

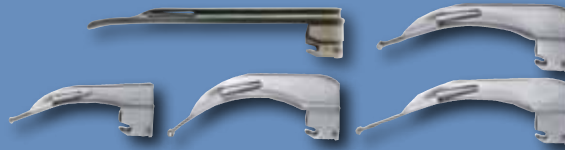
## TEMP STRIPS/EYE GARDS

see pages A2 - A5



## LARYNGOSCOPES

see pages A6 - A9



## AIRWAY MANAGEMENT

see pages A10 - A15



## BREATHING CIRCUITS

see pages A16 - A17



## CAPNOGRAPHY

see pages A18 - A19



## PATIENT MONITORING

see pages A20 - A23



## PATIENT POSITIONERS

see pages A24 - A26



## ANESTHESIA ESSENTIALS

see pages A27 - A33



**NEW!**





## Crystalline<sup>®</sup>. The Inexpensive, All-Around, Every Patient Temperature Strip.

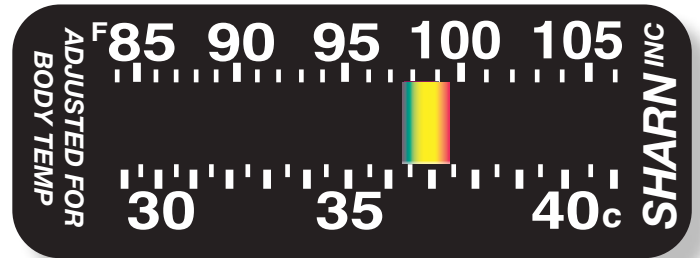
From pre-op through recovery and beyond, the Crystalline Temperature Trend Indicator stays with the patient.

Temperature monitoring in the holding area has traditionally been done orally or with infrared tympanic thermometers. This can create inconsistencies between readings taken by other electronic methods later in the OR and in recovery. Understanding the peri-operative temperature “trend” is critical to achieving satisfactory patient outcomes. With the Crystalline indicator, temperature readings are consistent and instantly available. Crystalline has been successfully used in over 60 million surgical procedures in the U.S. During recovery, when surgical complications may be manifested, there can be long periods of time when patients are not monitored for temperature. With the Crystalline indicator in place throughout surgery and recovery, there are no interruptions in monitoring, and you can be sure that comparative readings reflect changes in the patient, not in the monitor.

### The Reliability of An Electronic Probe Without the Electronics. Or the Probe.

Crystalline measures surface temperatures and gives you a core-adjusted reading on a continuous scale in both Centigrade (28°-42°C) and Fahrenheit (84°-106°F). Not only is Crystalline much less expensive than disposable probes, it also eliminates hidden costs such as maintenance, repairs,

acquisition, inventory, dispensing and biohazardous disposal associated with electronic monitoring. As standardization occurs, Crystalline is the ideal choice to replace many of the temperature devices typically stocked in anesthesia.



### It Makes Good Sense To Monitor Every Surgical Patient.

The danger of hypothermia, malignant hyperthermia and other life-threatening conditions can be as great for patients undergoing brief surgeries as for those facing longer procedures. Yet many surgeries, especially less-invasive procedures, are performed without temperature monitoring. Because the Crystalline indicator is a non-invasive device, it is ideally suited for use in all surgeries. It gives you the assurance you need, at a cost you can afford.\* If you are using any laryngeal mask airways, Crystalline is the perfect choice for monitoring temperature because it is non-invasive, easy to use and inexpensive.

\* “Measurement Offset With Liquid Crystal Temperature Indicators,” *Anesthesiology*, V 73, No 3A, Sept. 1990. Tests were conducted by T. S. Shomaker, MD and D. G. Bjoraker, MD, Dept. of Anes., University of Florida College of Medicine, Gainesville, FL 32610.

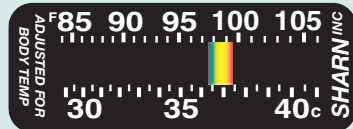
## Temperature Trend Indicators

SHARN Forehead Temperature Strips have been used on more than 65 million surgical patients. Easy to use, non-invasive and inexpensive, SHARN temperature strips are a good alternative to electronic probes. Leave them on during your patient's stay in PACU for easy monitoring. These temperature strips are adjusted to display the equivalent of core temperature. Crystalline® forehead strips are ideal for use with laryngeal mask airways, and mac, or regional anesthesia when you don't have to intubate.

- Stays with patients from pre-op to PACU
- The reliability of an electronic probe without the electronics or the probe



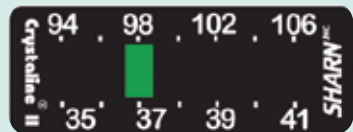
Order#	Description	UOM
	<b>Crystalline</b>	
<b>5101C-MLC</b>	Dispenser of 100	100/pk
<b>5101H-MLC</b>	Dispenser of 50	50/pk
	<b>Crystalline II</b>	
<b>5101-II</b>	Envelope of 100	100/pk
<b>5101B-II</b>	125 in Bulk	125/pk
<b>5101F-II</b>	Dispenser of 125	125/pk
<b>5101C-II</b>	Dispenser of 100	100/pk
<b>5101H-II</b>	Dispenser of 50	50/pk
	<b>Crystalline W</b>	
<b>5105C</b>	Dispenser of 100 Strips	100/pk
<b>5105H</b>	Dispenser of 50 Strips	50/pk
	<b>TempAlert II</b>	
<b>8501-II</b>	Dispenser of 100	100/pk
<b>8501H-II</b>	Dispenser of 50	50/pk



**Crystalline® 5101C-MLC** Core Adjusted 84 - 106° F 29 - 41° C



**Crystalline® II 5101-II** Core Adjusted 92 - 106° F 33 - 41° C

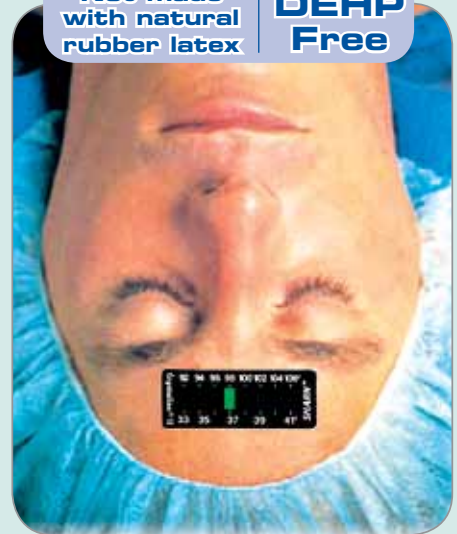


**Crystalline® W 5105C** Core Adjusted 94 - 106° F 35 - 41° C



**TempAlert™ II 8501-II** Core Adjusted 94 - 106° F 35 - 41° C

Not made with natural rubber latex | **DEHP Free**



**5101C-II**

This handy dispenser mounts on the wall or on equipment so it's nearby when you need it. Call for further description and ordering information.

Temp Strips / EyeGards

**Not made with natural rubber latex | DEHP Free**

**Crystalline ST® 6102**

**Skin Temp**  
80 - 100° F  
26 - 38° C

**DermaTherm™ Strip 2200PS**

**Skin Temp**  
80 - 100° F  
29 - 36° C

**DermaTherm™ 2100PB**

**Skin Temp**  
79 - 101° F  
26 - 38° C

## Perfusion Monitors

Useful for many applications, these Sharn temperature strips read and display skin temperature. Use these strips in your Pain Management Department to diagnose RSD, as well as to assess the effectiveness of nerve blocks within minutes by watching for a sympathetic rise in temperature. They are also useful when doing EMGs.



Order#	Description	UOM
	<b>Crystalline ST</b>	
<b>6102</b>	Envelope of 100	100/pk
<b>6102B</b>	125 in Bulk	125/pk
<b>6102C</b>	Dispenser of 100	100/pk
<b>6102F</b>	Dispenser of 125	125/pk
<b>6102H</b>	Dispenser of 50	50/pk
	<b>DermaTherm</b>	
<b>2100PB</b>	Roll of 100 Bands	1ea
<b>2105PB</b>	Roll of 50 Bands	1ea
<b>2150PB</b>	Roll of 250 Bands	1ea
<b>2200PS</b>	Strips • Box of 100	100/pk

Not made with natural rubber latex



New cushioned backing and easy pull tab!

Double Foam for extra protection.



## Bat Mask

Protect your patient's eyes during general anesthesia against corneal abrasion, lacerations and scleral hemorrhage with the Bat Mask eye cover. This rigid, clear plastic protective cover is supplied with a non-allergenic self-adhesive foam cushion for fast and accurate application. The Bat Mask protects the eyes from blood, fluid and other foreign materials.

- Sterile



Order#	Description	UOM
	<b>Bat Mask</b>	
BAT1-100	Adult, Large Pack	100/pk
BAT1-25	Adult	25/pk
BAT2-25	Double Foam	25/pk
BAT3-25	Pediatric	25/pk

## Sof-Strap

### Disposable Mask Harness

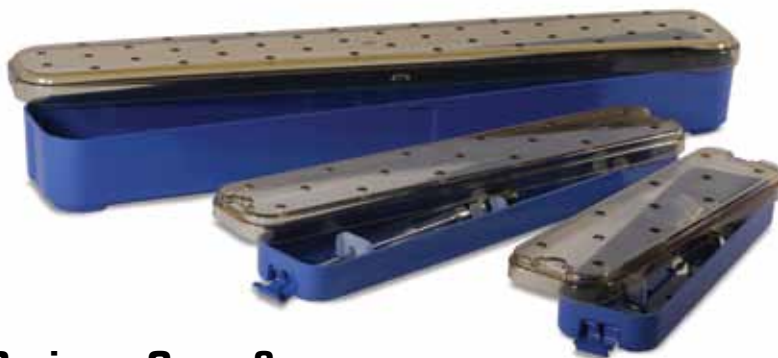
- Breathable, comfortable and absorbent textile components
- Engineered with controlled elasticity for better fit, better comfort and less chance of pressure-induced trauma



Not made with natural rubber latex

See page A17 for complete information.

## ScopePak®



### Buying a Scope?

Protect your investment with a ScopePak—a convenient and safe place to store your scopes when you aren't using them.

When purchasing a scope, select the corresponding ScopePak at the same time to ensure your scope will be protected at all times!

See page B11 for complete information.

## FireSafe Nozzles



New FireSafe™ Nozzles fit directly on your existing oxygen flowmeter outlet and can limit the impact of an oxygen fire by automatically arresting the oxygen flow.



See page A30 for complete information.

## EyeGard™

EyeGard Eye Covers are a transparent barrier specifically designed to cover and protect closed eyes during surgery. The material and adhesive together form a breathable, waterproof seal. With the non-adhesive tab, each cover is easy to remove or reposition as needed, even with gloved hands. Each card comes with two EyeGard Eye Covers, fresh and clean for each patient straight from the dispenser.

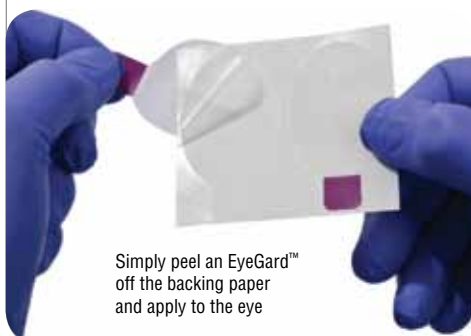
- Efficient and safe eye protection for patients during surgery
- Simple alternative to sticky tape
- Hypoallergenic
- Waterproof adhesive seal
- Non-sterile



Order#	Description	UOM
	<b>EyeGard</b>	
<b>S2020</b>	Adult	50/pk
<b>S2020-P</b>	Pediatric	50/pk
<b>S2020-M</b>	Sensitive	50/pk
<b>S2020-E</b>	Extended Wear	50/pk
<b>S2020-L</b>	Laser	25/pk

The safe, effective way to protect the eyes against corneal abrasions during surgery.

Not made with natural rubber latex



Simply peel an EyeGard™ off the backing paper and apply to the eye



Pediatric size available

Celebrating



Not made with natural rubber latex

## EyeGard Laser Protects Your Patient's Eyes During Laser Surgery

- Disposable laser eye protection
- Protects eyes from wavelengths of 190nm to 11,000nm with OD (Optical Density) of 7+
- Non-adhesive tab makes positioning and removal easy
- The oval shape fits the eye perfectly with no gaps offering maximum protection
- The medical grade adhesive is specifically designed for the eye area, secure yet gentle for your patients
- Not made with natural rubber latex and hypoallergenic



Order#	Description	UOM
	<b>EyeGard</b>	
<b>S2020-L</b>	Laser	25/pk



## Basic GreenLine® Series Laryngoscope Blades

Made of lightweight stainless steel featuring large fiber bundles for maximum illumination. Bundles are replaceable for future convenience.

- Lifetime warranty against manufacturer defects (if reprocessed according to manufacturers' guidelines)
- Stainless steel with replaceable bundle
- Autoclavable



Miller



MacIntosh



MacIntosh



MacIntosh



MacIntosh

Order#	Description	UOM
	<b>Miller</b> Soft Matte Finish • Non-Beaded Tip	
<b>FOB-AMIL-00</b>	Size 00 • 67mm	1ea
<b>FOB-AMIL-0</b>	Size 0 • 77mm	1ea
<b>FOB-AMIL-1</b>	Size 1 • 102mm	1ea
<b>FOB-AMIL-15</b>	Size 1.5 • 130mm	1ea
<b>FOB-AMIL-2</b>	Size 2 • 153mm	1ea
<b>FOB-AMIL-3</b>	Size 3 • 195mm	1ea
<b>FOB-AMIL-4</b>	Size 4 • 205mm	1ea
	<b>Miller</b> Light on Right	
<b>FOB-RMIL-2</b>	Size 2 • 155mm	1ea
<b>FOB-RMIL-3</b>	Size 3 • 195mm	1ea

Order#	Description	UOM
	<b>American MacIntosh</b> Polished Inside, Satin Finish • Foregger Type	
<b>FOB-AMAC-0</b>	Size 0 • 75mm	1ea
<b>FOB-AMAC-1</b>	Size 1 • 87mm	1ea
<b>FOB-AMAC-2</b>	Size 2 • 108mm	1ea
<b>FOB-AMAC-3</b>	Size 3 • 130mm	1ea
<b>FOB-AMAC-35</b>	Size 3.5 • 144mm	1ea
<b>FOB-AMAC-4</b>	Size 4 • 158mm	1ea
	<b>English MacIntosh</b> Soft Matte Finish • Penlon Type	
<b>FOB-EMAC-1</b>	Size 1 • 92mm	1ea
<b>FOB-EMAC-2</b>	Size 2 • 100mm	1ea
<b>FOB-EMAC-3</b>	Size 3 • 130mm	1ea
<b>FOB-EMAC-4</b>	Size 4 • 155mm	1ea
<b>FOB-EMAC-5</b>	Size 5 • 175mm	1ea
	<b>Left-Hand English MacIntosh</b>	
<b>FOB-EMAC-3L</b>	Size 3 • 130mm • Left	1ea

## Super-G Green Series Laryngoscope Blades

Crafted with 303/304 surgical stainless steel, these blades feature extra-large bundles that are integrated for easier cleaning. Available in MacIntosh and Miller profiles. The MacIntosh features a rectangular bundle for better illumination. (compare to Heine™, Propper™)

- Lifetime warranty against manufacturer defects (if reprocessed according to manufacturers' guidelines)
- Now Sterrad and Steris® Amsco® V-Pro® compatible – see IFU for details
- Autoclavable



MacIntosh



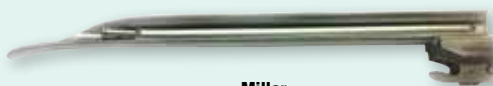
MacIntosh



MacIntosh



MacIntosh



Miller

Order#	Description	UOM
	<b>Super-G MacIntosh Blades</b>	
<b>FOB-GMAC-1</b>	Size 1 • 93mm	1ea
<b>FOB-GMAC-2</b>	Size 2 • 114mm	1ea
<b>FOB-GMAC-3</b>	Size 3 • 135mm	1ea
<b>FOB-GMAC-EX3</b>	Size 3 • Exaggerated Curve	1ea
<b>FOB-GMAC-4</b>	Size 4 • 155mm	1ea
	<b>Super-G Miller Blades</b>	
<b>FOB-GMIL-00</b>	Size 00 • 65mm	1ea
<b>FOB-GMIL-0</b>	Size 0 • 77mm	1ea
<b>FOB-GMIL-1</b>	Size 1 • 110mm	1ea
<b>FOB-GMIL-15</b>	Size 1.5 • 130mm	1ea
<b>FOB-GMIL-2</b>	Size 2 • 152mm	1ea
<b>FOB-GMIL-3</b>	Size 3 • 192mm	1ea
<b>FOB-GMIL-4</b>	Size 4 • 207mm	1ea



## Fiberoptic LED Laryngoscope Handles

Choose from regular intensity (comparable to Halogen in terms of "brightness" but with a whiter hue) or high intensity. Chrome plated. Compatible with all "green" fiberoptic blades. Lifetime warranty against manufacturer defects, with proper reprocessing (see IFU for details).



Order#	Description	UOM
<b>Regular Intensity LED Fiberoptic Laryngoscope Handle</b>		
Autoclavable with Bulb Removed		
FHL-MED-L1	Medium	1ea
FHL-PEN-L1	Penlight	1ea
FHL-STBY-L1	Stubby	1ea
<b>High Intensity LED Fiberoptic Laryngoscope Handle</b>		
Autoclavable, Sterrad, Steris® Amsco® V-Pro® compatible – see IFU for details		
FHL-MED-S1	Medium	1ea
FHL-PEN-S1	Penlight	1ea

**LED provides a whiter brighter light and is more energy efficient to help you save on batteries.**



Laryngoscopes



## Fiberoptic Halogen Laryngoscope Handles

GreenLine® battery operated handles come in 6 sizes ranging from extra-large to micro-mini to accommodate virtually all providers in all situations. They include bright lamps with parabolic reflectors for maximum intensity.

- 6 sizes
- Stainless steel and chrome plated finishes available
- See price list for all sizes and ordering information
- Lifetime warranty against manufacturer defects (if reprocessed according to manufacturers' guidelines)
- Autoclavable, Sterrad, Steris® Amsco® V-Pro® compatible – see IFU for details



Order#	Description	UOM
<b>Halogen Fiberoptic Laryngoscope Handle</b>		
FH-LRG	Extra Large	1ea
FH-MED	Medium	1ea
FH-PEN	Penlight	1ea
FH-STBY	Stubby	1ea

Order#	Description	UOM
<b>Stainless Steel Halogen Fiberoptic Laryngoscope Handle</b>		
FHSS-LRG	Extra Large	1ea
FHSS-MED	Medium	1ea
FHSS-PEN	Penlight	1ea
FHSS-STBY	Stubby	1ea
FHSS-MINI	Mini	1ea
FHSS-MICRO	Micro	1ea

**Not made with natural rubber latex**

## Tooth Protectors

One size.

