


Instructions for Use: LTA Acetabular Reamer Brush

Brand Name of Product	LTA Acetabular Reamer Curved Brush
Generic Name of Product	Reamer Brush
Product Code Number(s)	560 Curve
Intended Use	For cleaning acetabular reamers
Range of Applications for Product	For cleaning in the grooves of the acetabular reamers.
Key Specifications of Product	<ul style="list-style-type: none"> • Handle - thermoplastic composite autoclave • Brush catch - stainless steel • Fibers - thermoplastic compound with low absorbency

Shipping & Storage	
Shipping Conditions & Requirements	
Storage Conditions	
Packaging Conditions	
Shelf Life	

Instructions for Using Product	
Description of Use(s)	Brushing debris out of the grooves of the acetabular reamer.
Preparation for Use	Before each use, check the integrity and the condition of the brush. Replace any worn brush prior to use.
Diagrams (drawings, pictures)	
Steps for Use of Product	<ol style="list-style-type: none"> 1. Consult the manufacturer's IFU for the item you are cleaning and follow the instructions closely. 2. Visually inspect around the acetabular reamer and in the grooves of the item and brush away the debris under water.
Contraindications of Test Results	
Documentation	
Special Warnings and Cautions	<ul style="list-style-type: none"> • This brush is intended for use as a cleaning tool only. This is not for use in patient care or aseptic techniques. • Wear PPE in compliance with facility policy. • Clean between each use and disinfect at least daily, preferably between each use. See instructions for reprocessing below.
Disposal	Dispose of in biohazard container with other potentially contaminated items.

Reprocessing Instructions	
Point of Use	
Preparation for Decontamination	<ol style="list-style-type: none"> 1. Rinse gross contaminants from the brush in a deep sink using a spray apparatus, such as a shower gun. 2. Use the facility's cold water supply for this rinsing (to avoid corrosion do not immerse brushes in chlorine, bleach or acid solutions).
Disassembly Instructions	

Cleaning – Manual	<ol style="list-style-type: none"> 1. Brushes may be cleaned manually utilizing a facility approved high alkaline detergent or a facility approved enzymatic detergent with the suitable enzymes for cleaning the types of soil the brush may come in contact with during cleaning (i.e., protease, lipase, etc.). 2. The IFU for the cleaning agent should be followed closely to ensure sufficient exposure time is allowed for the cleaning solution to work. 3. It is recommended that agitation accompany the cleaning process to improve results. 4. Thoroughly rinse cleaning solution from all surfaces of the brush.
Cleaning – Automated	<ol style="list-style-type: none"> 1. Machine cleaning is recommended in a washer disinfector meeting the requirements of AAMI/ISO 15883-1. 2. Products should be positioned in the washer to allow maximum water penetration and drainage. 3. No overlapping - partially covered items will not be washed properly. 4. Brushes should be secured in some way, such as the use of a wire or perforated tray that has a wire or perforated lid to prevent brushes from blowing around the wash chamber during cleaning. A container, such as the brush cleaning tube from Healthmark, is a suitable solution. 5. Products can be cleaned with alkaline, acidic and neutral detergents. 6. For final rinse, AAMI TIR34 Critical Water is recommended. <p>The standard program includes:</p> <ol style="list-style-type: none"> 1. Pre-wash with cold water (<100°F) rinse for a minimum of 2 minutes. 2. Washing cycle with alkaline or enzymatic detergent at temperature recommended by the detergent manufacturer for a minimum of 4 minutes. 3. Washing cycle with neutral pH or neutralizing detergent at temperature recommended by the detergent manufacturer for a minimum of 2 minutes. 4. Rinse cycle for a minimum of 1 minute. 5. Thermal disinfection rinse at a minimum temperature of 180°F for a minimum of 1 minute. For final rinse, AAMI TIR34 Critical Water is recommended. 6. Drying cycle at temperature not to exceed 240°F. 7. Use caution when unloading machine as products will be hot. 8. Visual inspection is required to ensure complete removal of soil. 9. If visual soil remains, reclean.
Disinfection	<ul style="list-style-type: none"> • The thermal disinfection stage of an automated washer is sufficient for disinfection of • the brush. • Minimum disinfection temperature is 180°F for 1 minute. • Brushes may be disinfected with a liquid disinfectant in accordance with the disinfection manufacturer’s IFU and facility policy. Be sure to check material compatibility information from the disinfectant manufacturer.
Drying	
Maintenance, Inspection, and Testing	<ul style="list-style-type: none"> • Inspect for wear, fraying or damaged bristles. If observed, the brush should be discarded in compliance with the disposal instructions described above. • Brushes should be inspected between use for any residual organic after cleaning. If there is visible soil, the brush should be cleaned in accordance with method(s) described above. • Recommended maximum use life: 1 month
Reassembly Instructions	
Packaging	
Sterilization	<ul style="list-style-type: none"> • Terminal sterilization of brushes is not normally necessary. However, this brush is compatible with steam sterilization. • Maximum number of recommended sterilization cycle is 30 cycles. • If steam sterilizing, recommended cycles are: 270°F/4 minutes or 275°F/3 minutes. • Maximum sterilization cycle time is 30 minutes.

Storage	Avoid brush compression during sterilization and storage.
Additional Information	Follow all manufacturer's directions for proper usage and disposal of all cleaning agents and chemical disinfectants agents.
Related Healthmark Products	Brush Cleaning Tools
Other Product Support Documents	ProSys™ Brochure, ProSys™ Price List
Reference Documents	
Customer Service Contact	Healthmark Industries Company, Inc. 33671 Doreka Fraser, MI 48026 1-586-774-7600 healthmark@hmark.com hmark.com

2019-01-29 Suzanne Latta

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