

Cleaning, Disinfection & Sterilization Instructions

per ISO 17664

Garrison Dental Solutions,
LLC

This cleaning, disinfection and sterilization guide has been provided in accordance with ISO 17664, covering the proper techniques necessary to ensure Garrison Dental Solutions' product will be suitable for safe and optimal use.

Failure to follow the stated procedure may result in product failure, premature wear and/or non-optimal performance.

How to use this guide:

Identify product requiring cleaning, disinfection or sterilization in the Left column of the product matrix. Follow the procedure indicated in the Right column of the product matrix.

Contact Information:

For the most current information, visit www.garrisondental.com/sterilization or www.garrisondental.net

To contact the manufacturer directly:

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Product Line	Cleaning, Disinfection & Sterilization Procedure:
Sectional Matrix Kits	A, B, C, D (as appropriate to kit contents)
3DXR Matrix Ring	B
3D500 Matrix Ring	B
SXR Series Bands	C
M Series Bands	C
SM Series Bands	C
MC Series Clear Bands	E
3D600 Matrix Ring	B
AU400 Matrix Ring	A
AU500 Matrix Ring	A
AU Series Bands	C
G100 Matrix Ring	A
G200 Matrix Ring	A
B Series Bands	C
Wedge Wands (Includes assortment kits)	D
G-Wedges (Includes assortment kits)	D
Soft Wedge (Includes assortment kits)	E
SMT Series Bands	C
Blue View Varistrip	E
Perform Instruments	B
Matrix Forceps	A
Ring Forceps - All varieties	A
TN Series Composite Instruments	A
Silver+ Series Rings	B

Procedure "A"

Basic Principles:

- All products are supplied non-sterile and must be appropriately cleaned, disinfected, and sterilized before use.
- Ensure equipment used is serviced and checked regularly, and manufacturer's use instructions are followed.
- Please heed regulations applicable to your country.
- Repeated reprocessing may affect the product. Decommissioning of the device is normally determined by wear and damage prior to use.
- Avoid contact of dissimilar metals at any point during the cleaning & sterilization process.
- Single-use only products cannot be reprocessed.

Point of Use:

- Products should be cleaned as soon as possible after use to prevent soils from hardening.

Cleaning:

- Remove all visible debris after use and prior to sterilization.
- Product can be manually cleaned with IMS® Daily Clean*, following manufacturer's instructions.
- Use a nylon brush or similar soft brush.
- You may optionally pre-soak the contaminated rings with IMS® Daily Clean*, following the manufacturer's instructions, for up to 6 minutes to aid in manual cleaning.
- Visually inspect product for damage (eg. rust and cracking). Remove from service if damage is present.
- If any visible debris remains, repeat process above as needed.
- Do not add oils or lubricants to instruments.
- See appendix for supplemental cleaning information.

Sterilization:

- Process product through steam autoclave and store only in CE/FDA approved sterilization pouch.
- Steam autoclave sterilization only. Perform one cycle at 269.6 – 273°F (132 – 134°C) and 30.46 psi (210kPa) for 6 minutes, following the autoclave manufacturer's instructions, with a 20-30 minute drying time. Never exceed temperatures of 278.6°F (137°C).
- DO NOT use chemical sterilization techniques.

Storage:

- Store sterilized product in a dry and dust free location.
- Keep product sealed in the sterilization pouch until ready to use.

Procedure "B"

Basic Principles:

- All products are supplied non-sterile and must be appropriately cleaned, disinfected, and sterilized before use.
- Ensure equipment used is serviced and checked regularly, and manufacturer's use instructions are followed.
- Please heed regulations applicable to your country.
- Repeated reprocessing may affect the product. Decommissioning of the device is normally determined by wear and damage prior to use.
- Avoid contact of dissimilar metals at any point during the cleaning & sterilization process.
- Single-use only products cannot be reprocessed.

Point of Use:

- Products should be cleaned as soon as possible after use to prevent soils from hardening.

Cleaning:

- Remove all visible debris after use and prior to sterilization.
- Product can be manually cleaned with IMS® Daily Clean*, following manufacturer's instructions.
- Use a nylon brush or similar soft brush.
 - For 3D500, 3D600, & 3DXR: Take care not to damage the Soft-Face during cleaning.
- You may optionally pre-soak the contaminated rings with IMS® Daily Clean*, following the manufacturer's instructions, for up to 6 minutes to aid in manual cleaning.
- DO NOT expose product to solutions containing chemicals such as alcohol, acetone, ketone, or other harsh chemical disinfectants.
- Visually inspect product for damage (eg. rust and cracking). Remove from service if damage is present.
- If any visible debris remains, repeat process above as needed.
- See appendix for supplemental cleaning information.

Sterilization:

- Process product through steam autoclave and store only in CE/FDA approved sterilization pouch.
- Steam autoclave sterilization only. Perform one cycle at 269.6 – 273°F (132 – 134°C) and 30.46 psi (210kPa) for 6 minutes, following the autoclave manufacturer's instructions, with a 20-30 minute drying time. Never exceed temperatures of 278.6°F (137°C).
- DO NOT use chemical sterilization techniques.

Storage:

- Store sterilized product in a dry and dust free location.
- Keep product sealed in the sterilization pouch until ready to use.

Procedure "C"

Basic Principles:

- All products are supplied non-sterile and must be appropriately sterilized before use.
- Ensure equipment used is serviced and checked regularly, and manufacturer's use instructions are followed.
- Please heed regulations applicable to your country.
- Products are single use only and cannot be reprocessed.
- Avoid contact of dissimilar metals at any point during the sterilization process.

Sterilization:

- Process product through steam autoclave and store only in CE/FDA approved sterilization pouch.
- Steam autoclave sterilization only. Perform one cycle at 269.6 – 273°F (132 – 134°C) and 30.46 psi (210kPa) for 6 minutes, following the autoclave manufacturer's instructions, with a 20-30 minute drying time. Never exceed temperatures of 278.6°F (137°C).
- DO NOT use chemical sterilization techniques.

Storage:

- Store sterilized product in a dry and dust free location.
- Keep product sealed in the sterilization pouch until ready to use.

Procedure "D"

Basic Principles:

- All products are supplied non-sterile and must be appropriately sterilized before use.
- Ensure equipment used is serviced and checked regularly, and manufacturer's use instructions are followed.
- Please heed regulations applicable to your country.
- Products are single use only and cannot be reprocessed.

Sterilization:

- Process product through steam autoclave and store only in CE/FDA approved sterilization pouch.
- Steam autoclave sterilization only. Perform one cycle at 269.6 – 273°F (132 – 134°C) and 30.46 psi (210kPa) for 3 minutes, following the autoclave manufacturer's instructions, with a 20-30 minute drying time. Never exceed temperatures of 278.6°F (137°C).
- DO NOT use chemical sterilization techniques.

Storage:

- Store sterilized product in a dry and dust free location.
- Keep product sealed in the sterilization pouch until ready to use.

Procedure "E"

Basic Principles:

- All products are supplied non-sterile and must be appropriately disinfected before use.
- Please heed regulations applicable to your country.
- Products are single use only and cannot be reprocessed.

Cleaning/Disinfection:

- Hand wash in lukewarm (30-35°C) tap water using a mild detergent.
- Allow to dry completely before storage or use.
- DO NOT use chemical disinfecting techniques.

Storage:

- Store product in a dry and dust free location.
- Keep product sealed until ready to use.



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For additional information:
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P/N 1640r0913