- Minimize tooth injury
- Disposable white plastic



Order#	Description	UOM
TP-1-50	Disposable Tooth Protector	50/pk

## DentaSafe Intubating Dental Guard

DentaSafe helps prevent costly damage to the upper incisors, which are the most frequently affected teeth during intubation.

Help protect your patient from dental injuries during endotracheal intubation.

DentaSafe, a medical-grade, elastic, hypoallergenic, and foam strip is designed to stretch and conform while providing the flexibility to maneuver intubations with ease, even for the most difficult intubations.



**Not made with natural rubber latex**

Order#	Description	UOM
TP-DENT1	DentaSafe Tooth Protector	25/pk

## Conventional Stainless Steel Disposable Blades

Conventional disposable blades have super-bright LED bulbs

- Eliminate reprocessing expenses and time
- Reduce infection risks
- Stainless steel, not plastic!
- Feel of reusable at the price of disposable!



Order#	Description	UOM
	<b>Trial Pack</b>	
<b>LBD-MCML</b>	Five each of MacIntosh 3 and 4, and Miller 2 and 3	1ea
	<b>MacIntosh</b>	
<b>LBD-MMC-01</b>	Size 1 • 102mm	20/pk
<b>LBD-MMC-02</b>	Size 2	20/pk
<b>LBD-MMC-03</b>	Size 3	20/pk
<b>LBD-MMC-04</b>	Size 4	20/pk

Order#	Description	UOM
	<b>Miller</b>	
<b>LBD-MML-20</b>	Size 00 • 65mm	20/pk
<b>LBD-MML-00</b>	Size 0 • 75mm	20/pk
<b>LBD-MML-01</b>	Size 1 • 102mm	20/pk
<b>LBD-MML-02</b>	Size 2	20/pk
<b>LBD-MML-03</b>	Size 3	20/pk
<b>LBD-MML-04</b>	Size 4	20/pk

## Standard Conventional Laryngoscope Blades

- One year unconditional warranty
- Choose chrome plated brass, or waterproof stainless steel handles
- Stainless steel blades
- MacIntosh sizes 0-5
- Miller sizes 00-4
- Over 65 profiles available, including Flex-Tip
- LED Blades available too!



Order#	Description	UOM
	<b>American Miller</b> Matte Finish • Foregger Type • Beaded Tip	
<b>LB-AMIL-00</b>	Size 00 • 65mm	1ea
<b>LB-AMIL-0</b>	Size 0 • 75mm	1ea
<b>LB-AMIL-1</b>	Size 1 • 102mm	1ea
<b>LB-AMIL-15</b>	Size 1.5 • 125mm	1ea
<b>LB-AMIL-2*</b>	Size 2 • 155mm	1ea
<b>LB-AMIL-3*</b>	Size 3 • 195mm	1ea
<b>LB-AMIL-4*</b>	Size 4 • 205mm	1ea
	<b>English Miller</b> Penlon Type	
<b>LB-EMIL-0</b>	Size 0 • 75mm	1ea
<b>LB-EMIL-1</b>	Size 1 • 102mm	1ea
<b>LB-EMIL-2</b>	Size 2 • 153mm	1ea
<b>LB-EMIL-3</b>	Size 3 • 195mm	1ea
<b>LB-EMIL-4</b>	Size 4 • 205mm	1ea

Order#	Description	UOM
	<b>American MacIntosh</b> Polished Finish, Satin Inside • Foregger Type	
<b>LB-AMAC-0</b>	Size 0 • 80mm	1ea
<b>LB-AMAC-1</b>	Size 1 • 87mm	1ea
<b>LB-AMAC-2</b>	Size 2 • 108mm	1ea
<b>LB-AMAC-3</b>	Size 3 • 130mm	1ea
<b>LB-AMAC-3.5</b>	Size 3.5 • 144mm	1ea
<b>LB-AMAC-4</b>	Size 4 • 158mm	1ea
	<b>English MacIntosh</b> Soft Matte Finish • Penion Type	
<b>LB-EMAC-0</b>	Size 0 • 75mm	1ea
<b>LB-EMAC-1</b>	Size 1 • 92mm	1ea
<b>LB-EMAC-2</b>	Size 2 • 100mm	1ea
<b>LB-EMAC-3</b>	Size 3 • 130mm	1ea
<b>LB-EMAC-4</b>	Size 4 • 155mm	1ea
<b>LB-EMAC-5</b>	Size 5 • 175mm	1ea
	<b>Left-Hand English MacIntosh</b>	
<b>LB-EMAC-3L</b>	Size 3 • 130mm • Left	1ea

\*Illumination on right.

## Conventional Laryngoscope Handles

Order#	Description	UOM
	<b>Chrome Plated Handles</b>	
<b>LH-MED</b>	Medium	1ea
<b>LH-PEN</b>	Penlight	1ea
<b>LH-STBY</b>	Stubby	1ea
<b>LH-LRG</b>	Large	1ea
<b>LH-MINI</b>	Mini	1ea
	<b>Water-Proof Stainless Steel</b>	
<b>LH-MED-WP</b>	Medium	1ea
<b>LH-PEN-WP</b>	Penlight	1ea
<b>LH-STBY-WP</b>	Stubby	1ea
	<b>Howland Lock Adapter</b>	
<b>LH-HOWL</b>	Howland Lock Adapter	1ea



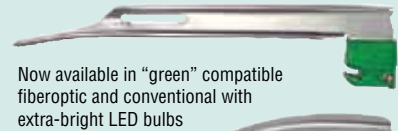
All handles are available in Large (2 D), Medium (2 C), Penlight (2 AA), Stubby (2 AA) and Mini. Batteries are not included.



## Fiberoptic Stainless Steel Disposable Blades

Fiberoptic disposable blades are sterile and can be used with all “green” series handles. Fiberoptic blades are compatible with all handles complying with “green” ISO standards including: Rush GreenSpec®, Welch Allyn™, SunMed™, Propper™, and Heine™.

- Eliminate reprocessing expenses and time
- Reduce infection risks
- Stainless steel, not plastic!
- Feel of reusable at the price of disposable!



Now available in “green” compatible fiberoptic and conventional with extra-bright LED bulbs



Order#	Description	UOM
<b>MacIntosh</b>		
<b>FDB-MMC-01</b>	Size 1	20/pk
<b>FDB-MMC-02</b>	Size 2	20/pk
<b>FDB-MMC-03</b>	Size 3	20/pk
<b>FDB-MMC-35</b>	Size 3.5	20/pk
<b>FDB-MMC-04</b>	Size 4	20/pk

Order#	Description	UOM
<b>Miller</b>		
<b>FDB-MML-20</b>	Size 00	20/pk
<b>FDB-MML-00</b>	Size 0	20/pk
<b>FDB-MML-01</b>	Size 1	20/pk
<b>FDB-MML-02</b>	Size 2	20/pk
<b>FDB-MML-03</b>	Size 3	20/pk
<b>FDB-MML-04</b>	Size 4	20/pk

Order#	Description	UOM
<b>Robertshaw</b>		
<b>FDB-RSHW-0</b>	Size 0	20/pk
<b>FDB-RSHW-1</b>	Size 1	20/pk
<b>Trial Pack</b>		
<b>FDB-MCML</b>	Five each of MacIntosh 3 and 4, and Miller 2 and 3	1 ea



**MR Conditional**

## MR-Conditional Laryngoscopes

Fiberoptic Laryngoscopes have been tested to comply with ASTM standards for “MR Conditional” devices in up to 3.0 Tesla environments. Complies with the “green” standard for fiberoptic laryngoscopes also giving you the option of using the handle with other green-compatible blades (eg. plastic disposable blades).

- Low magnetic signature batteries
- High intensity Xenon bulb for great illumination and visualization
- 18 blade profiles and two sizes of handles
- Tested to 3.0 Tesla

**Call For Pricing  
813-889-9614**



## Laryngoscope Lamps

For conventional blades



Order#	Description	UOM
<b>Frosted Laryngoscope Lamps</b>		
<b>LL4100-10</b>	Small	10/pk
<b>LL4100-25</b>	Small	25/pk
<b>LL4100-100</b>	Small	100/pk
<b>LL4150-10</b>	Large	10/pk
<b>LL4150-25</b>	Large	25/pk
<b>LL4150-100</b>	Large	100/pk
<b>Clear Laryngoscope Lamps</b>		
<b>LL4100C-10</b>	Small	10/pk
<b>LL4100C-25</b>	Small	25/pk
<b>LL4100C-100</b>	Small	100/pk
<b>LL4150C-10</b>	Large	10/pk
<b>LL4150C-25</b>	Large	25/pk
<b>LL4150C-100</b>	Large	100/pk
<b>Super Bright Laryngoscope Lamps</b>		
<b>LL4X-5</b>	Large	5/pk



Uncuffed



Hi-Lo Cuffed



Reinforced



Pre-Loaded

## Endotracheal Tubes

Economical nasoral ET tubes are available uncuffed, cuffed and reinforced. Cuffed tubes, feature a barrel shaped cuff which distributes pressure against the tracheal wall evenly thus minimizing the risk of necrosis and providing a gentle seal.

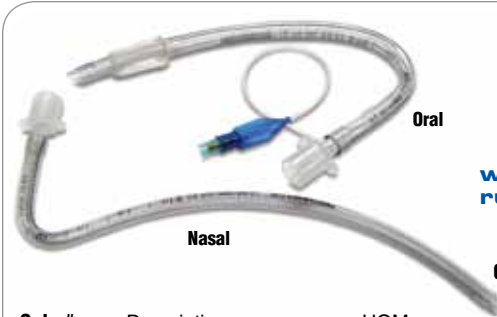
- Sterile
- Radio Opaque Strip
- Smooth Murphy Eye
- Soft Tip

**Not made with natural rubber latex**



Order#	Description	UOM
<b>Uncuffed Endotracheal Tubes</b>		
ETS-17330-20	2.0mm/8fr	10/pk
ETS-17330-25	2.5mm/10fr	10/pk
ETS-17330-30	3.0mm/12fr	10/pk
ETS-17330-35	3.5mm/14fr	10/pk
ETS-17330-40	4.0mm/16fr	10/pk
ETS-17330-45	4.5mm/18fr	10/pk
ETS-17330-50	5.0mm/20fr	10/pk
ETS-17330-55	5.5mm/22fr	10/pk
<b>Hi-Lo Cuffed Endotracheal Tubes</b>		
ETS-17333-30	3.0mm/12fr	10/pk
ETS-17333-35	3.5mm/14fr	10/pk
ETS-17333-40	4.0mm/16fr	10/pk
ETS-17333-45	4.5mm/18fr	10/pk
ETS-17333-50	5.0mm/20fr	10/pk
ETS-17333-55	5.5mm/22fr	10/pk
ETS-17333-60	6.0mm/24fr	10/pk
ETS-17333-65	6.5mm/26fr	10/pk
ETS-17333-70	7.0mm/28fr	10/pk
ETS-17333-75	7.5mm/30fr	10/pk
ETS-17333-80	8.0mm/32fr	10/pk
ETS-17333-85	8.5mm/34fr	10/pk
ETS-17333-90	9.0mm/36fr	10/pk
ETS-17333-10	10.0mm/40fr	10/pk
<b>Pre-Loaded Endotracheal Tubes</b>		
ETS-P17343-30	3.0mm/12fr	10/pk
ETS-P17343-35	3.5mm/14fr	10/pk
ETS-P17343-40	4.0mm/16fr	10/pk

Order#	Description	UOM
<b>Pre-Loaded Endotracheal Tubes cont.</b>		
ETS-P17343-45	4.5mm/18fr	10/pk
ETS-P17343-50	5.0mm/20fr	10/pk
ETS-P17343-55	5.5mm/22fr	10/pk
ETS-P17343-60	6.0mm/24fr	10/pk
ETS-P17343-65	6.5mm/26fr	10/pk
ETS-P17343-70	7.0mm/28fr	10/pk
ETS-P17343-75	7.5mm/30fr	10/pk
ETS-P17343-80	8.0mm/32fr	10/pk
ETS-P17343-85	8.5mm/34fr	10/pk
ETS-P17343-90	9.0mm/36fr	10/pk
ETS-P17343-95	9.5mm/38fr	10/pk
ETS-P17343-10	10.0mm/40fr	10/pk
<b>Reinforced Endotracheal Tubes</b>		
ETS-R17363-35	3.5mm/14fr	10/pk
ETS-R17363-40	4.0mm/16fr	10/pk
ETS-R17363-45	4.5mm/18fr	10/pk
ETS-R17363-50	5.0mm/20fr	10/pk
ETS-R17363-55	5.5mm/22fr	10/pk
ETS-R17363-60	6.0mm/24fr	10/pk
ETS-R17363-65	6.5mm/26fr	10/pk
ETS-R17363-70	7.0mm/28fr	10/pk
ETS-R17363-75	7.5mm/30fr	10/pk
ETS-R17363-80	8.0mm/32fr	10/pk
ETS-R17363-85	8.5mm/34fr	10/pk
ETS-R17363-90	9.0mm/36fr	10/pk
ETS-R17363-95	9.5mm/38fr	10/pk
ETS-R17363-10	10.0mm/40fr	10/pk



## Pre-Formed Endotracheal Tubes

Designed to reduce kinking of the tube by incorporating a preformed curvature. Compare to Rae®

**Not made with natural rubber latex**



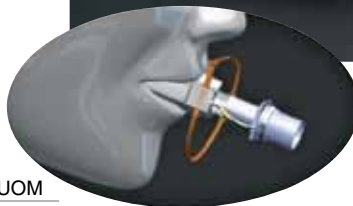
Order#	Description	UOM
<b>Cuffed, Oral Pre-formed Endotracheal Tubes</b>		
ET-420035	3.5mm	10/pk
ET-420040	4.0mm	10/pk
ET-420045	4.5mm	10/pk
ET-420050	5.0mm	10/pk
ET-420055	5.5mm	10/pk
ET-420060	6.0mm	10/pk
ET-420065	6.5mm	10/pk
ET-420070	7.0mm	10/pk
ET-420075	7.5mm	10/pk
ET-420080	8.0mm	10/pk

Order#	Description	UOM
<b>Un-cuffed, Oral Pre-formed Endotracheal Tubes</b>		
ET-431030	3.0mm	10/pk
ET-431035	3.5mm	10/pk
ET-431040	4.0mm	10/pk
ET-431045	4.5mm	10/pk
ET-431050	5.0mm	10/pk
ET-431055	5.5mm	10/pk
ET-431060	6.0mm	10/pk
<b>Cuffed, Nasal Pre-formed Endotracheal Tubes</b>		
ET-440035	3.5mm	10/pk
ET-440040	4.0mm	10/pk
ET-440045	4.5mm	10/pk

Order#	Description	UOM
<b>Cuffed, Nasal Pre-formed Endotracheal Tubes continued</b>		
ET-440050	5.0mm	10/pk
ET-440055	5.5mm	10/pk
ET-440060	6.0mm	10/pk
ET-440065	6.5mm	10/pk
ET-440070	7.0mm	10/pk
<b>Un-cuffed, Nasal Pre-formed Endotracheal Tubes</b>		
ET-451030	3.0mm	10/pk
ET-451035	3.5mm	10/pk
ET-451040	4.0mm	10/pk
ET-451045	4.5mm	10/pk
ET-451050	5.0mm	10/pk
ET-451055	5.5mm	10/pk
ET-451060	6.0mm	10/pk

## Bite Block

This new Bite Block is soft enough to protect your patient's teeth and durable enough to protect the ET tube; it even features a built-in overlap which adds extra compression protection for smaller tubes. The unique tether and security ring protect against slipping further enhancing patient safety. PVC Free, not made with natural rubber latex, and fungus resistant. Individually wrapped.



**Not made with natural rubber latex**

**PVC Free**

Order#	Description	UOM
	<b>Bite Block</b>	
<b>BTBK-00A50</b>	Adult, Fits 6.5-9.0mm Tube	50/pk
<b>BTBK-00P50</b>	Pediatric, Fits 4.0-6.5mm Tube	50/pk

## Endobronchial Tube

Affordable endobronchial tube with all the features you need.



**Not made with natural rubber latex**

- Color coded lumen, pilot balloon and cuff (clear tracheal /blue bronchial)
- High Vol/Low pressure cuffs
- Radiopaque line
- 15mm connectors
- 15 mm Y included
- Graduated depth marks
- Stylet included
- Sterile, single use
- Soft PVC

Order#	Description	UOM
	<b>Robertshaw Left Endobronchial Tube</b>	
<b>EBT-7370-35</b>	35fr	1ea
<b>EBT-7370-37</b>	37fr	1ea
<b>EBT-7370-39</b>	39fr	1ea
<b>EBT-7370-41</b>	41fr	1ea
	<b>Robertshaw Right Endobronchial Tube</b>	
<b>EBT-7371-35</b>	35fr	1ea
<b>EBT-7371-37</b>	37fr	1ea
<b>EBT-7371-39</b>	39fr	1ea
<b>EBT-7371-41</b>	41fr	1ea

## Magill Forceps

Available with open or closed tips ("open tip" means tips do not touch at rest, "closed tip" do touch when fully closed). Choose Economy-grade or premium German-made.



Order#	Description	UOM
	<b>Economy Grade Magill Forceps</b>	
<b>MAG-AO</b>	Adult, Open	1ea
<b>MAG-AC</b>	Adult, Closed	1ea
<b>MAG-CO</b>	Child, Open	1ea
<b>MAG-CC</b>	Child, Closed	1ea
<b>MAG-IC</b>	Infant, Closed	1ea
	<b>Premium German-Made Magill Forceps</b>	
<b>MAG-223701</b>	Adult, 9", Open	1ea
<b>MAG-223761</b>	Child, 7", Open	1ea

## Ported Tracheal Tube Introducer

This new Ported Introducer permits the provider to oxygenate during intubation or eliminate light secretions. This single use introducer features a coude tip with two eyes and depth markings. Packaged Sterile with a removable hose barb and 15mm Male fitting. Not made with natural rubber latex.

**Not made with natural rubber latex**



Order#	Description	UOM
<b>TTP-A10</b>	Tracheal Tube Introducer • Adult • 15fr x 70cm	10/bx

## Tracheal Tube Introducer

This disposable Eschmann-style “bougie” is used to guide the endotracheal tube during difficult intubations. The tube slides over the introducer which helps to guide the way, especially helpful for “blind” intubations.

**Not made with natural rubber latex** | **PVC Free**



Graduations

Order#	Description	UOM
	<b>Eschmann-Style Bougie TTI</b>	
<b>TTI-C10</b>	Curved, 15fr x 70cm	10/pk
<b>TTI-S10</b>	Straight, 15fr x 70cm	10/pk
<b>TTI-P10</b>	Pediatric, Curved, 10fr x 70cm	10/pk



Curved (Not actual size)



Straight (Not actual size)

**Sterile**  
Not made with natural rubber latex



Graduations on both ends for pediatrics

Order#	Description	UOM
	<b>Malleable TTI</b>	
<b>TTI-MA-10</b>	Adult, 15fr x 70cm	10/pk
<b>TTI-MP-10</b>	Pediatric, 10fr x 70cm	10/pk

## Lighted Stylets

Lighted stylets are a helpful aid, especially for difficult airway situations. We offer two sizes in two styles.



