

| 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-<br>064U, ST-084U, ST-104U, ST-124U, ST-144U, ST-164U, ST3-06U, ST3-08U,<br>ST3-10U, ST3-12U, ST3-16U, ST3-18U, ST3-064U, ST3-084U, ST3-104U, ST3-124U,<br>ST3-144U, ST3-164U, ST3-184U, ST5-064U, ST5-084U, ST5-104U,<br>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 | N/A  |  |
| Key Specifications of Product     | Manufactured of stainless steel  |  |

| Shipping & Storage    |     |  |
|-----------------------|-----|--|
| Shipping Conditions & | N/A |  |
| Requirements          |     |  |
| Storage Conditions    | N/A |  |
| Packaging Contents    | N/A |  |
| Shelf Life            | N/A |  |

| Instructions for Using Product    |  |  |   |
|-----------------------------------|--|--|---|
| Description of Use(s)             | Makes hard to reach areas easier to clean and sterilize. Keeps instruments maximally exposed for   |  |   |
|                                   | hard-to-reach areas during cleaning and sterilization.   |  |   |
| Preparation for Use               | N/A  |  |   |
| Diagrams (drawings, pictures)     |  |  | 3 |
| Steps for Use of Product          | 1. Hold the stringer   |  |   |
| Steps for Ose of Frondet          | <ol> <li>String the handled instruments in set assembly order onto the stringer by placing one ring on each of the stringer arms.</li> <li>Continue until all instruments are loaded onto the stringer.</li> </ol> |  |   |
| Interpretation of Results         | N/A  |  |   |
| Contraindications of Test Results | N/A  |  |   |
| Documentation                     | N/A  |  |   |
| Special Warnings and Cautions     | N/A  |  |   |
| Disposal                          | N/A  |  |   |

| Reprocessing Instructions       |   |  |
|---------------------------------|---|--|
| Point of Use                    | N/A   |  |
| Preparation for decontamination | N/A   |  |
| Disassembly Instructions        | N/A   |  |
| Cleaning – Manual               | Before initial use of the Stringer, cleaning is required. |  |

| Cleaning – Automated           | <ul> <li>Manually wash stringer(s) with a neutral pH detergent and warm water.<br/>During the washing process, expand and collapse the adjustable<br/>assembly area and actuate locking mechanisms.</li> <li>Place the stringer(s) in ultrasonic cleaner for effective cleaning.</li> <li>Place stringer(s) in automated washer system for effective cleaning.</li> <li>After initial use, the Stringer is adequately cleaned during the cleaning of the<br/>instruments.</li> <li>See instructions under "Steps for Use of Product" for directions on how to string</li> </ul>  |  |
|--------------------------------|--|--|
|                                | <ol> <li>See instructions under Steps for Ose of Product for directions on now to string instruments.</li> <li>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 (Mfr.'s) IFU for specific instructions.</li> </ol>  |  |
| Disinfection                   | N/A  |  |
| Drying                         | N/A  |  |
| Maintenance, Inspection, and   | Apply instrument milk to sliding cross bar mechanism as needed to ensure smooth action.  |  |
| Testing                        |  |  |
| <b>Reassembly Instructions</b> | N/A  |  |
| Packaging                      | N/A  |  |
| Sterilization                  | <ol> <li>See instructions under "Steps for Use of Product" for directions on how to string instruments.</li> <li>When using for sterilization of instruments open to the optimal width for use in the instrument set. Consult the instrument (Mfr.'s) IFU for specific instructions.</li> <li>Stringers are materially compatible with steam and EO sterilization.</li> <li>Pre-Vac sterilization:         <ul> <li>a. Four (4) minutes at 132 °C (270 °F)</li> <li>b. Three (3) minutes at 135 °C (275 °F).</li> </ul> </li> <li>Gravity steam sterilization: 30 minutes at 121 °C (250 °F).</li> <li>Maximum steam sterilization at 135 °C (275 °F) for 30 minutes.</li> </ol> |  |
| Storage                        | N/A  |  |
| Additional Information         | N/A  |  |

| Related Healthmark Products     | Stringers   |  |
|---------------------------------|---|--|
| Other Product Support Documents | ProSys <sup>TM</sup> Brochure, ProSys <sup>TM</sup> Price List  |  |
| <b>Reference Documents</b>      | N/A   |  |
| Customer Service Contact        | Healthmark Industries Company, Inc.<br>18600 Malyn Blvd.<br>Fraser, MI 48026<br>1-586-774-7600<br>healthmark@hmark.com<br>hmark.com |  |