS

Inside Diameter	Length	Cycle Selection
1 mm or larger	150 mm or shorter	Standard Cycle§
2 mm or larger	400 mm or shorter	Standard Cycle§
1 mm or larger	500 mm or shorter	Advanced Cycle§

§ The 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. Refer to the STERRAD® NX™ System User's Guide for additional detail.

SINGLE-CHANNEL TEFLON® /POLYETHYLENE LUMENS

Inside Diameter	Length	Cycle Selection	Special Instructions
1 mm or larger	350 mm or shorter	Standard Cycle	Tubing Only¦ §
1 mm or larger	1000 mm or shorter	Advanced Cycle	Tubing Only¦ *
1 mm or larger	850 mm or shorter	Advanced Cycle	Single-Channel Flexible Endoscopes#

¦ These tubing claims have not been reviewed by the Food and Drug Administration.
*Sterilize without any additional load. Up to 10 pieces of tubing may be sterilized at one time.
Only one flexible endoscope can be processed per cycle with or without a silicone mat. No additional load.
Standard Cycle = 28 minutes • Advanced Cycle = 38 mintues

NO ☎ If the lumens do not conform to these dimensions, please call the medical device manufacturer for information on how to properly sterilize these devices. Lumens not conforming to these dimensions should not be processed in the STERRAD® NX™ System.

Measurements are approximate and for reference only.