### Copper, Malleable Stylets

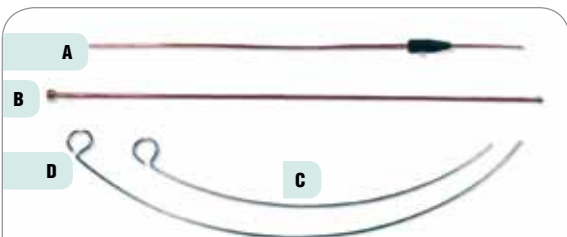
Copper, Malleable Stylets and handles are interchangeable. Replacement stylets are available. Includes: Handle, Bulb, copper stylet, stopper

### Stainless Steel, Malleable Stylets

Stainless steel, Malleable Stylets and handles are interchangeable, autoclavable. Includes: Handle, Bulb, 18" stainless stylet, stopper

Order#	Description	UOM
	<b>Copper, Malleable, Lighted Stylet Set</b>	
<b>ST-469-LA</b>	Adult, 36cm	1ea
<b>ST-470-LP</b>	Pediatric, 25cm	1ea

Order#	Description	UOM
	<b>Stainless Steel, Malleable, Lighted Stylet Set</b>	
<b>ST-0204-LA</b>	Adult, 18"	1ea
	Pediatric, 14"	1ea



Stylets

Order#	Description	UOM
	<b>Copper Stylet</b>	
ST-9020300	(A) 14.75" With Adjustable Safety Stopper	1ea
ST-90206-01	(B) 16.5" • With Suction	1ea
	<b>Stainless Steel Stylet</b>	
ST-90207-01	(C) Pediatric, 11.5"	1ea
ST-90207-03	(D) Adult, 16.5"	1ea

Disposable Safety Stylet

These Safety Stylets feature a one-way adjustable stop that helps keep the tip of the stylet right where you want it. For added safety the tips are blunt and atraumatic. Teflon® coated to facilitate easy insertion. Choose adult or pediatric sizes. They are available individually bagged in boxes of 25, 50, or 100.

Order#	Description	UOM
	<b>Adult Disposable Safety Stylet with Stop</b>	
ST1000-100	16"/10fr, Box of 100	100/pk
ST1000-25	16"/10fr, Box of 25	25/pk
ST1000-50	16"/10fr, Box of 50	50/pk
	<b>Pediatric Disposable Safety Stylet with Stop</b>	
ST5000-100	12"/6fr, Box of 100	100/pk
ST5000-25	12"/6fr, Box of 25	25/pk
ST5000-50	12"/6fr, Box of 50	50/pk



SunSlip™ Stylet

Malleable aluminum stylet sealed in a PVC sheath. Not made with natural rubber latex, sterile, single use.

Not made with natural rubber latex



Order#	Description	UOM
	<b>SunSlip Stylet</b>	
ST-90203-06	Infant • 6fr • 10"	20/bx
ST-90203-10	Child • 10fr • 11.5"	20/bx
ST-90203-14	Adult • 14fr • 12.5"	20/bx



Disposable Aluminum Stylet

Satin finish aluminum, sterile and not made with natural rubber latex. These stylets are more malleable than our safety stylets.

Not made with natural rubber latex



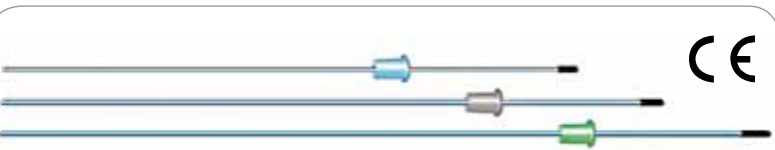
Order#	Description	UOM
	<b>Adult Disposable Aluminum Stylet</b>	
ST-90204-A	16"/10fr, Box of 25	25/pk
ST-90204-A100	16"/10fr, Box of 100	100/pk
ST-90204-A50	16"/10fr, Box of 50	50/pk
	<b>Pediatric Disposable Aluminum Stylet</b>	
ST-90204-I	11.5"/6fr, Box of 25	25/pk



Disposable Lighted Stylets

These flexible lighted stylets are for difficult intubations. ET tube is correctly placed when a bright glow in the laryngeal prominence is seen. Bulb housing has a protective coating.

Order#	Description	UOM
	<b>Orotracheal Stylet</b>	
ST-NLOT	Adult, Non-Sterile, 15.75"	1ea
ST-SLOT	Adult, Sterile, 15.75"	1ea
ST-PDON	Pediatric, Non-Sterile, 9.875"	1ea
ST-PDOT	Pediatric, Sterile, 9.875"	1ea



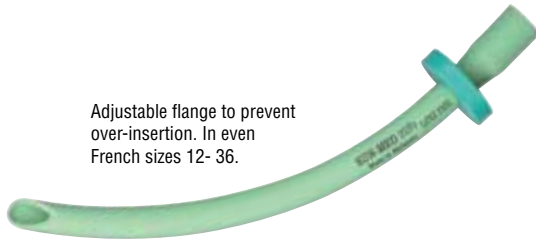
Disposable SunGlide™ Stylet

The SunGlide stylet is a coated stylet that is malleable yet the most rigid of the stylets shown here. It features a color-coded stopper. Sterile & not made with natural rubber latex

Sterile  
Not made with natural rubber latex



Order#	Description	UOM
	<b>SunGlide Disposable Stylets with Stop</b>	
ST-90209-71	Neonatal, for 2.0-3.5mm Tubes, 13"/6fr	25/pk
ST-90209-72	Child, 15.5"/8fr	25/pk
ST-90209-73	Adult, for 7.0-10mm Tubes, 18"/10fr	25/pk



Adjustable flange to prevent over-insertion. In even French sizes 12- 36.

## Nasopharyngeal Airways

- Soft & Flexible - no damage to nasal passage
- Resists collapse or kinking
- Sterile



Traditional Trumpet Style. Available in even French sizes 20 - 36.

Order#	Description	UOM
<b>Adjustable Flange Style</b>		
<b>1-5072-06</b>	Standard Set (includes one each of 22fr-32fr, and 6 jells)	6/pk
<b>1-5072-12</b>	12fr	10/pk
<b>1-5072-14</b>	14fr	10/pk
<b>1-5072-16</b>	16fr	10/pk
<b>1-5072-18</b>	18fr	10/pk
<b>1-5072-20</b>	20fr	10/pk
<b>1-5072-22</b>	22fr	10/pk
<b>1-5072-24</b>	24fr	10/pk
<b>1-5072-26</b>	26fr	10/pk
<b>1-5072-28</b>	28fr	10/pk
<b>1-5072-30</b>	30fr	10/pk
<b>1-5072-32</b>	32fr	10/pk
<b>1-5072-34</b>	34fr	10/pk
<b>1-5072-36</b>	36fr	10/pk

Order#	Description	UOM
<b>Traditional Trumpet Style</b>		
<b>1-5075-06</b>	Standard Set (includes one each of 22fr-32fr)	6/pk
<b>1-5075-09</b>	Deluxe Set (includes one each of 20fr-36fr)	9/pk
<b>1-5075-20</b>	20fr	10/pk
<b>1-5075-22</b>	22fr	10/pk
<b>1-5075-24</b>	24fr	10/pk
<b>1-5075-26</b>	26fr	10/pk
<b>1-5075-28</b>	28fr	10/pk
<b>1-5075-30</b>	30fr	10/pk
<b>1-5075-32</b>	32fr	10/pk
<b>1-5075-34</b>	34fr	10/pk
<b>1-5075-36</b>	36fr	10/pk

Not made with natural rubber latex



## BiteGard

- Easy to re-position
- Can be used on right or left side
- Good for patients who clench their teeth

Order#	Description	UOM
<b>BBG-1140</b>	BiteGard Bite Block	50/pk

Not made with natural rubber latex



## TibbleCap Airway Connector

The TibbleCap™ universal 15mm airway circuit cap connects breathing circuits to adult laryngeal masks, ET tubes and tracheostomy tubes. This comes in handy anytime a provider needs to cut the end off of a tube whether it is to intubate through a laryngeal mask, pass a fiberoptic scope through a tube or oxygenate through a patient's tracheostomy. The tree-like design features a standard 15mm circuit end that steps down to end with an internal diameter of 6mm. This ensures adequate ventilation and negates air trapping.

Order#	Description	UOM
<b>TibbleCap Universal Airway Circuit Caps</b>		
<b>CON-TBL1-10</b>	Box of 10	10/pk
<b>CON-TBL1-50</b>	Box of 50	50/pk



Double-Ended Valve Brush (45-918) also sold separately on pg B5



## Airway Cleaning Sets

Each brush ordered includes one Double Ended Brush. These brushes are ideal for cleaning LMA airways, and other general use instruments.

Use the long brush to clean the shaft. Insert it carefully in the largest aperture of the mask. Push it through the shaft until it exits the distal end, moving any soil out of the shaft. Use the smaller brush to gently clean the mask portion of the LMA.

Order#	Description	UOM
<b>Airway Cleaning Set</b>		
<b>A45-846</b>	Size 1, 5.25mm x 8"L	1ea
<b>A45-847</b>	Size 1.5, 6.1mm x 8"L	1ea
<b>A45-848</b>	Size 2, 7mm x 10"L	1ea
<b>A45-852</b>	Size 2.5, 8.4mm x 10"L	1ea
<b>A45-850</b>	Size 3-4, 10mm x 13"L	1ea
<b>A45-853</b>	Size 5-6, 11.5mm x 13"	1ea

This product is not endorsed by LMA North America™, Inc.

# Airways

The disposable Oropharyngeal Airways - Berman and Guedel - are manufactured with the metric size marked on the airway for instant identification. They are Latex Free and made of polyethylene plastic.

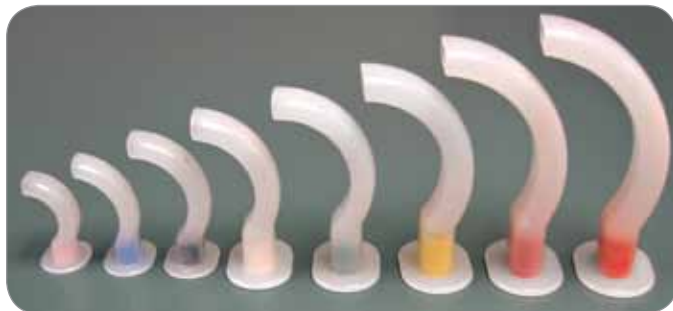
**Not made with natural rubber latex**



## Berman Oral Airways (vented)

Available in sizes of 40mm to 110mm in 10mm increments.

Order#	Description	UOM
	<b>Berman Oral Airways, Vented</b>	
1-1508-100	100mm	10/pk
1-1506-100	100mm	50/pk
1-1508-110	110mm	10/pk
1-1506-110	110mm	50/pk
1-1508-40	40mm	10/pk
1-1506-40	40mm	50/pk
1-1508-50	50mm	10/pk
1-1506-50	50mm	50/pk
1-1508-60	60mm	10/pk
1-1506-60	60mm	50/pk
1-1508-70	70mm	10/pk
1-1506-70	70mm	50/pk
1-1508-80	80mm	10/pk
1-1506-80	80mm	50/pk
1-1508-90	90mm	10/pk
1-1506-90	90mm	50/pk
1-1508-00	Set of 8 Sizes	8/pk



## Color-Coded Guedel Airways

Available in sizes of 40mm to 110mm in 10mm increments.

Order#	Description	UOM
	<b>Color-Coded Guedel Airways</b>	
1-1504-100	100mm	10/pk
1-1505-100	100mm	50/pk
1-1504-110	110mm	10/pk
1-1505-110	110mm	50/pk
1-1504-40	40mm	10/pk
1-1505-40	40mm	50/pk
1-1504-50	50mm	10/pk
1-1505-50	50mm	50/pk
1-1504-60	60mm	10/pk
1-1505-60	60mm	50/pk
1-1504-70	70mm	10/pk
1-1505-70	70mm	50/pk
1-1504-80	80mm	10/pk
1-1505-80	80mm	50/pk
1-1504-90	90mm	10/pk
1-1505-90	90mm	50/pk
1-1504-00	Set of 8 Sizes	8/pk



Fits tubes  
8.0mm - 9.0mm

## Ovassapian Fiberoptic Airway

Order#	Description	UOM
	<b>Ovassapian Fiberoptic Airway</b>	
AW-OVA-8090	For 8.0mm-9.0mm Tubes	5/pk



Use 9cm (1-1503-09) intubators with up to 7.5mm ID ET tubes

Use 10cm (1-1503-10) intubators with up to 8.5mm ID ET tubes

## Williams Oral Airway Intubator

Order#	Description	UOM
	<b>Williams Oral Airway Intubator</b>	
1-1503-09	9cm, Yellow	10/pk
1-1503-10	10cm, Pink	10/pk

## MasQs Premium Anesthesia Masks

MasQs Premium Anesthesia Masks blend superior features and a reasonable price for exceptional value. Designed with a low-profile shell and uniquely ribbed cushion skirt to ensure a secure grip even with wet, gloved hands.

- Flexible and clear mask shell molds easily
- Easy grip ridges for comfortable and secure hold
- Contoured ultrasoft cushion provides good patient comfort and a reliable seal
- Available in 7 sizes

Order#	Description	UOM
	<b>Premium Anesthesia Mask</b> Inflatable	
SH14861	Neonate	30/pk
SH14862	Infant	30/pk
SH14863	Toddler	30/pk
SH14864	Child /Sm. Adult	30/pk
SH14865	Medium Adult	30/pk
SH14866	Large Adult	30/pk
SH14867	Large Adult • Round	30/pk



## Tube Trees

Tube Tree safely and neatly routes tubes, lines, cords, and cables from a patient to medical equipment. Reduces med errors by making line labeling easier. Completely eliminates the need to precariously tape or pin lines to bed rails.



Order#	Description	UOM
	<b>Tube Tree</b>	
TT-003801	Stainless Steel	1ea
TT-0038-03	Polycarbonate <b>MR Safe*</b>	1ea

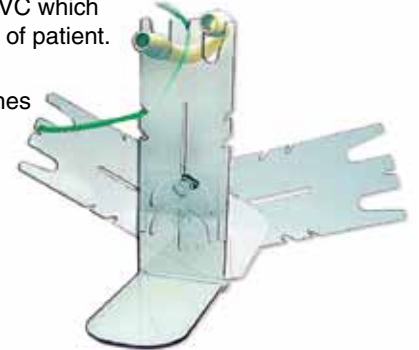


\*Accommodates coaxial circuits, hold sample lines separately.

## Articulating Tube Tree

Adjustable tube tree features lateral and vertical adjustments. Made of transparent PVC which does not obstruct view of patient. MRI Safe too!

- Organizes sample lines as well as circuits
- Accommodates all circuit sizes



MR Safe

Order#	Description	UOM
TT-0038-04	Articulating Universal Tube Tree	1ea



**Not made with natural rubber latex**

## Universal Racine Connector

Universal Racine Connector makes it easy to reposition the breathing circuit at the patient side. Unique diaphragm allows quick insertion and fits all ET tubes sizes 7.0 – 10.5. Silicone. Not made with natural rubber latex. Reusable and autoclavable.

Order#	Description	UOM
CON-3013	Adult Clear Racine Connector	1ea

## Breathing Bags

Neoprene Breathing Bags in four sizes feature sure-grip bushing.

**Not made with natural rubber latex**



Order#	Description	UOM
	<b>Neoprene Breathing Bags</b>	
BBD-3525	0.5L	30/pk
BBD-3521	1L	30/pk
BBD-3522	2L	30/pk
BBD-3523	3L	30/pk



## Sof-Strap Disposable Mask Harness

- Soft fabric is breathable and comfortable
- Wide elastic straps are gentle even on bearded patients and patients with delicate skin
- Engineered with controlled elasticity for better fit
- Easy to handle—even with wet gloved hands
- Universal size

**Not made with natural rubber latex**



**Exclusively Available from Sharn**

Order#	Description	UOM
MHD-SS1005	Sof-Strap Disposable Mask Harness	50/pk



**Not made with natural rubber latex**

## Reusable Mask Harness

The mask harness is constructed of anti-static materials and molded for comfort. Webbed for ventilation, the mask harness is reusable.

Order#	Description	UOM
	<b>Reusable Mask Harness</b>	
MHR-A	Adult	5/pk
MHR-C	Child	5/pk
MHR-I	Infant	5/pk

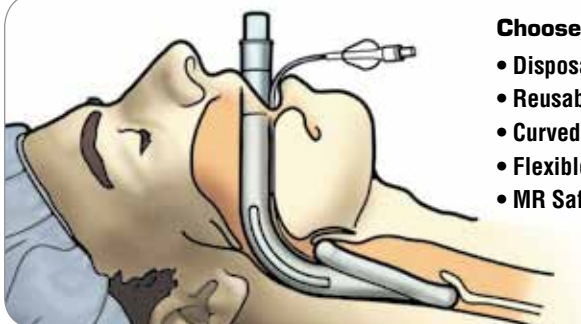
## Scented Anesthesia Mask Spray

Maskumm™ scented anesthesia mask spray economically scents masks for easier induction.

- Eliminates the need for pre-scented masks and supports standardization efforts
- Improves mask acceptance by pediatric patients
- Approximately 300 applications per bottle
- No refrigeration required and no fluoro-carbons
- Fast and easy to apply

**Not made with natural rubber latex**

Order#	Description	UOM
	<b>Scented Anesthesia Mask Spray, 0.6oz</b>	
FMS-BBG	Bubblegum	10/pk
FMS-BBG-01	Bubblegum	1ea
FMS-CHE	Cherry	10/pk
FMS-CHE-01	Cherry	1ea



**Choose from:**

- Disposable
- Reusable
- Curved or Straight
- Flexible
- MR Safe

## Laryngeal Masks

### Many Styles. Many Sizes.

Call and ask about our comprehensive range of disposable and reusable laryngeal masks. Product offering varies per country.

