



Instructions for Use: Hairpin Style, U-Shaped Stringer

Brand Name of Product	Hairpin Style, U-Shaped Stringer
Generic Name of Product	Instrument stringers
Product Code Number(s)	HE2-0006, HE2-0008, HE2-0010, HE2-0012, HE2-0014, HE2-0016, HE2-0018, ST-064U, ST-084U, ST-104U, ST-124U, ST-144U, ST-164U, ST-184U, ST3-06U, ST3-08U, ST3-10U, ST3-12U, ST3-14U, ST3-16U, ST3-18U, ST3-064U, ST3-084U, ST3-104U, ST3-124U, ST3-144U, ST3-164U, ST3-184U, ST5-064U, ST5-084U, ST5-104U, ST5-124U, ST5-144U, ST5-164U, ST5-184U. HP6-12U
Purpose of Product	This product is used to expand instruments to better expose hard to reach areas during cleaning and sterilization.
Range of Applications for Product	
Key Specifications of Product	<ul style="list-style-type: none"> Manufactured of stainless steel

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

Instructions for Using Product	
Description of Use (s)	Keeps instruments maximally exposed for hard to reach areas during cleaning and sterilization.
Preparation for Use	
Diagrams (drawings, pictures)	<div style="display: flex; justify-content: space-around; margin-top: 5px;"> 1 2 3 </div>
Steps for Use of Product	<ol style="list-style-type: none"> Hold the stringer. String handled instruments in set assembly order onto the stringer by placing one ring on each of the stringer arms. Continue until all instruments are loaded onto the stringer.
Interpretation of Results	
Contraindications of Test Results	
Documentation	
Special Warnings and Cautions	
Disposal	

Reprocessing Instructions	
Point of Use	
Preparation for decontamination	
Disassembly Instructions	
Cleaning – Manual	<ul style="list-style-type: none"> Before initial use of the Stringer, cleaning is required. <ul style="list-style-type: none"> Manually wash stringer(s) with a neutral pH detergent and warm water. Expand and collapse the adjustable assembly area and actuate locking mechanisms during the washing process.

	<ul style="list-style-type: none"> ○ Place the stringer(s) in ultrasonic cleaner for effective cleaning ○ Place stringer(s) in automated washer system for effective cleaning ● After initial use the Stringer is adequately cleaned during the cleaning of the instruments.
Cleaning – Automated	<ol style="list-style-type: none"> 1. See instructions under “Steps for Use of Product” for directions on how to string instruments. 2. When using for the cleaning of instruments in an automated washer, open stringer as wide as possible to maximize exposure of the instrument to the cleaning solution. Consult the instrument manufacturer’s IFU for specific instructions.
Disinfection	
Drying	
Maintenance, Inspection, and Testing	Apply instrument milk to sliding cross bar mechanism as needed to ensure smooth action.
Reassembly Instructions	
Packaging	
Sterilization	<ol style="list-style-type: none"> 1. See instructions under “Steps for Use of Product” for directions on how to string instruments. 2. When using for sterilization of instruments open to the optimal width for use in the instrument set. Consult the instrument manufacturer’s IFU for specific instructions. 3. Stringers are materially compatible with steam and EO sterilization.
Storage	
Additional Information	

Related Healthmark Products	
Other Product Support Documents	Prosys Price List, Prosys Brochure
Reference Documents	
Customer Service Contact	Healthmark Industries Company, Inc. 18600 Malyn Blvd. Fraser, MI 48026 1-586-774-7600 healthmark@hmark.com hmark.com