



STINGRAY SURGICAL PRODUCTS

Instructions for Use Instrument Stringers and Racks

SPECIAL INSTRUCTIONS & CAUTIONS	
INDICATIONS FOR USE	STINGRAY SURGICAL PRODUCTS, Instrument Stringers are used to expand instruments to better expose hard to reach areas during sterilization.
COMPATIBILITY	All STINGRAY SURGICAL PRODUCTS Instrument Stringers are compatible with all string ring handled instruments.
CAUTIONS 	<ul style="list-style-type: none"> • Device is provided non-sterile. • Before initial use of the instrument stringer, cleaning is required. See cleaning instructions below. • The use of instrument stringers for tasks other than those for which they are intended will usually result in damaged or improper functioning instruments. Surgeons and surgical staff involved in the use of this product should be fully trained in the use of instrument stringer devices prior to use. Please read these instructions prior to use.
USE INSTRUCTIONS	
CARE AND HANDLING 	<p>The procedures outlined below should be followed to ensure safe handling of instrument stringers.</p> <ol style="list-style-type: none"> 1. Keep instrument stringers dry and clean, do not allow highly corrosive fluids to come in contact with instrument stringers. 2. Handle Instrument stringers with care. Do not alter the instrument stringer shape.
CLEANING/REPROCESSING INSTRUCTIONS	
CLEANING	<p>Deviations from the suggested cleaning method may result in damage to the instrument stringer. Should you choose to try alternate cleaning procedures, Stingray Surgical Products is not responsible for any adverse consequences that may occur.</p> <ol style="list-style-type: none"> 1. Before initial use of the instrument stringer, cleaning is required. 2. Hand wash using a neutral pH (pH 7-9) detergent and warm water.
CLEANING/REPROCESSING INSTRUCTIONS (continued)	
RINSING / DRYING	<ol style="list-style-type: none"> 1. Thoroughly rinse instrument stringers with deionized (DI) water to remove all traces of detergent solution. 2. Instrument stringers must be thoroughly dried to remove residual moisture before they are stored. 3. Use a soft, absorbent towel/cloth to dry external surfaces. <p>Note: Water droplets on the instrument stringer provides favorable conditions for microbial growth and can cause rusting or spotting on instrument stringer surfaces.</p>
HANDLING & STORAGE	
HANDLING	<ul style="list-style-type: none"> • STINGRAY SURGICAL PRODUCTS instrument stringers must be completely dry before storing and must be handled with care to prevent damage.
STORAGE	<ul style="list-style-type: none"> • Instrument stringers should be stored in areas, which provide protection from extremes of temperature and humidity. Instrument stringers should be stored dry.
WARRANTY & REPAIR	
WARRANTY	<p>STINGRAY SURGICAL PRODUCTS Instrument stringers are guaranteed to be free of functional defects in workmanship and materials when used normally for their intended purpose.</p> <ul style="list-style-type: none"> • Care must be taken in the use and reprocessing of this product. • Any STINGRAY SURGICAL PRODUCTS brand instrument delivery from Stingray Surgical Products proving to be defective will be replaced or repaired, at our discretion, at no charge. • Repair of the product may be necessary after repeated use, or if damage occurs in handling or reprocessing. • Use of alternative cleaning procedures will <u>void</u> the warranty.
REPAIR	<p>Repair of the instrument stringer by other parties other than STINGRAY SURGICAL PRODUCTS will <u>void</u> the warranty.</p> <p>Send your instrument stringer to: STINGRAY SURGICAL PRODUCTS, 156 NW 16th Street, Boca Raton, Florida 33432</p> <p>Instrument stringer returned to STINGRAY SURGICAL PRODUCTS for repair must have a statement, which testifies that each instrument has been thoroughly cleaned and disinfected. Failure to supply evidence of cleaning and disinfections will result in a cleaning charge and delayed processing of your Instrument stringer repair.</p>
CONTACT US	<p>STINGRAY SURGICAL PRODUCTS Customer Services: sales@stingraysurgical.com or 561-210-7582</p>

**STINGRAY SURGICAL PRODUCTS INSTRUMENT STRINGERS
ARE NOT MADE WITH NATURAL RUBBER LATEX**