Call 813-889-9614

Can be used in any area equipped for Sidestream Monitoring

- Anesthesia Care Units
- Intensive Care Units
- Pain Clinics
- Endoscopy Units
- Operating Rooms
- Sleep Apnea Clinics
- Cardiac Catheter Labs
- Emergency Ambulances
- Labor and Delivery Units
- Can be used as an O<sub>2</sub> source only

Adult Mask  
C02-01



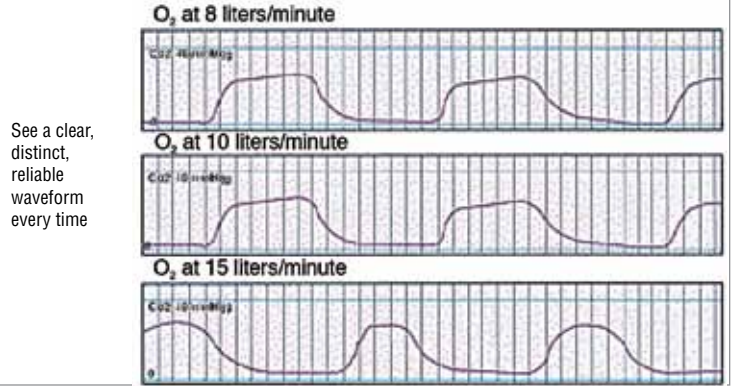
Ophthalmic Mask  
C02-03



## Capnoxygen™ EtCO<sub>2</sub>/O<sub>2</sub> Sampling Mask

The Capnoxygen Mask is a consistent means to monitor breathing of a non-intubated patient, allowing sampling of exhaled carbon dioxide from both the mouth and nose while at the same time administering oxygen. It is made from Clear Medical Grade Resin and not made with natural rubber latex. The mask is soft and allows form-fitting comfort for the face. The tubing is non-kinkable (star lumen). The design makes it simple and fast to hook up to oxygen.

- Soft, form-fitting for comfort
- Easy hook up to CO<sub>2</sub> monitor and oxygen
- Unique bevel tip sample tube to capture CO<sub>2</sub> samples
- Star lumen non-kinking tubing
- Not made with natural rubber latex



Order#	Description	UOM
	<b>Capnoxygen EtCO<sub>2</sub>/O<sub>2</sub> Sampling Mask</b>	
<b>C02-01</b>	Adult	25/pk
<b>C02-03</b>	Ophthalmic Adult	25/pk
<b>C02-04</b>	Pediatric	25/pk

**Not made with natural rubber latex**



### MacSafe™ Sampling Cannulas

“Fitsall” connector on the O2 line so it will work even if the “Christmas” tree is missing from O2 flowmeter. It uses both nares and has two ports for delivering O2 as well as two ports for sampling CO2.

- 10' O2 line
- 7' sampling line



Not made with natural rubber latex

Order#	Description	UOM
	<b>MacSafe Sampling Cannulas</b>	
<b>COC-0304</b>	Male Luer	25/pk
<b>COC-0305</b>	Female Luer	25/pk



### Gas Sampling Catheter

The Gas Sampling Catheter allows sampling within the endotracheal tube, improving the ability to obtain accurate sampling and breath waveforms for patients with low tidal volumes and/or when using high flow anesthesia breathing circuits. The GSC is a simple catheter and luer lock connector that extends through the standard luer port of a gas sampling connector (mask elbow.)



Not made with natural rubber latex

Order#	Description	UOM
<b>GSC-10</b>	Gas Sampling Catheters	10/pk



Not made with natural rubber latex

### Gas Sampling Lines

Order#	Description	UOM
	<b>10' Gas Sampling Lines</b>	
<b>GSL-2043-F</b>	PVC Male/Female with 0.8mc Hydrophobic Filter	50/pk
<b>GSL-90100-H</b>	PE/PVC Male/Male	50/pk
<b>GSL-90150-H</b>	PVC Male/Male	50/pk
<b>GSL-90151-H</b>	PVC Male/Female	50/pk



Not made with natural rubber latex

Adult



Pediatric

## Maxtec Finger Tip Oximeters

- Convenient, compact & portable
- Bright, 6-way OLED color display
- Displays SpO2, heart rate & waveform
- 30 hrs of use on two AAA-size batteries
- Auto-off function (after 8 seconds of no use)
- Adult Includes blue protective rubber case (shown) and neck lanyard.
- Adjustable 10 level brightness
- 1 year warranty

Order#	Description	UOM
	<b>Maxtec Finger Tip Oximeter</b>	
<b>FT-C2</b>	Adult	1ea
<b>FT-C5</b>	Pediatric	1ea



F1010 Series



LL1028 Series



SFT Series



ELT Series

## Lead-Lok™ Wet Gel Electrodes

WET GEL electrodes feature Potassium chloride for a fast signal and low impedance non-irritating.

- White foam

Order#	Description	UOM
	<b>Lead-Lok Wet Gel Electrodes</b>	
<b>ELT-F1010-CS</b>	0.0625"W x 0.785"D x 1.25"H, Packaged in 10's	1000/pk
<b>ELT-LL1028-5</b>	0.0625"W x 1.25"H, Packaged in 5's	750/pk

Not made with natural rubber latex

## Lead-Lok™ Solid Gel Electrodes

SOLID GEL electrodes feature a proprietary formula which holds aqueous content in a polymerized hydrogel formulation not as messy as wet gel and is non-irritating, non-sensitizing and non-cytotoxic.

- White foam

Order#	Description	UOM
	<b>Lead-Lok Solid Gel Electrodes</b>	
<b>ELT-SFT-600</b>	0.0625"W x 1.25"H, Packaged in 30's	600/pk
<b>ELT-200-72</b>	1.375"W x 1.5"H, Packaged in 50's	1000/pk

Not made with natural rubber latex



### Shore Medical™ Electronic Temperature Probes

SHARN is pleased to offer a variety of temperature probes for you to choose from manufactured by Shore Medical. Both are not made with natural rubber latex, known for their quality, come in 400 or 700 series and are readily available. Made the USA, probes are manufactured to within  $\pm 0.2^{\circ}\text{F}$ , use standard YSI 400 or 700 series connection, extra cables not required.



Patient Monitoring

Order#	Description	UOM
<b>Monitor Cable</b>		
70320	400 Series for HP/Philips	1ea
70321	400 Series for all except HP/Philips	1ea
70324	700 Series for all except HP/Philips	1ea
<b>400 Series Esophageal Stethoscope with Temperature Probe</b>		
ES12400	12fr	50/pk
ES18400	18fr	50/pk
ES18400H	High Cuff, 18fr	50/pk
ES24400	24fr	50/pk
ES9400	9fr	50/pk

Order#	Description	UOM
<b>400 Series General Purpose Probe</b>		
GP14400	14fr	50/pk
GP9400	9fr	50/pk
GP9400C	9fr	100/pk
<b>400 Series Thermistor</b>		
SSP400	Skin Probe	50/pk
TP400	Tympanic Probe	50/pk

**Ask about 700 series probes**

Not made with natural rubber latex



**ES24400** Esophageal stethoscope with temperature, thin walled cuff for maximum sound transmission



**ES18400H** High Cuff Esophageal with temperature (acoustical cuff is raised for optimum listening)



**GP14400** General Purpose Probe, atraumatic tip for nasal, oral or rectal insertion, frosted surface for ease of placement, depth markings

Please indicate which connector you need. If you don't see your fitting, please ask!	Screw Fitting		Bayonet	Female Luer	Marquette – Style Twist-Lock			
	Single Tube -DM	Double Tube -2DM	Single Tube -HP	Single Tube -FL	Female Single Tube -MQ	Female/Female Double Tube -2MQ	Male Single Tube -MMQ	Male/Female Double Tube -2MQMF
	<b>BCI</b>				X			
<b>Datascope</b>			Accutorr Plus, Passport 2	Passport XG, Expert				
<b>Datex-Ohmeda</b>								X
<b>Drager</b>			Fabius, Infinity	X				
<b>GE</b>		<b>Critikon</b> Dinamap				<b>Marquette:</b> Eagle Dash, Tram, Star		
<b>Invivo</b>		X						
<b>Mindray</b>			X					
<b>Nihon-Kohden</b>		LifescopE L		LifescopE 9			Procyon, iPro	
<b>Philips/HP</b>			X					
<b>Siemens</b>			X					
<b>Spacelabs</b>		X	X					
<b>Welch Allyn</b>	Vital Signs / Atlas (post 7/00)			Vital Signs / Atlas (pre 7/00)	Protocol Propaq			



Not made with natural rubber latex  
**DEHP Free**

## Reusable Blood Pressure Cuffs



- Wide range of sizes
- Available in single and double tube
- Anti-microbial
- Bladderless cuff
- Fittings for compatibility with virtually all NIBP monitors

**Bariatric cuffs coming soon**

## Reusable Cuffs Box of 5 each

To determine the order SKU, begin with SKU below and add suffix from the left.	Screw Fitting		Bayonet	Female Luer	Marquette – Style Twist-Lock			
	Single Tube -DM	Double Tube -2DM	Single Tube -HP	Single Tube -FL	Female Single Tube -MQ	Female/Female Double Tube -2MQ	Male Single Tube -MMQ	Male/Female Double Tube -2MQMF
	<b>BPR-0814</b> (Infant)							
<b>BPR-1320</b> (Child)								
<b>BPR-1826</b> (Small Adult)								
<b>BPR-2635</b> (Adult)								
<b>BPR-2938</b> (Long Adult)								
<b>BPR-3242</b> (Large Adult)								
<b>BPR-3544</b> (Long, Large)								
<b>BPR-4250</b> (Thigh)								

Call or Email for Pricing  
**813-889-9614**  
[LHensley@sharn.com](mailto:LHensley@sharn.com)

**Quick connect adaptors make it easy to standardize all NIBP monitors to the same cuff!**

### BP Cuff Adaptors

- Streamline cuff inventory
- Improve patient comfort & care
- Choose the side that matches the inflation hose on each of your monitors, cuff side will now all use either bayonet or luer fittings (your choice)



### Disposable Blood Pressure Cuffs

- Wide range of sizes
- PVC Free available
- Available in single and double tube
- Color Coded
- Indexed on both sides for accurate fit, artery indexed



Not made with natural rubber latex

PVC Free



**Bariatric cuffs coming soon**

Patient Monitoring

### Disposable Cuffs Box of 20 each

To determine the order SKU, begin with SKU below and add suffix from the left.																
	<b>Screw Fitting</b>				<b>Bayonet</b>				<b>Female Luer</b>				<b>Marquette – Style Twist-Lock</b>			
	Single Tube <b>-DM</b>	Double Tube <b>-2DM</b>	Single Tube <b>-HP</b>	Single Tube <b>-FL</b>	Female/Female Single Tube <b>-MQ</b>	Female Double Tube <b>-2MQ</b>	Male Single Tube <b>-MMQ</b>	Male/Female Double Tube <b>-2MQMF</b>								
<b>BPD-0814</b> (Infant)																
<b>BPD-1320</b> (Child)																
<b>BPD-1826</b> (Small Adult)																
<b>BPD-2635</b> (Adult)																
<b>BPD-2938</b> (Long Adult)																
<b>BPD-3242</b> (Large Adult)																
<b>BPD-3544</b> (Long, Large)																
<b>BPD-4250</b> (Thigh)																

Call or Email for Pricing  
**813-889-9614**  
[LHensley@sharn.com](mailto:LHensley@sharn.com)

### Manual Blood Pressure Cuffs

- Antimicrobial coating helps prevent cross contamination
- Large inflation bulb means fewer squeezes to inflate
- Single or double lumen for use alone or with your gauge



**Call for other sizes!**

Order#	Description	UOM
<b>Single Tube Cuff with Sphygmomanometer</b>		
<b>BP-MAN-0814</b>	Infant, 8-14cm	1ea
<b>BP-MAN-1320</b>	Child, 13-20cm	1ea
<b>BP-MAN-1826</b>	Small Adult, 18-26cm	1ea
<b>BP-MAN-2635</b>	Adult, 26-35cm	1ea
<b>BP-MAN-2938</b>	Long Adult 29-38cm	1ea
<b>BP-MAN-3242</b>	Large Adult, 32-42cm	1ea
<b>Double Tube Cuff</b>		
<b>BPR-0814-2MBFL-5</b>	Infant 08-14cm	5/pk
<b>BPR-1320-2MBFL-5</b>	Child 13-20cm	5/pk
<b>BPR-1826-2MBFL-5</b>	Small Adult 18-26cm	5/pk
<b>BPR-2635-2MBFL-5</b>	Adult, 26-35cm	5/pk
<b>BPR-2938-2MBFL-5</b>	Long Adult, 29-38cm	5/pk
<b>BPR-3242-2MBFL-5</b>	Large Adult, 32-42cm	5/pk
<b>BPR-3544-2MBFL-5</b>	Long, Large Adult 35-44cm	5/pk
<b>BPR-4250-2MBFL-5</b>	Thigh 42-50cm	5/pk
<b>BP-SPHYG</b>	Gauge Only	1ea

### Disposable Neo-Natal Cuffs

- All Neo-Natal Cuffs come with taper male luer fitting
- Available in single and double tube



### Disposable Neo-Natal Cuffs Box of 20 each

*All Neo-Natal Cuffs come with Taper Male Luer fitting			
	<b>BPD-0306-NN</b>	Single Tube	3-6cm
	<b>BPD-0408-NN</b>	Single Tube	4-8cm
	<b>BPD-0611-NN</b>	Single Tube	6-11cm
	<b>BPD-0713-NN</b>	Single Tube	7-13cm
	<b>BPD-0815-NN</b>	Single Tube	8-15cm
	<b>BPD-0306-2NN</b>	Double Tube	3-6cm
	<b>BPD-0408-2NN</b>	Double Tube	4-8cm
	<b>BPD-0611-2NN</b>	Double Tube	6-11cm
	<b>BPD-0713-2NN</b>	Double Tube	7-13cm
	<b>BPD-0815-2NN</b>	Double Tube	8-15cm

Call or Email for Pricing  
**1-813-889-9614**  
[LHensley@sharn.com](mailto:LHensley@sharn.com)

## Gel Positioning Products



### Donut Head Pads

Order#	Description	UOM
	<b>Donut Head Pad</b>	
PPG-H2000	Adult • 8"Dia x 1.75"H • 3" Center	1ea
PPG-H2015	Bariatric • 8"Dia x 3"H • 3" Center	1ea
PPG-H2004	Pediatric • 5.5"Dia x 1.25"H • 2.25" Center	1ea
PPG-H2005	Neo-Natal • 3.25"Dia x 0.75"H • 1.5" Center	1ea



### Horseshoe Head Pads

Order#	Description	UOM
	<b>Horseshoe Head Pad</b>	
PPG-H2007	Adult • 8"Dia x 1.75"H • 3" Center	1ea
PPG-H2012	Bariatric • 8"Dia x 3"H • 3" Center	1ea
PPG-H2009	Pediatric • 5.5"Dia x 1.25"H • 2.25" Center	1ea
PPG-H2008	Neo-Natal • 3.25"Dia x 0.75"H • 1.5" Center	1ea



### Contoured Head Positioner

Order#	Description	UOM
	<b>Contoured Head Positioner</b>	
PPG-H2010-11	11"L x 9"W x 6"H Prone or Supine	1ea



### Richards Style Head Positioner

Order#	Description	UOM
	<b>Richards Style Head Positioner</b>	
PPG-H2021	8"L x 9"W x 3"H Lateral or Supine	1ea



### Oval Ulnar

Order#	Description	UOM
	<b>Oval Ulnar</b>	
PPG-5012	15.75"L x 6"W x 0.5"H	1ea



### Ulnar Brachial Protector

Order#	Description	UOM
	<b>Ulnar Brachial Protector</b>	
PPG-5011A	18"L x 13"W x 0.25"H	1ea



### Elbow Pad

Order#	Description	UOM
	<b>Elbow Pad</b>	
PPG-5025	3.25"Dia x 0.75"H • 1.5" Inner Diameter	1ea

## Re-Posable Positioning Products

- Ultra-soft viscoelastic foam provides excellent pressure management and patient comfort
- Thin, flexible coating is puncture- and tear-resistant
- Easily cleaned and reused until compromised
- Radiolucent
- Cost-effective

Order#	Description	UOM
	<b>Light Cloud™ Positioners</b>	
PPD-LC250	Prone Positioner	1ea
PPD-LC300	Prone Positioner Set	3/pk

**Not made with natural rubber latex**





## Disposable Foam

### Adult Head Cradle



Order#	Description	UOM
PPD-40400	Adult Head Cradle 9"L x 8"W x 4"H 4.375" x 4.75" Cut-Out	16/bx

### Slotted Adult Positioner



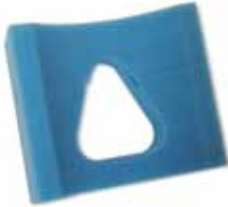
Order#	Description	UOM
PPD-30-113	Slotted Adult Positioner 8.5"L x 8"W x 4.5"H 6" x 3" Cut-Out	24/bx

### Head Rest with ET Slit



Order#	Description	UOM
PPD-40438	Head Rest with ET Slit 10.75"L x 9.5"W x 6"H 6.75" x 5" Cut-Out	6/bx

### Adult Head Cradle



Order#	Description	UOM
PPD-30-105	Adult Head Cradle 8"L x 9"W x 4"H 4.75" x 4.75" Cut-Out	24/bx

### Head Rest with ET Slit and Memory Foam



Order#	Description	UOM
PPD-30-106-RL-H	Headrest-ET Slit and Memory Foam 11"L x 9"W x 6"H 6.75" x 5" Cut-Out	12/bx

### Head Rest with ET Slit



Order#	Description	UOM
PPD-30-117-H	Headrest-ET Slit 10.5"L x 9.5"W x 6"H 6.25" x 6" Cut-Out	12/bx

### Multi-Ring Head Rest



Order#	Description	UOM
PPD-30-122	Multi-Ring Head Rest 9", 7.5" and 5.5"Dia 3" Center	24/bx

### Ulnar Nerve Protector



Order#	Description	UOM
PPD-30-111	Ulnar Nerve Protector 15.5"L x 6"W x 1.5"H	36/bx

### Armboard Pads



Order#	Description	UOM
PPD-30-107	Armboard Pads 18"L x 9"W x 2"H	24/bx
PPD-30-108	20"L x 6"W x 2"H	24/bx

## Inflatable Positioner

- Infinitely adjustable for optimum positioning and continual pressure relief
- Easy to inflate / deflate with manual bulb and can also be used with tourniquet pump
- Help to reduce ischemia or nerve damage due to compression
- Radiolucent



Order#	Description	UOM
PPE-1505	Shoulder Float	5/pk
PPE-1525	Pelvic Tilt	5/pk
PPE-1605	Delgado Post	5/pk



**Inflatable Patient Positioners!**

**Not made with natural rubber latex**



### Positioning Straps

- Secures patient to arm board comfortably

Order#	Description	UOM
PPD-52001	Arm Strap, 32"W x 1.5"H	50/pk



Secure patients to tables without side rails



Safely secure I.V.s and catheters

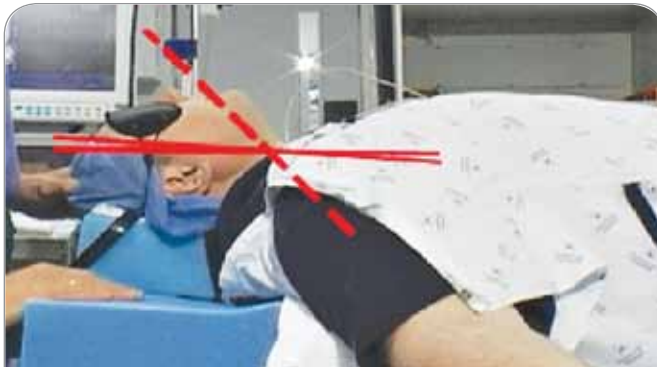
### Improve Safety. Secure Just About Anything.

Speedwrap is made of hook-and-loop material that adheres to itself for fast and adhesive-free closure.

- Safe and comfortable for use on skin
- Radiolucent
- Compatible with CT scans, X-rays, and MRIs
- Can be cut to exact length
- Completely disposable

**Not made with natural rubber latex**

Order#	Description	UOM
	<b>Speedwrap®</b>	
SH5756	0.75"W x 30'L	1 roll
SH5757	1.5"W x 30'L	1 roll
SH5758	3"W x 30'L	1 roll
SH5759	5"W x 30'L	1 roll

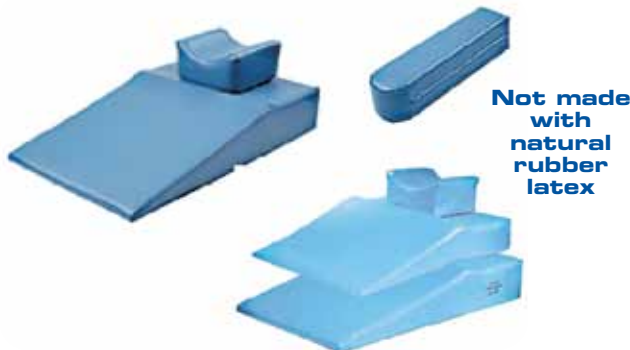


### Troop Elevated Positioner

## An Airway Management Aid for your high-risk obese patients

Airway management of the obese patient can be particularly challenging. The Troop Pillow makes it easier to position the patient in a way which facilitates easier induction and intubation as well maintaining the airway intra-operatively, during emergence and even post-operatively in PACU.

- Patients breathe more comfortably with less anxiety
- Improved pre-oxygenation, higher O<sub>2</sub> tension levels
- Facilitates stable H.E.L.P. positioning
- Helps facilitate spontaneous respirations pre- and post-operatively or during Regional Anesthesia
- Reusable vinyl or single use foam



**Not made with natural rubber latex**

Order#	Description	UOM
	<b>Troop Disposable Elevated Positioners</b>	
PPD-TSP1001*	Without Headrest	4/pk
PPD-TSP1002*	Extra Wedge, Use for > 50+ BMI	2/pk
PPD-TSP3003	Barrier Cover	30/pk
	<b>Troop Reusable Elevated Positioners</b>	
PPR-TRP4004	Vinyl Headrest	4/pk
PPR-TRP5005	Vinyl With Headrest and 5 Disposable Covers	1ea
PPR-TRP6006	Extra Wedge, Use for > 50+ BMI	1ea
PPR-TRP7007	Positioner With Extra Wedge, Headrest and 5 Disposable Covers	1ea
PPR-TRP8008	Arm Board, 26"L x 6"W x 5"H	1ea

\* Billing code for reimbursement CPT-4 code 99070 "Aid to airway management for high risk obese patient" items MHP-TSP1001 and MHP-TSP1002 only.

### Anesthesia Syringe Labels

Syringe labeling is critical for patient safety. SHARN peel-off drug syringe labels feature bold colors and a large, easy-to-read font which reduces the opportunity for error. The label is larger (to accommodate the larger print) which means it also has greater adhesion area. Labels provide space for handwritten information. Colors are consistent with ASTM standards and are JCAHO compliant. 500 labels per roll.

New! Tape rolls and custom imprint labels are available too! (Six roll minimum for custom work, imprints on tape and custom labels are smaller.)



Acrylic dispenser with dividers holds 10 rolls of standard labels in or out of package



### Need a Custom Label?

Get the labels you need, exactly the way you want!

- Syringe labels
- Peel off or tape labels
- Drug dosage and initials lines
- Colors to match ASTM standards



### You choose the ...

- 1 Type of Label – tape or peel off
- 2 Your custom text
- 3 Label color
- 4 Quantity (min. 6 rolls per label)

Call for information and pricing!  
**813-889-9614**

### Peach Clip

Heavy duty clamp is designed to secure drapes to drape stands, IV poles, etc. Can be used for a variety of clamping needs. Washable, does not rust. Size: 1-7/8" wide x 2-3/4" long

- Assorted colors
- Non-sterile



Order#	Description	UOM
	<b>Peach Clip Drape Clamps</b>	
PP-JPC-3NS	Standard Pack	8/pk
PP-JPC-3NSB	Big Pack	16/pk

Stainless Steel Block!



8907

## Vapofil™ Vaporizer Filler Adapters

Vapofil™ for key filled vaporizers Stop fighting with your filler keys. Vapofil is designed with 2 inner tubes, one to let the air escape and the other to let the agent flow into the vaporizer. Vapofil prevents vapor-lock.



Order#

Description

UOM

**8907-F**  
**8907-S**  
**V0507-F**  
  
**V0507-S**

Description	UOM
<b>Vapofil</b>	
● Forane/Isoflurane, Purple	1ea
● Ultane/Sevoflurane, Yellow	1ea
● Forane/Isoflurane, Corrugated Tube with Stainless Steel Block, Purple	1ea
● Sevoflurane/Sevorane, Corrugated Tube with Stainless Steel Block, Yellow	1ea



9010-F



8907-S

## AntiSpil™ Vaporizer Filler Adapters

AntiSpil™ for funnel-filled vaporizers Stop wasteful spills by using AntiSpil to fill your funnel-filled vaporizers. The curved tip and flow meter let you pour the agent with less risk of spills.



Order#

Description

UOM

9010-F

Description	UOM
<b>AntiSpil</b>	
● Forane/Isoflurane, Purple	1ea

## SmartStack™ Premium Nesting I.V. Stand

The unique nesting design of the SmartStack means you can now store stands in half the space of traditional designs, making your facility neater and safer. This is a real bonus in those cramped patient care areas when multiple poles are called for! The SmartStack base is 100% cast aluminum with 5 symmetrically placed casters for extra support, durability and overall easy maneuvering.

- Space saving design
- Features a spring-loaded pole that adjusts easier and bears more weight
- Large, smooth rolling casters (2 locking)
- 100% cast aluminum base
- Adjustable height, stainless steel pole
- 4 ram-horn hooks (4 fixed)
- Powder-coat paint finish
- 4 year warranty

Order#	Description	UOM
	<b>SmartStack Premium Nesting I.V. Stand</b>	
<b>IVS-R100P49-014</b>	14 Count	14/pk
<b>IVS-R100P49-2</b>	2 Count	2/pk
	<b>SmartStack I.V. Stand</b>	
<b>IVS-R100P49-1</b>	Single Pole	1ea
	<b>SmartStack Accessories</b>	
<b>IVS-R105P05</b>	Organizer Basket	1ea
<b>IVS-R105P06</b>	Guidance Handle	1ea
<b>IVS-R105P04</b>	Single Tank Holder	1ea
<b>IVS-R105P04-001</b>	Double Tank Holder	1ea



Ask about the available accessories for the SmartStack Nesting I.V. Stand!



**Before**



**After**

## Cable Jacketz

New Cable Jacketz provides a complete solution for managing hoses, cables and cords in every department of your facility. Constructed of an extremely durable vinyl coated polyester fabric which is microbial resistant, flame resistant, fluid proof, mold and rot proof material. 1 year warranty.

Order#	Description	UOM
	<b>Grey Cable Jacketz</b>	
<b>CJ-GY12FT03</b>	12', for use with 15' cables	1ea
<b>CJ-GY6FT01</b>	6', for use with 8' cables	1ea
<b>CJ-GY8FT02</b>	8', for use with 10' cables	1ea



**19 Colors Available!**

**Ask about new glow-in-the-dark Cable Jacketz!**



## Patient Monitor Cable Jacketz

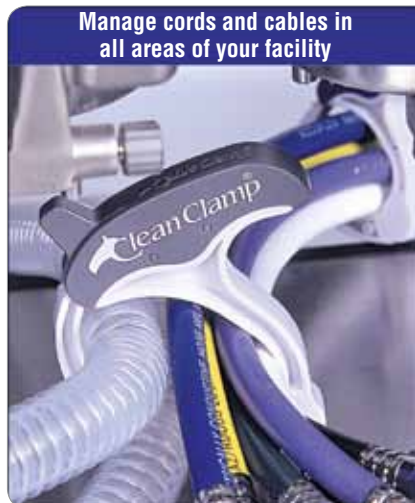
ECG, BP, SPO2 "spaghetti" can be bundled into a Patient Monitor Cable Jacketz to streamline your patient monitor cables.

PM Cable Jacketz can be manufactured in any length and you can chose from many color options.

Order#	Description	UOM
	<b>Patient Monitor Cable Jacketz</b>	
<b>CJ-PM6FTB</b>	6ft • Blue	1ea
<b>CJ-PM8FTB</b>	8ft • Blue	1ea
<b>CJ-PM6FTBLK</b>	6ft • Black	1ea
<b>CJ-PM8FTBLK</b>	8ft • Black	1ea



**Call us about your goals and we will customize a product to help you achieve them.**



**Manage cords and cables in all areas of your facility**



Available in small, medium and large

## Clean Clamp

An inexpensive, easy to use organizational tool for securing heavy gauge coiled cables, monitor lines, air water hoses, etc. Reusable Clean Clamps® have up to ten adjustable settings.

Order#	Description	UOM
	<b>Clean Clamp®</b>	
<b>CC-CLS0701-5</b>	Small	5/pk
<b>CC-CLM0201-5</b>	Medium	5/pk
<b>CC-CLL0501-5</b>	Large	5/pk
<b>CC-CLSM-10</b>	Assortment • Includes 5 Medium and 5 Small	10/pk



**NEW!**

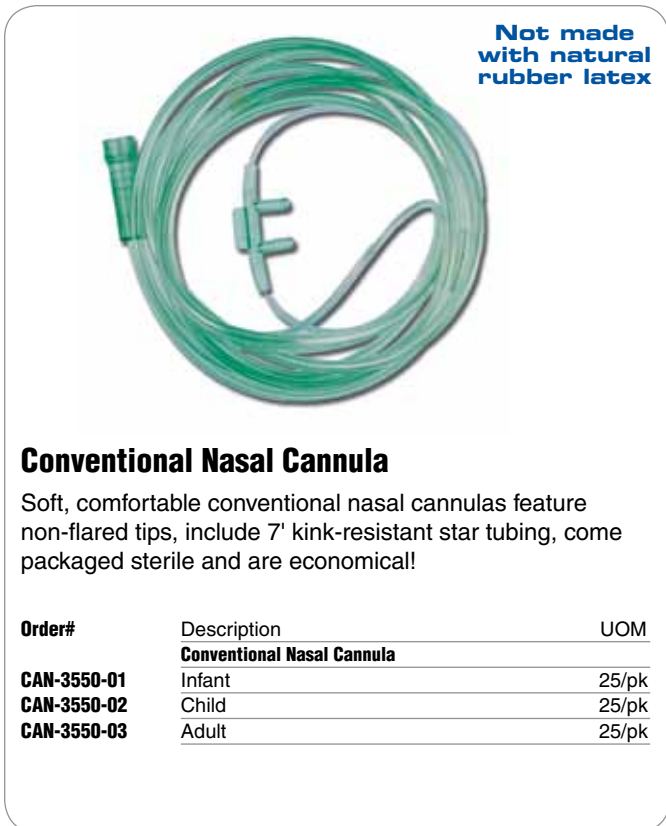
## FireSafe Nozzles

New FireSafe™ Nozzles fit directly on your existing oxygen flowmeter outlet and can limit the impact of an oxygen fire by automatically arresting the oxygen flow. Acting like a fuse, it automatically isolates the oxygen supply thus minimizing the potential for fire disaster and improving patient safety. A must for all OE environments!

- Slows the rate of a fire developing
- Prevents fire from reaching upstream equipment
- Increases chance of the fire extinguishing itself
- Minimize fire damage and cost of restoration
- Increase patient safety



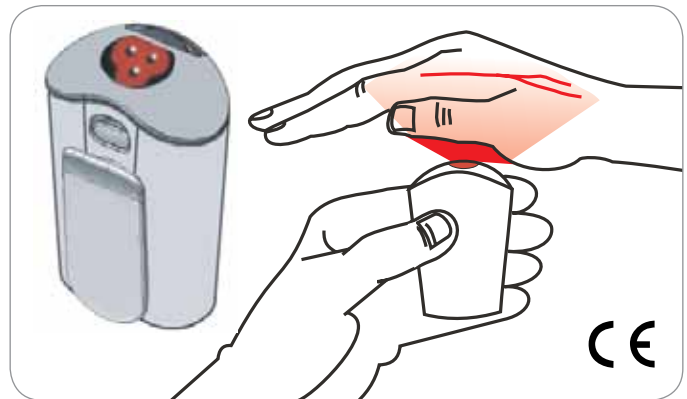
Order#	Description	UOM
	<b>FireSafe™ Nozzle</b>	
<b>FSN-DISS</b>	DISS Style	10/pk
<b>FSN-INL</b>	In-Line Style	10/pk



## Conventional Nasal Cannula

Soft, comfortable conventional nasal cannulas feature non-flared tips, include 7' kink-resistant star tubing, come packaged sterile and are economical!

Order#	Description	UOM
	<b>Conventional Nasal Cannula</b>	
<b>CAN-3550-01</b>	Infant	25/pk
<b>CAN-3550-02</b>	Child	25/pk
<b>CAN-3550-03</b>	Adult	25/pk



## Vein Locator

The Vein Locator is a portable, battery operated device which uses special lights to trans-illuminate the patient's tissue to highlight veins. Ideal for neonates, pediatric, and frail adult patients, the Vein Locator assists in finding the vein and improves your chance of needing just a single stick. Self-contained, the unit can be cleaned as needed.

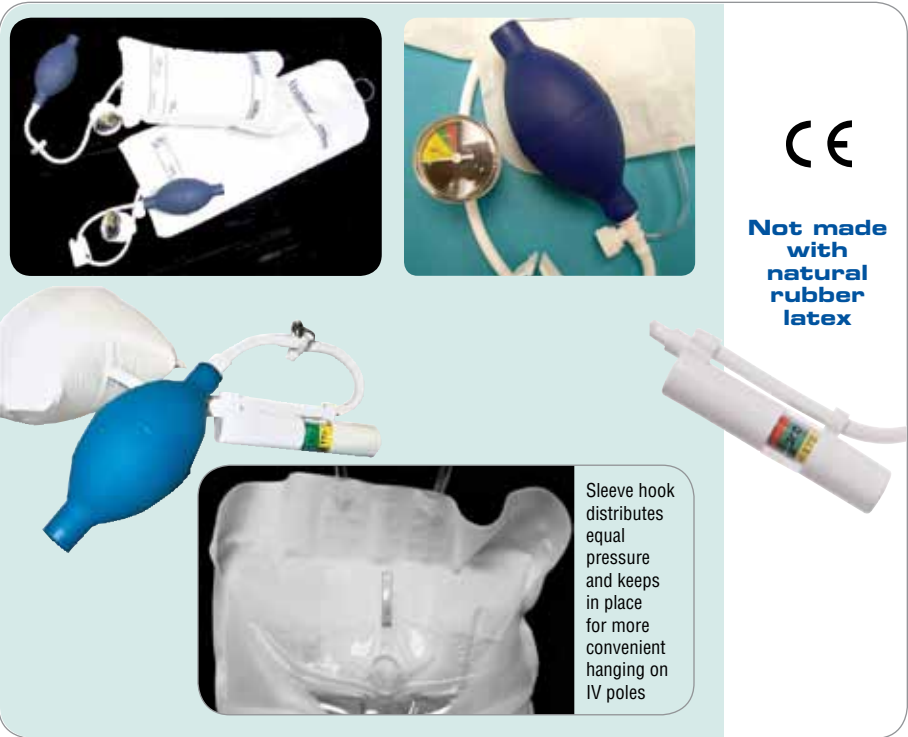
Order#	Description	UOM
<b>VL-U</b>	Vein Locator	1ea

**Pressure Infusors**

This disposable pressure infusor features a transparent sleeve which allows you to read the fluid level of the bag. A hook on the inside of the sleeve keeps the bag in place to receive equal pressure distribution. The plastic loop at the top makes it very easy to hang from an IV pole. The large bulb has 2 one-way check valves preventing retrograde air and leaks. The large bulb also means fewer squeezes to pressurize.

- Disposable

Order#	Description	UOM
	<b>500cc Capacity Pressure Infusor</b>	
PI-903S-6	Piston Gauge with Stopcock #	6/pk
PI-903S-24	Piston Gauge with Stopcock #	24/pk
PI-903S-48	Piston Gauge with Stopcock #	48/pk
PI-803S-6	Aneroid Gauge with Stopcock #	6/pk
PI-803S-24	Aneroid Gauge with Stopcock #	24/pk
PI-803S-48	Aneroid Gauge with Stopcock #	48/pk
PI-803T-6	Aneroid Gauge with Thumbwheel #	6/pk
PI-803T-24	Aneroid Gauge with Thumbwheel #	24/pk
PI-803T-48	Aneroid Gauge with Thumbwheel #	48/pk



**CE**  
Not made with natural rubber latex

Sleeve hook distributes equal pressure and keeps in place for more convenient hanging on IV poles

Order#	Description	UOM
	<b>1000cc Capacity Pressure Infusor</b>	
PI-904S-6	Piston Gauge with Stopcock #	6/pk
PI-904S-24	Piston Gauge with Stopcock #	24/pk
PI-904S-48	Piston Gauge with Stopcock #	48/pk
PI-804S-6	Aneroid Gauge with Stopcock #	6/pk
PI-804S-24	Aneroid Gauge with Stopcock #	24/pk
PI-804S-48	Aneroid Gauge with Stopcock #	48/pk

Order#	Description	UOM
	<b>1000cc Capacity Pressure Infusor cont.</b>	
PI-804T-6	Aneroid Gauge with Thumbwheel #	6/pk
PI-804T-24	Aneroid Gauge with Thumbwheel #	24/pk
PI-804T-48	Aneroid Gauge with Thumbwheel #	48/pk
	<b>3000cc Capacity Pressure Infusor</b>	
PI-905S-10	Piston Gauge with Stopcock #	10/pk
PI-805S-10	Aneroid Gauge with Stopcock #	10/pk



Not made with natural rubber latex

**INFU-SURG® Disposable Pressure Infusor Bag**

Designed to increase ease of use. This economical bag inflates and deflates easily with just one hand and features a color-coded gauge. It is reliable, cost-effective and safe.

- Disposable

**CE**

Order#	Description	UOM
	<b>Infu-Surge Pressure Infusor Bag</b>	
PI-4005	500cc, 25 Pack	25/pk
PI-4005-50	500cc, 50 Pack	50/pk
PI-4010	1000cc, 25 Pack	25/pk
PI-4010-50	1000cc, 50 Pack	50/pk

## Rappaport Stethoscopes

Eliminates the need for different stethoscopes for infants, children and adults. Selection of the proper head permits desired acoustical responses in low, medium and high pitch sounds. Heavy wall 22" tubing and choice of ear tips help reduce leakage of sound and extraneous noise. Includes an accessory set.



Not made with natural rubber latex

### Set Contains:

- 1 pair black plastic ear pieces
- Adult and pediatric diaphragms
- 3 open bells: infant, child & adult
- 1 pair soft rubber ear pieces (mushroom type)

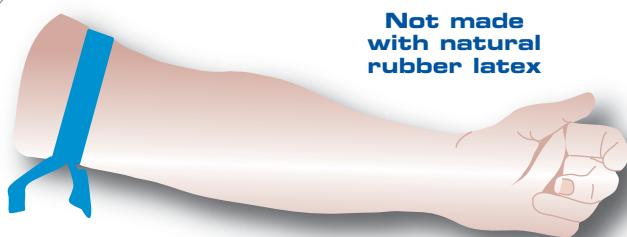
Order#	Description	UOM
SC-60028-00	Sprague Rappaport Stethoscope	1ea

## Stethoscope Chest Pieces

Solid chest pieces made from stainless steel. They feature relatively deep sound chambers and come with luer connectors for attachment to ear pieces.



Order#	Description	UOM
<b>Stethoscope Chest Pieces</b>		
SCP-A	Adult, 1.5" dia	1ea
SCP-C	Child, 1.125 x 0.6875" dia	1ea
SCP-I	Infant, 1.125: x 0.34375" dia	1ea
SCP-N	Newborn, 0.875" x 0.5625" dia	1ea
SC-DAD-1	Double Adhesive Disk	100/pk



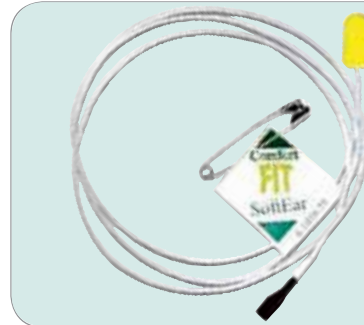
Not made with natural rubber latex

## Tourniquets

- Pre-cut 1" x 18"
- Slip Resistant

Order#	Description	UOM
TQ-LFBLUE-100	Pre-Cut Tourniquets	100*/pk

\*Count is approximate



Earpiece is not made with natural rubber latex and enhances transmission of sound by perfectly conforming to the ear canal.

Not made with natural rubber latex

## Comfort Fit Disposable Monoscope

Order#	Description	UOM
<b>SoftEar Comfort Fit Monoscope</b>		
SDM-1030-100	100 Pack	100/pk
SDM-1030-25	25 Pack	25/pk
SDM-1030-50	50 Pack	50/pk



## Disposable Stethoscope

- MR Safe
- Ideal for use with highly contagious patients
- Ultra-sensitive diaphragm for outstanding acoustic performance
- Individually packaged in a sealed polybag
- ETO sterilizable, may be safely incinerated
- Weighs just 1.5oz



Order#	Description	UOM
<b>Disposable Stethoscope</b>		
SCD-300-BLU-10	Blue	10/pk
SCD-300-YEL-10	Yellow	10/pk

## MRI Stethoscope

MR Conditional Rappaport Stethoscope

- Acoustically designed for exceptional sound conduction
- Comes with three sound-collecting bells suitable for auscultation of infants, children and adults
- Tested to 3.0 Tesla



MR Conditional

NEW



Order#	Description	UOM
<b>MRI Stethoscope</b>		
SC-NWMCSP	Green	1ea



## HY-Tape

- All rolls are 5 yards long



Any assortment available at no extra cost.

Not made with natural rubber latex

Order#	Description	UOM
	<b>HY-Tape, Multicut Hospital Tube</b>	
HY-5LF	0.5"	24/pk
HY-34LF	0.75"	16/pk
HY-10LF	1"	12/pk
HY-15LF	0.5"	24/pk
HY-20LF	2"	6/pk
HY-30LF	3"	4/pk
HY-40LF	4"	3/pk
	<b>Multicut Hospital Tube</b>	
HY-50LF	4ea 0.5", 3ea 1", 2ea 2", 1ea 3"	10/pk
	<b>HY-Tape, Plastic Spool Ends</b>	
HY-105LF	0.5"	18/pk
HY-134LF	0.75"	12/pk
HY-110LF	1"	12/pk
HY-115LF	1.5"	6/pk
HY-120LF	2"	6/pk
	<b>Plastic Spool Ends</b>	
HY-130LF	3"	1ea
HY-140LF	4"	1pk
	<b>HY-Tape, Bulk Packing-Individually</b>	
HY-014BLF	0.25"	18/pk
HY-105BLF	0.5"	36/pk
HY-134BLF	0.75"	36/pk
HY-110BLF	1"	36/pk
HY-115BLF	1.5"	36/pk
HY-130BLF	3"	12/pk
HY-140BLF	4"	12/pk

## First and Only Hy-Tape Tube Dispenser

Now, available only at MarketLab, one of the most widely used items in healthcare has its own wall-mount dispenser – Hy-Tape. Designed specifically to accommodate the Multicut Hospital Tube for the most efficient use of time and space, the Hy-Tape Dispenser's two-piece construction features separate dispensing cup and wall-mount bracket for easy refilling. Sometimes solutions to make your life easier are the simplest.

- Keeps large quantity of Hy-Tape neatly stacked and ready for use
- Utilizes Multi-Cut Hospital Tube packaging to save re-stocking time
- Easy to refill
- Mounts to wall to save valuable surface space
- Durable acrylic construction

## Exclusive



Dispenses one roll at a time



1. Lift dispensing cup off bracket.



2. Place dispensing cup on top of open tube.



3. Flip over and slide dispensing cup onto wall bracket.

Order#	Description	UOM
SH12817	Hy-Tape® Dispenser 3.5"W x 3.75"D x 6"H	1ea

Not made with natural rubber latex



## Silicone Tubing

All tubing is medical grade silicone and comes in 50' rolls.

Order#	Description	UOM	Order#	Description	UOM
	<b>Silicone Tubing</b>			<b>Silicone Tubing</b>	
T2001	0.012"/0.025"	50/ft	T2016	0.188"/0.375"	50/ft
T2003	0.025"/0.047"	50/ft	T2017	0.250"/0.375"	50/ft
T2004	0.030"/0.065"	50/ft	T2018	0.250"/0.438"	50/ft
T2008	0.062"/0.095"	50/ft	T2019	0.250"/0.500"	50/ft
T2013	0.125"/0.250"	50/ft	T2021	0.313"/0.500"	50/ft
T2014	0.132"/0.183"	50/ft	T2022	0.375"/0.500"	50/ft
T20145	0.157"/0.257"	50/ft	T2023	0.375"/0.563"	50/ft
T2015	0.188"/0.313"	50/ft	T2024	0.375"/0.625"	50/ft

# SHARN INC. ANESTHESIA

International Edition 13

Celebrating 30 yrs 1983-2013



see page B4



see page B19



see page B3



see page B28



see page B27

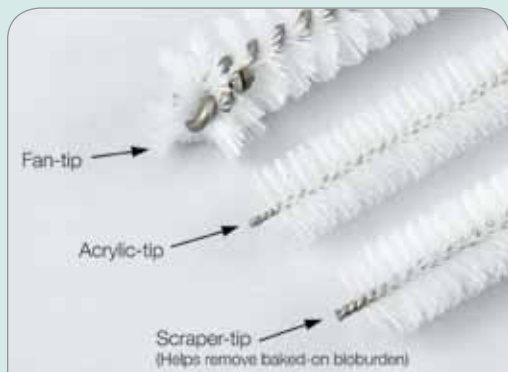


## Instrument Care

B2-B31

## A Few Words on Wire Brushes . . .

The stainless steel brush is designed to remove baked on debris and stains that the nylon brush cannot remove. The design of the soft stainless steel bristles allows the bristles to bend and remove debris automatically. The original wire brushes that damaged surgical instruments were bones cement brushes. These stiff, traumatic bristles occasionally caused damage, which lead to the negative opinion of wire brushes. The recommendation is to use a nylon bristle brush first, if the debris is not removed, then use a stainless steel brush. The designed usage of this stainless wire brush is bone files, needle holder jaws, burs, reamers, vascular serrations, and stubborn stains.



### Stainless steel brush tips WILL NOT HARM stainless surgical instruments

Fan-tips, acrylic tips, and scraper-tips are all constructed of softer stainless steel than that of your stainless surgical instrument, preventing wire brush tips from EVER causing damage.



**All Brushes made in USA except 45-7000**

## Soft-Grip Brushes

Soft-grip brushes have comfortable, ergonomic, soft-grip handles. Ideal for surgical instrument jaws, serrations, and box-locks. Safe for use on all stainless steel (non-coated) instruments, the 7"L brushes are available with brush heads in two convenient widths, 0.25" or 0.5", and with long-lasting nylon or super-fine, non-scratching stainless steel bristles.



Order#	Description	UOM
	<b>White Nylon Soft Grip Bristle Brush</b>	
45-304N	7"L x 0.25" Brush Width	3/pk
45-305N	7"L x 0.5" Brush Width, Blue	3/pk
	<b>Stainless Steel Soft Grip Bristle Brush</b>	
45-304SS	7"L x 0.25" Brush Width	3/pk
45-305SS	7"L x 0.5" Brush Width, Yellow	3/pk



## How to Clean a Cleaning Brush

- 1) Soak brush in a disinfectant solution
- 2) Place in an ultrasonic cleaning machine for several minutes
- 3) When brushes are soiled, discard

### Remember:

- 1) Brushes only assist in the cleaning process
- 2) Brushes should only be used in decontamination
- 3) Brushes should never be used ON or IN the human body

Note: Cleaning brushes should be decontaminated at least daily.

Reference: Association for the Advancement of Medical Instrumentation (AAMI). 7.5.3.2 Manual Cleaning. ANSI/AAMI

All brushes are intended for general cleaning purposes only. Suggested usage is based solely on product specifications and is not a recommendation for intended usage.

## Stainless Steel Bristle Cleaning Brush

For cleaning general instruments such as: rasps, files, reamers, burs, needle holder, jaws, vascular serrations, and stubborn stains.

- Plastic handle



Order#	Description	UOM
45-303SS	Single-Ended Stainless Steel Brush, 7.25"	3/pk

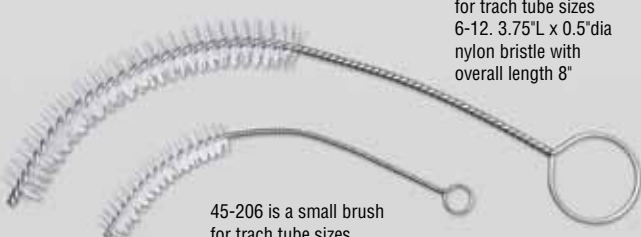
## Nylon Bristle Cleaning Brushes

For cleaning general instruments such as: scissors, hemostats, needle holders dressing and tissue forceps.

- Plastic handle

Order#	Description	UOM
M-16	Double Ended Nylon Instrument Brush, 7"	3/pk
45-303N	Single-Ended Nylon Brush, 7.25"	3/pk





45-205 is a large brush for trach tube sizes 6-12. 3.75" L x 0.5" dia nylon bristle with overall length 8"

45-206 is a small brush for trach tube sizes 000-5. 1.875" L x 0.5" dia nylon bristle with overall length 3.75"

## Curved Cleaning Brushes

These brushes are ideal for cleaning tracheostomy tubes, and other general use instruments.

Order#	Description	UOM
	<b>Curved Cleaning Brush</b>	
45-205	Large, for Tube Sizes 6-12	3/pk
45-206	Small, for Tube Sizes 000-5	3/pk

## Double Headed Cleaning Brush

Rigid, white, medical-grade nylon bristles and super-fine stainless steel bristles.

- Plastic handle
- 7"L



Order#	Description	UOM
45-202NS	Double Headed Cleaning Brush, 7"	3/pk

## General Stain Removing Brush

One end contains 3 rows of bristles for general use, and the other end has a single row of bristles for delicate decontamination. These brushes are ideal for cleaning orthopedics, and other general use instruments.

- Plastic handle
- Double-ended with superfine soft stainless steel bristles
- 7"L

Order#	Description	UOM
M-16SS	Stainless Steel Double Ended Nylon Instrument Brush, 7"	3/pk





## General Instrument Brush Cleaning Set

Order#	Description	UOM
G1250	General Instrument Brush Cleaning Set	1ea

**Includes:**

- |   |  |
|---|--|
| 1 pk 5fr suction tube cleaning brushes (45-905)               | 1 pk Single-ended, fine stainless steel bristle brush (45-303SS) |
| 1 pk 6fr suction tube cleaning brushes (45-906)               | 2 pk Single-ended, plastic handle, nylon bristle brush (45-303N) |
| 1 pk 8fr suction tube cleaning brushes (45-908)               | 1 pk 3mm dia, nylon bristle brush, 12"L (45-543)                 |
| 1 pk 10fr suction tube cleaning brushes (45-910)              | 1 pk 5mm dia, nylon bristle brush, 16"L (45-539)                 |
| 1 pk 12fr suction tube cleaning brushes (45-912)              | 1 pk 7mm dia, nylon bristle brush, 16"L (45-540)                 |
| 2 pk Double-ended nylon bristle brush (M-16)                  | 1 pk 10mm dia, nylon bristle brush, 24"L (45-553)                |
| 1 pk 9" utility brush, nylon bristle, plastic handle (45-825) |  |

## Conversion Chart

mm	inch	french
1.0	0.039	3
1.35	0.053	4
1.67	0.066	5
2.0	0.079	6
2.3	0.092	7
2.7	0.105	8
3.0	0.118	9
3.3	0.131	10
3.7	0.144	11
4.0	0.158	12
4.3	0.17	13
4.7	0.184	14
5.0	0.197	15
5.3	0.21	16
5.7	0.223	17
6.0	0.236	19
6.3	0.249	20
6.7	0.263	21
7.3	0.288	22
8.0	0.315	24
8.7	0.341	26
9.3	0.367	28
10.0	0.393	30
10.7	0.419	32
11.3	0.445	34



COLOR INDICATES DIAMETER



## Cannula Cleaning Brushes

These brushes are ideal for cleaning liposuction cannulas, and other general use instruments.

- Designed in a way that could assist within the lumen during the cleaning process
- Made with anti-microbial nylon bristles and stainless steel twisted wire shafts
- Color-coded for easy identification and reordering

Order#	Description	UOM
	<b>Nylon Twisted Wire Brush, 12"/30cm</b>	
45-542	2mm dia, Red Bead	3/pk
45-543	3mm dia, White Bead	3/pk
45-544-2	4mm dia, Aqua Bead	3/pk
45-545-2	5mm dia, Green Bead	3/pk
45-546-2	6mm dia, Black Bead	3/pk
	<b>Nylon Twisted Wire Brush, 16"/40.5cm</b>	
45-539	5mm dia, Green Bead	3/pk
45-540	7mm dia, Yellow Bead	3/pk
45-541	10mm dia, Pink Bead	3/pk

## Laryngoscopes



**A Selection  
Second  
to None.**

- Blades
- LED blades
- Handles
- Chrome-plated brass
- Waterproof stainless steel

**All sizes.  
All makes.  
All needs.**

For other options  
not featured in this catalog,  
call us at 813-889-9614.

See pages A6-A9 for product selection.

## Valve Cleaning Brush

Double ended nylon bristle with each end having different diameters (7mm & 5mm) to clean channels and barrels. These brushes are ideal for cleaning trumpet style laparoscopes, and other general use instruments.

- 5"L

Order#	Description	UOM
45-918	Double-Ended Valve Brush, 2"dia	3/pk

Additional  
use:  
cleaning  
box locks,  
irrigation  
ports



Instrument Care

## Large Instrument Cleaning Brushes

Can be used on: retractors, bone cutters, specula, rib spreaders, bowls, basins and other general use instruments.

- Plastic handle
- Nylon bristles



Order#	Description	UOM
694B	Plastic Handle Nylon Brush	3/pk



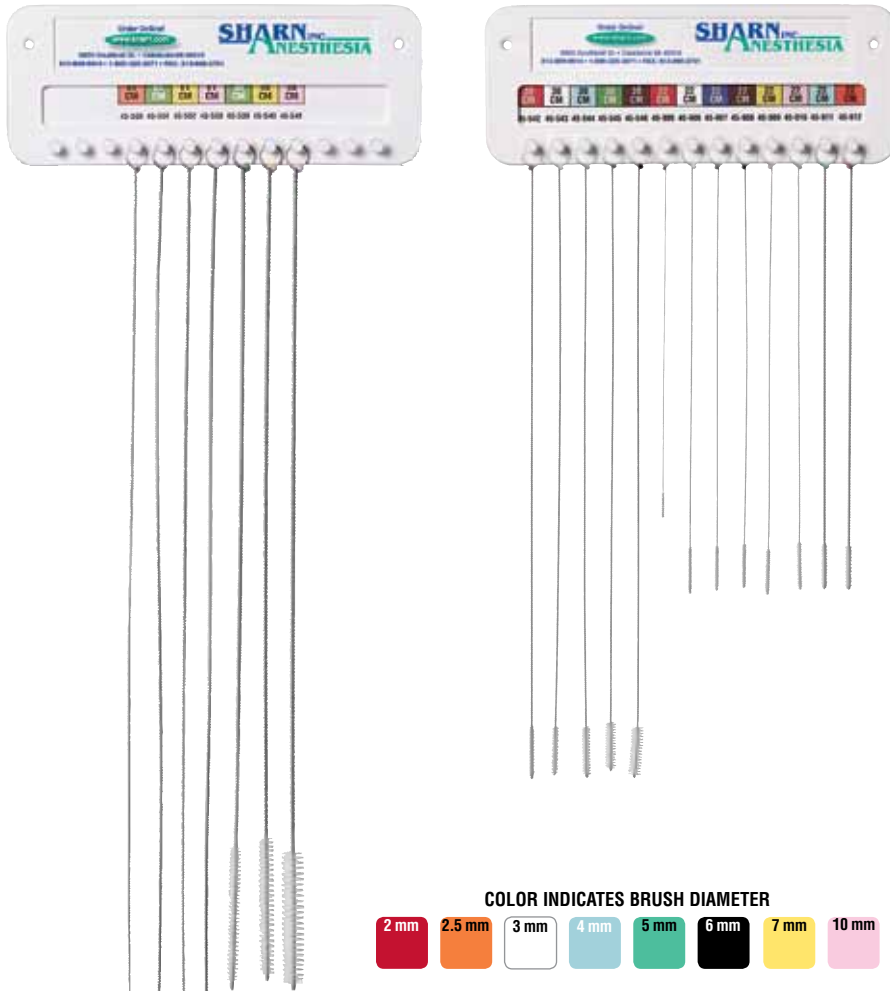
## Nylon Twisted Wire Cleaning Brushes

Can be used on: laparoscopic instruments, suction devices, and other general use instruments.

- White medical grade nylon bristles
- Made with anti-microbial nylon bristles and surgical stainless steel twisted and spun wire
- Reusable

Order#	Description	UOM
	<b>Nylon Twisted Wire Brush, 16"/40.5cm</b>	
45-539	5mm dia, Green Bead	3/pk
45-540	7mm dia, Yellow Bead	3/pk
45-541	10mm dia, Pink Bead	3/pk
45-541-4	12mm dia	3/pk

Order#	Description	UOM
	<b>Nylon Twisted Wire Brush, 12"/30cm</b>	
45-542	2mm dia, Red Bead	3/pk
45-543	3mm dia, White Bead	3/pk
45-544-2	4mm dia, Aqua Bead	3/pk
45-545-2	5mm dia, Green Bead	3/pk
45-546-2	6mm dia, Black Bead	3/pk
	<b>Nylon Twisted Wire Brush, 24"/61cm</b>	
45-550	2.5mm dia, Orange Bead	3/pk
45-551	5mm dia, Green Bead	3/pk
45-552	7mm dia, Yellow Bead	3/pk
45-553	10mm dia, Pink Bead	3/pk



COLOR INDICATES BRUSH DIAMETER



## Brush Rack Wall Mounts

60 brushes with 2 wall racks

Order#	Description	UOM
<b>4590KIT</b>	Complete Brush/Rack Set	1ea
<b>4591NR</b>	Complete Brush Set • No Rack	1ea
<b>Brush Rack</b>		
<b>RACK L</b>	For 61cm and 40cm Brushes	1ea
<b>RACK S</b>	For 30cm Brushes	1ea
<b>RACK P</b>	One of Each Rack, for 61cm and 40cm Brushes and 30cm Brushes	2/pk

### 4590KIT

Contains 1 pkg. (3 ea) of the following:

What you get

45-550	orange bead,	2.5mm dia,	nylon bristle,	61cm	45-545	green bead,	5mm dia,	nylon bristle,	30cm
45-551	green bead,	5mm dia,	nylon bristle,	61cm	45-546	black bead,	6mm dia,	nylon bristle,	30cm
45-552	yellow bead,	7mm dia,	nylon bristle,	61cm	45-905	red bead,	5fr suction tube cleaning brush		
45-553	pink bead,	10mm dia,	nylon bristle,	61cm	45-906	white bead,	6fr suction tube cleaning brush		
45-539	green bead,	5mm dia,	nylon bristle,	40cm	45-907	blue bead,	7fr suction tube cleaning brush		
45-540	yellow bead,	7mm dia,	nylon bristle,	40cm	45-908	black bead,	8fr suction tube cleaning brush		
45-541	pink bead,	10mm dia,	nylon bristle,	40cm	45-909	yellow bead,	9fr suction tube cleaning brush		
45-542	red bead,	2mm dia,	nylon bristle,	30cm	45-910	pink bead,	10fr suction tube cleaning brush		
45-543	white bead,	3mm dia,	nylon bristle,	30cm	45-911	aqua bead,	11fr suction tube cleaning brush		
45-544	aqua bead,	4mm dia,	nylon bristle,	30cm	45-912	orange bead,	12fr suction tube cleaning brush		

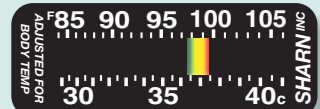


## Crystalline®



**The Inexpensive, All-Around, Every Patient Temperature Strip.**

From pre-op through recovery and beyond, the Crystalline Temperature Trend Indicator stays with the patient.



**DEHP Free** Not made with natural rubber latex

► Pre-Op



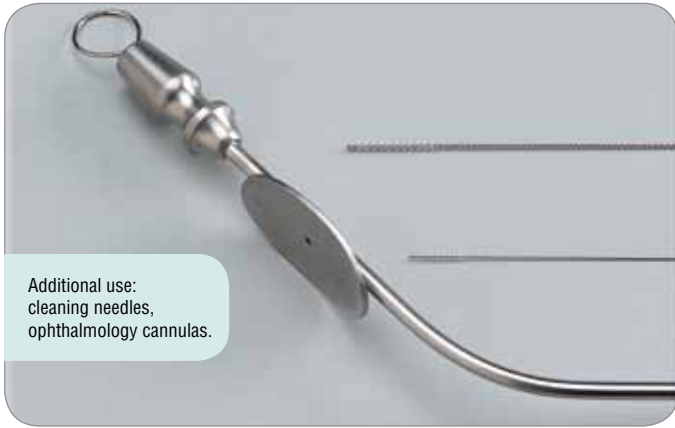
► Surgery



► PACU



See pages A2-A3 for complete information.



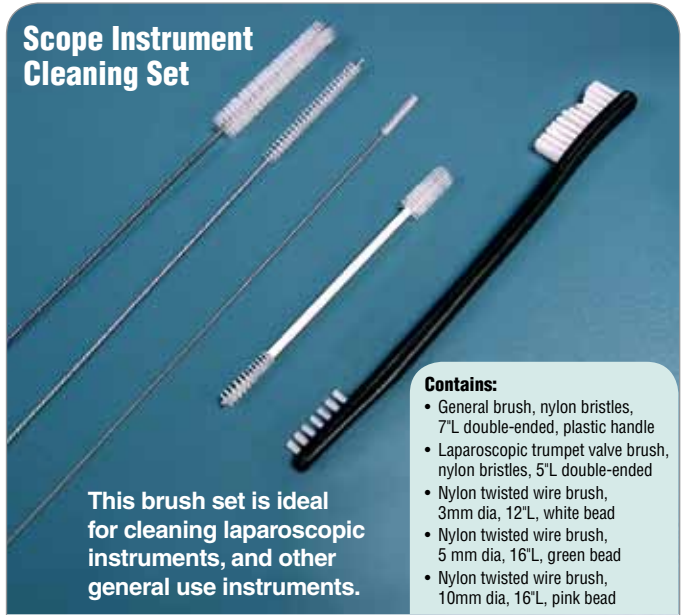
Additional use:  
cleaning needles,  
ophthalmology cannulas.

## Suction Tube Cleaning Brushes

These brushes are ideal for cleaning Baron suction tubes, and other general use instruments.

- 9.75"L

Order#	Description	UOM
	<b>Suction Tube Brush</b>	
45-904	3fr	3/pk
45-905	5fr, Red Bead	3/pk



## Scope Instrument Cleaning Set

This brush set is ideal for cleaning laparoscopic instruments, and other general use instruments.

### Contains:

- General brush, nylon bristles, 7"L double-ended, plastic handle
- Laparoscopic trumpet valve brush, nylon bristles, 5"L double-ended
- Nylon twisted wire brush, 3mm dia, 12"L, white bead
- Nylon twisted wire brush, 5 mm dia, 16"L, green bead
- Nylon twisted wire brush, 10mm dia, 16"L, pink bead

Order#	Description	UOM
LAP350	Scope Instrument Cleaning Set	1ea

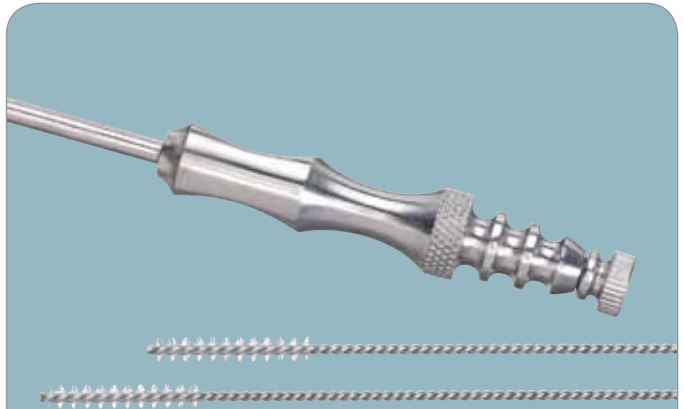


## Reamer Cleaning Brushes

These brushes are ideal for cleaning the inner channel of flexible bone reamers, and other general use instruments.

- 31"L stainless steel rod to push debris out
- Reusable
- Nylon bristles

Order#	Description	UOM
	<b>Flexible Reamer Brush</b>	
45-444	3mm dia	3/pk
Z45-881	5mm dia	3/pk
45-665	7mm dia	3/pk



## Suction Tube Cleaning Brushes

These brushes are ideal for cleaning Frazier suction tubes, and other general use instruments.

- 9.75"L

Order#	Description	UOM
	<b>Suction Tube Brush</b>	
45-906	6fr, White Bead	3/pk
45-907	7fr, Blue Bead	3/pk
45-908	8fr, Black Bead	3/pk
45-909	9fr, Yellow Bead	3/pk
45-910	10fr, Pink Bead	3/pk
45-911	11fr, Aqua Bead	3/pk
45-912	12fr, Orange Bead	3/pk



# Single / Double Ended Cleanables

Celebrating



Use it for a day then toss it away. Start every day with a new single- and double-ended cleanable brush for maximum efficacy.

Instrument Care

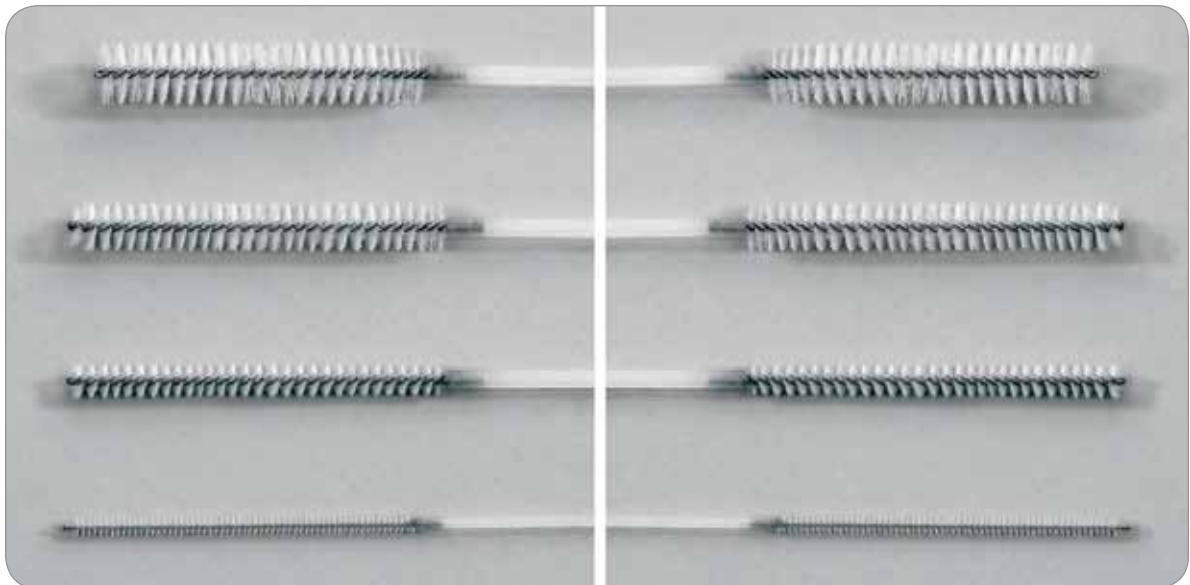
## Single Ended Cleanables

- Double or single-ended
- Non-contaminating, long-lasting, kink-free shafts
- 3mm, 5mm, 8mm and 10mm brush tips
- 25"L (63.5cm)
- Made with anti-microbial nylon bristles and surgical stainless steel twisted wire shafts
- Up to 50% more brushing power



Spectrum Cleanables™

Order#	Description	UOM
	<b>Single-Ended Cleanable, 25"L (63.5cm)</b>	
45-1503	3mm	3/pk
45-1505	5mm	3/pk
45-1508	8mm	3/pk
45-1510	10mm	3/pk



## Double Ended Cleanables

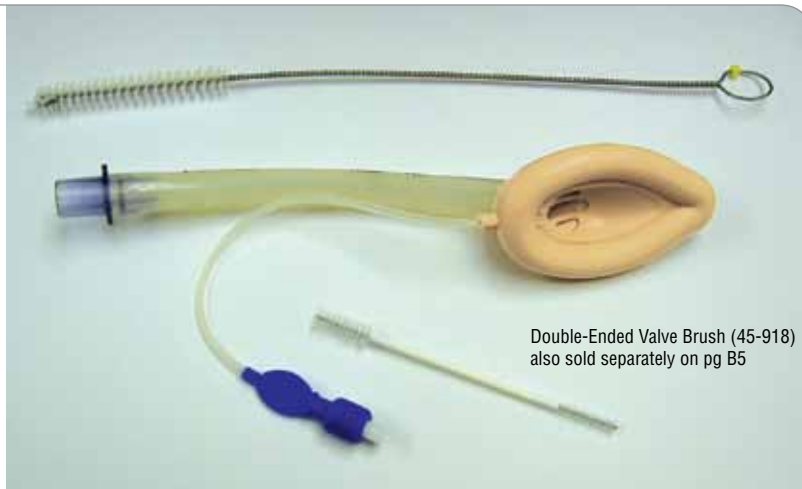
- 25"L

Order#	Description	UOM
	<b>Double-Ended Cleanable, 25"L (63.5cm)</b>	
45-2503	3mm	3/pk
45-2505	5mm	3/pk
45-2508	8mm	3/pk
45-2510	10mm	3/pk

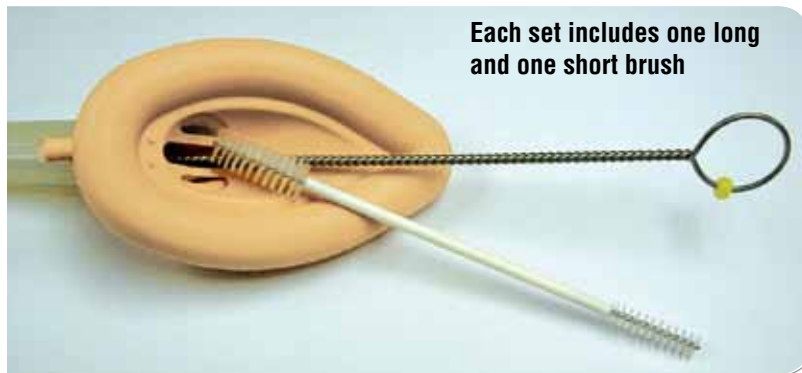
## Airway Cleaning Sets

Each brush ordered includes one Double Ended Brush. These brushes are ideal for cleaning LMA airways, and other general use instruments.

Use the long brush to clean the shaft. Insert it carefully in the largest aperture of the mask. Push it through the shaft until it exits the distal end, moving any soil out of the shaft. Use the smaller brush to gently clean the mask portion of the LMA.



Double-Ended Valve Brush (45-918)  
also sold separately on pg B5



Each set includes one long  
and one short brush

Order#	Description	UOM
<b>Airway Cleaning Set</b>		
A45-846	Size 1, 5.25mm x 8"L	1ea
A45-847	Size 1.5, 6.1mm x 8"L	1ea
A45-848	Size 2, 7mm x 10"L	1ea
A45-852	Size 2.5, 8.4mm x 10"L	1ea
A45-850	Size 3-4, 10mm x 13"L	1ea
A45-853	Size 5-6, 11.5mm x 13"	1ea

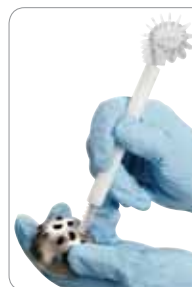
This product is not endorsed by LMA North America™, Inc.



## Double-Ended Reamer Cleaning Brush

Circular brush end is 1.75" (44mm) dia and straight end is 5/16" (8mm) diameter. These brushes are ideal for cleaning acetabular reamers, and other general use instruments.

- Made with anti-microbial nylon bristles and surgical stainless steel twisted wire shafts
- 6.5"L



Order#	Description	UOM
A45-755	Double-Ended Reamer Cleaning Brush	3/PK



## For Hard to Clean Instruments - Stiff-Line™

Stiff-Line™ Brushes have been designed with extra stiff medical-grade nylon bristles that allow for aggressive cleaning. Also incorporated in the design are thicker more rigid shafts to prevent bending. The shafts are made from surgical grade stainless steel, making the bristles reusable.

- Made with anti-microbial nylon bristles and surgical stainless steel twisted wire shafts
- 18"L

Order#	Description	UOM
<b>Blue Stiff-Line Brush, 18"L (45.7cm)</b>		
45-447	5mm dia	3/pk
45-448	10mm dia	3/pk
45-449	15mm dia	3/pk
<b>White Stiff-Line Brush, 18"L (45.7cm)</b>		
45-667	5mm dia	3/pk
45-668	10mm dia	3/pk
45-669	15mm dia	3/pk



## Cleaning Set for Endoscopy Suite

This set contains a wide selection of nylon twisted bristle brushes. These brushes are ideal for cleaning endoscopes, and other general use instruments.

Order#	Description	UOM
<b>EN350</b>	Nylon Twisted Bristle Brush Cleaning Set	1 ea

### Nylon Twisted Bristle Brushes included:

What you get		
1pk 2mm dia x 12"L	2pk 5mm dia x 16"L	1pk 5mm dia x 24"L
1pk 3mm dia x 12"L	2pk 10mm dia x 16"L	1pk 10mm dia x 24"L
1pk 5mm dia x 12"L	1pk 2.5mm dia x 24"L	2pk trumpet valve
		2pk double ended



## Disposable, Flexible Brushes

A full range of disposable brushes ideal for cleaning flexible endoscopy equipment; including but not limited to bronchoscopes, colonoscopes, duodenoscopes, gastroscopes, rhinoscopes and sigmoidoscopes and other general use instruments.

Order#	Description	UOM
	<b>75cm Brushes</b>	
<b>45-751-25</b>	1.5mm, Blue	25/pk
<b>45-752-25</b>	2.4mm, White	25/pk
<b>45-753-25</b>	3.2mm, Orange	25/pk
	<b>100cm Brushes</b>	
<b>45-101-25</b>	1.5mm, Blue	25/pk
<b>45-102-25</b>	2.4mm, White	25/pk
<b>45-103-25</b>	3.2mm, Orange	25/pk
	<b>150cm Brushes</b>	
<b>45-151-25</b>	1.5mm, Blue	25/pk
<b>45-152-25</b>	2.4mm, White	25/pk
<b>45-153-25</b>	3.2mm, Orange	25/pk
<b>45-154-25</b>	4.2mm, Red	25/pk
	<b>200cm Brushes</b>	
<b>45-201-25</b>	1.5mm, Blue	25/pk
<b>45-202-25</b>	2.4mm, White	25/pk
<b>45-203-25</b>	3.2mm, Orange	25/pk
<b>45-242-25</b>	4.2mm, Red	25/pk



**Call your SHARN representative for more information on Sizes and pricing! 813-889-9614**

## Dilator Brush

These brushes are ideal for cleaning the esophageal dilator lumen, and other general use instruments.

Order#	Description	UOM
	<b>Dilator Cleaning Brush With Nylon Sheath</b>	
<b>45-105</b>	110cm x 3mm	1 ea
<b>45-105-25</b>	110cm x 3mm, 25 Pack	25/pk



## Lens Cleaning Set

These brushes are ideal for cleaning scope lenses, and other general use instruments. Set includes:

Set includes:

- One 1oz bottle of Spectra-Lens™ optical lens cleaning solution
- Three 4mm foam-tip swab cleaning brushes



Foam Tip Cleaning Brushes (45-8014) also sold separately on pg B15



Order#	Description	UOM
45-8400	Lens Cleaning Set	1ea

## ScopePak®

Engineered protection for your rigid Endoscopes

- Proven Protection - helps prevent damage to endoscopes, minimizing expensive repairs
- Secure - endoscopes are fixed in place with unique silicone holding bars
- Flexible - adjustable silicone holding bars accommodate a variety of endoscope sizes
- Durable - engineered with tough, time-tested, highly resilient plastic polymers to withstand the rigors of repeated use and sterilization
- Convenient - Transparent lid allows easy identification of endoscopes



Buying a scope?

Add a ScopePak and always protect your instruments!

Order#	Description	UOM
	<b>ScopePak With Scope Holder Set</b>	
9312	Small, 11.1"L x 3"W x 1.3"H	1ea
9317	Medium, 16.1"L x 3"W x 1.3"H	1ea
9321	Large, 20.1"L x 3"W x 1.3"H	1ea
9326	Extra Large, 26"L x 4"W x 2.8"H	1ea
9331	Extra Long, 30.3"L x 4.7"W x 2.8"H	1ea



## Scope Protection Sleeve and Lens Cleaner

- 7.5"L (19cm)

Order#	Description	UOM
70-1831	Scope Sleeve	1ea
	Lens Protector	
70-1891	Scope Lens Cleaning Solution, 1oz	1ea



70-1831 is made of an autoclavable, blue polymer, reusable, Storz compatible. Fits up to a 5mm scope. Attach to each other to accommodate longer scopes. Protects scope from shaft and lens damage.

70-1891 is designed to clean the distal and proximal lenses of Rigid Scopes. Use with a cotton or foam tip applicator. This formula removes spots, dirt or sterilization buildup which cloud image.

## Scope Cleaning Brush

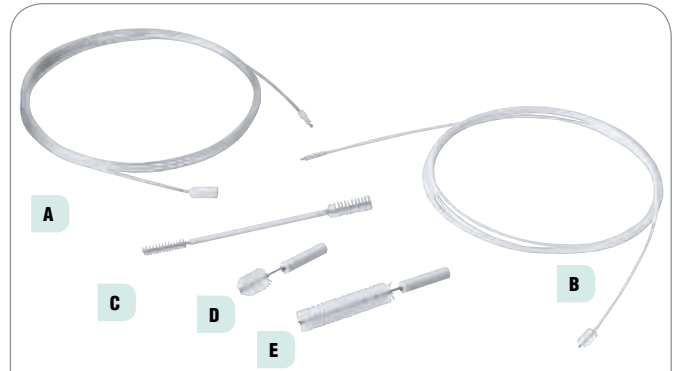
Double ended nylon bristle with one end having three rows of bristles for general decontamination. The other end contains a single row of bristles for fine, delicate decontamination. These brushes are ideal for cleaning laparoscopes, and other general use instruments.

- Double-ended nylon bristle for general and delicate decontamination
- 7"L

Order#	Description	UOM
<b>M-16</b>	Double Ended Nylon Instrument Brush, 7"	3/pk



Additional use: cleaning box locks, irrigation ports



### Scope Cleaning Set Contains the following individual brushes:

- 1-240cm flexible nylon scope brush, double-ended, one end 6mm diameter brush, and one end 3mm diameter brush (**A** - 24063)
- 1-Clean-N-Dry endoscope cleaning brush, 240cm long, double ended 2.8-3.7mm cleaning brush and swab end (**B** - 24065)
- 1-Double-ended valve brush - 5mm/7mm (**C** - 45-918)
- 1-Single-ended valve brush, short 11.6mm diameter (**D** - 35-0721)
- 1-Single-ended valve brush, long 11mm diameter (**E** - SS206)

## Scope Cleaning Set

Order#	Description	UOM
<b>45-585</b>	Flexible Scope Cleaning Set	1ea

**Celebrating**  
**30**  
 1983-2013

## Light Pipe Brush

Light Pipe Brush removes surface deposits and helps improve light to surgical site.



Order#	Description	UOM
<b>45-1000</b>	Light Pipe Brush	3/pk

## Shallow Cannula Cleaning Brushes

- 5"L (12.7cm), slip-free handle with hook
- Color-coded for easy identification
- Anti-microbial nylon bristles

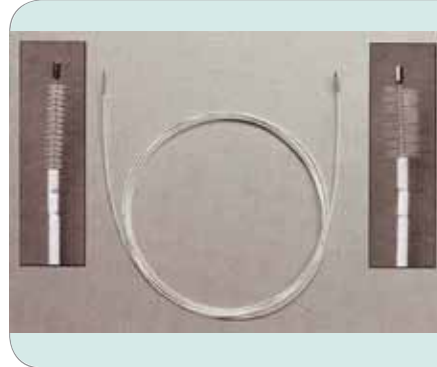
Order#	Description	UOM
	<b>Shallow Cannula Cleaning Brush, 5"L</b>	
<b>45-0505</b>	5mm, Green	3/pk
<b>45-0507</b>	7mm, Yellow	3/pk
<b>45-0510</b>	10mm, Pink	3/pk



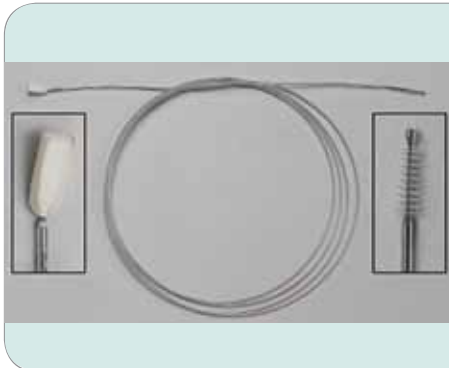
## Flexible Scope Brushes

Soft, white medical anti-microbial nylon bristles with bulbous safety tip and spring loaded brush head allow for safe, non-stressful navigation through channels.

Order#	Description	UOM
	<b>Double-Ended Flexible Scope Brush</b>	
24063	240cm, 3mm-6mm dia Brush Ends	3/pk
24065	240cm, 2.8mm-3.7mm dia Brush and Swab Ends	3/pk
24069	6mm With Stops and 3mm With Rotating Spindles Ends	3/pk



Flexible nylon scope brush, double-ended, 240cm long. One end 6mm diameter, the other end 3mm diameter.



Endoscopic cleaning brush, 240cm long, double ended 2.8 - 3.7mm cleaning brush and swab end.



Flexible Scope Valve and Channel Cleaning Brush, Double Ended 6mm valve cleaning end with stops to prevent over insertion and 3mm channel cleaning end with rotating spindles to guide the brush and protect the channel.

Compatible with all sterilization procedures  
Provides excellent drainage in tube

Silicone plug provides protection for bone pin tips  
Access to tube from both ends

Easily removable end caps

High heat resistant medical grade plugs provide for safer handling

Easily remove end caps



## Stainless Steel Sterilization Tube

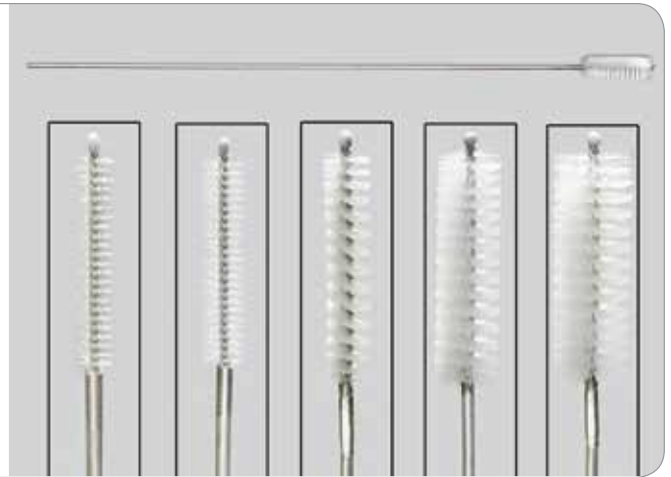
- Durable design 304 Stainless Steel
- Durable Electro Polish
- Silicone Caps both ends
- Overall length with caps in place 26"
- Overall length without caps 25"
- Holds pins up to 24" long
- Inside diameter 5/8"

Order#	Description	UOM
STERITUBE-25	Stainless Steel Sterilization Tube, 25"	1ea

## Rigid Shaft Cleaning Brushes

- Rigid stainless steel shafts
- Protective, acrylic ball tip
- 16"L single-ended
- White, anti-microbial, medical-grade, nylon bristles

Order#	Description	UOM
	<b>Single-Ended Steel Rod Brush, 40mmL</b>	
45-108	3mm	3/pk
45-109	4mm	3/pk
45-110	5mm	3/pk
45-111	7mm	3/pk
45-112	10mm	3/pk
45-113	12mm	3/pk



## Box Lock Brush

- Perfect for box-lock / hinge areas
- 0.75"W x 2.75"L (2cm x 7cm) brush head
- Wide, comfortable handle
- Anti-microbial nylon bristles

Order#	Description	UOM
45-7000	Box Lock Brush, 7"L Imported	3/pk



## Autoclave Gloves

Specially designed Autoclave Gloves offer superior protection when handling hot instrument trays and containers. The 11"L glove with gauntlet-style cuff provides up-to-the-elbow protection. Made of soft terry-cloth cotton, the gloves absorb moisture and provide long-lasting comfort for frequent wear. Completely reusable and can be laundered.

- One-size-fits-all
- Packaged in pairs

Order#	Description	UOM
4463-2	Autoclave Gloves	1ea



### Large Instrument Brush

- 7" L (17.75cm), slip-free handle
- 1.25"W (3.175cm) x 2.5"L (6.35cm) brush head
- Anti-microbial nylon bristles

Order#	Description	UOM
45-8000	Large Instrument Brush	3/pk



### Foam Tip Cleaning Brushes

Perfect for optical surfaces and hard-to-clean areas such as detailed power equipment.

Order#	Description	UOM
	<b>Foam Tip Cleaning Brush</b>	
45-8013	5mm	50/pk
45-8014	4mm	50/pk

### Reposables

- Disposable brush tips with reusable shafts
- Fully interchangeable, 5mm, 8mm and 10mm disposable brush tips
- Anti-microbial nylon bristles
- Long-lasting, non-contaminating, kink-free shafts

Order#	Description	UOM
	<b>Reusable Handle</b>	
45-2400	24"L	3/pk
	<b>Disposable Brush Tips</b>	
45-2405	5mm	12/pk
45-2408	8mm	12/pk
45-2410	10mm	12/pk
	<b>Reposable Brush Set</b>	
45-2499	3 Reusable Handles and 12 of each 5mm, 8mm and 10mm Brush Tips	1 ea





## Sterilizer Cleaning Set

These brushes are ideal for cleaning autoclaves, and other general use instruments.

- Telescopic aluminum handle goes from 24" to 48"L
- White medical grade nylon bristle cleaning brush head, 5.5"W x 7.5"H with round corner bristles
- Hand brush, 4.5"W x 5.5"H with white medical grade nylon bristles



**Order#**  
1230KIT

**Description**  
Sterilizer Cleaning Set

**UOM**  
1ea



Additional use:  
cleaning needles,  
ophthalmology

Caution: Do not  
use on any coated  
instruments.

## Surgical Instrument Stain/Rust Remover Pad

6"W x 4.5"H pad that is the professional choice for removing all stains on surgical instruments. The pads readily remove surface contamination and are used by the leading surgical instrument manufacturing and repair companies throughout the world.

**Order#**  
45-602

**Description**  
Stain Remover Pad, 6"W x 4.5"H

**UOM**  
3/pk

**EyeGard™**

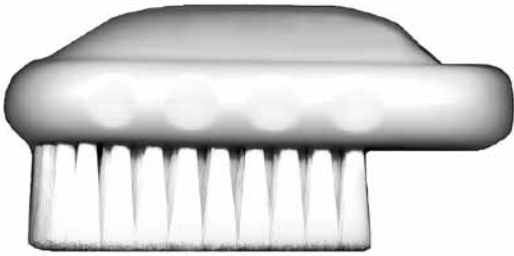
Not made  
with natural  
rubber latex

**EyeGard™**  
is the safe,  
effective  
way to  
protect the  
eyes during  
surgery.



Pediatric size available

See page A5 for complete information.



Additional use: can be used on instruments and equipment.

## Hand and Nail Brush

Easy grip handle, even when wet. Helps sweep away dirt from fingernails and cuticles.

Order#	Description	UOM
45-998V	Hand and Nail Brush	3/pk



## Jar Brushes

1.375"dia x 4"L brush head with wire twisted handle, 10.5"L.

Order#	Description	UOM
1820	<b>Jar Brush</b> 10.5" L Jar Brush, with 1.375"dia x 4"L Brush Head	3/pk



9" utility brush can be used on: sinks, autoclaves, ultrasonic cleaners, bowls, basins, I.V. poles, commodes, wheelchairs, and other general use products

20" utility brush can be used on: autoclaves, chambers and doors, sinks, counter tops, carts, medical equipment, and other general use products

## Utility Cleaning Brushes

- Plastic handle
- Nylon bristle
- 3.5"W x 3.5"H brush head

Order#	Description	UOM
	<b>Utility Brush</b>	
45-825	9"L	3/pk
45-830	20"L	3/pk



**Lint Free!**

Additional use on: cleaning box locks, stringing instruments

## Pipe Cleaners

For use on: cleaning or drying any cannulated instrument.

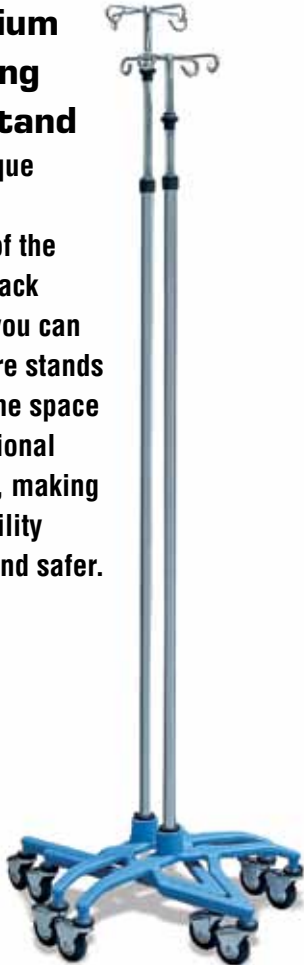
Order#	Description	UOM
	<b>50' Rolled Pipe Cleaners</b>	
1-4-50	0.25" x 50'	1ea
1-8-50	0.125"dia x 50'	1ea
	<b>Pre-Cut Pipe Cleaners</b>	
1-4	0.25"dia x 12"L	100/pk
1-8	0.125"dia x 12"L	100/pk

## SmartStack™



### Premium Nesting I.V. Stand

The unique nesting design of the SmartStack means you can now store stands in half the space of traditional designs, making your facility neater and safer.



See page A28 for complete information.

### Osteotome Guards



#### Order#

- S-14-50
- S-38-50
- S-12-50
- S-34-50
- S-1-50
- S-114-50
- S-112-50
- S-134-50
- V-14-50
- V-38-50
- V-12-50
- V-34-50
- V-1-50
- V-114-50
- V-112-50
- V-134-50

#### Description

#### Non-Vented Osteotome Guards

Description	UOM
0.25"	50/pk
0.375"	50/pk
0.5"	50/pk
0.75"	50/pk
1"	50/pk
1.25"	50/pk
1.5"	50/pk
1.75"	50/pk

#### Vented Osteotome Guards

Description	UOM
0.25"	50/pk
0.375"	50/pk
0.5"	50/pk
0.75"	50/pk
1"	50/pk
1.25"	50/pk
1.5"	50/pk
1.75"	50/pk

### Web Osteotome Guards

Low Temperature/ STERRAD® Web Guards



#### Order#

- 09-9-001
- 09-9-002
- 09-9-003
- 09-9-004
- 09-9-005
- 09-9-006
- 09-9-007

#### Description

#### Web Osteotome Guards

- 10mm x 76mm, Orange
- 15mm x 76mm, Green
- 20mm x 76mm, Blue
- 40mm x 76mm, Red
- 60mm x 76mm, Black
- 70mm x 76mm, White
- Assortment

#### UOM

- 24/pk
- 24/pk
- 24/pk
- 24/pk
- 16/pk
- 16/pk
- 20/pk

Sterrad® is a registered trademark of Advanced Sterilization Products Division of Ethicon, Inc.

### Low Temperature/ STERRAD® Web Guards



#### Order#

- VDCG-01
- VDCG-02
- VDCG-03
- VDCG-04
- VDCG-05
- VDCG-06
- VDCG-07

#### Description

#### Vented Duoguards

- White, 6.4mm dia x 19mmL
- Blue, 9.5mm dia x 25mmL
- Green, 12.7mm dia x 25mmL
- Red, 19mm dia x 25.4mmL
- Yellow, 15mm dia x 25mmL
- Orange, 32mm dia x 32mmL
- Assortment

#### UOM

- 50/pk
- 50/pk
- 50/pk
- 50/pk
- 50/pk
- 50/pk
- 50/pk

**Instrument Tip Protectors**



For clear and tinted instrument guards, call 813-889-9614

Order#	Description	UOM
<b>Vented Instrument Guards</b>		
VCG-01	1.6mm x 19mm • White	100/pk
VCG-02	2mm x 19mm • Blue	100/pk
VCG-03	2.8mm x 19mm • Green	100/pk
VCG-04	3.2mm x 25.4mm • Red	100/pk
VCG-05	5mm x 25mm • Yellow	100/pk
VCG-06	10mm x 19mm • Maroon	100/pk
VCG-07	2mm x 9mm x 25mm • Orange	100/pk
VCG-08	2mm x 16mm x 25mm • Brown	100/pk
VCG-09	3mm x 25mm x 25mm • Black	100/pk

Order#	Description	UOM
<b>Non-Vented Instrument Guards</b>		
CG-01	1.6mm x 19mm • White	100/pk
CG-02	2mm x 19mm • Blue	100/pk
CG-03	2.8mm x 19mm • Green	100/pk
CG-04	3.2mm x 25.4mm • Red	100/pk
CG-05	5mm x 25mm • Yellow	100/pk
CG-06	10mm x 19mm • Maroon	100/pk
CG-07	2mm x 9mm x 25mm • Orange	100/pk
CG-08	2mm x 16mm x 25mm • Brown	100/pk
CG-09	3mm x 25mm x 25mm • Black	100/pk

**Seven-Pocket Instrument Guard Organizer**



- 7 compartments hold all sizes of instrument guards
- Hinged lid keeps supplies dust-free
- Clear acrylic construction lets you see contents and makes monitoring supply levels easy
- Built-in handles for easy transport

Order#	Description	UOM
SH6617	Instrument Guard Organizer 23"W x 5"D x 5"H	1ea

Additional use: can be used on instruments and equipment.

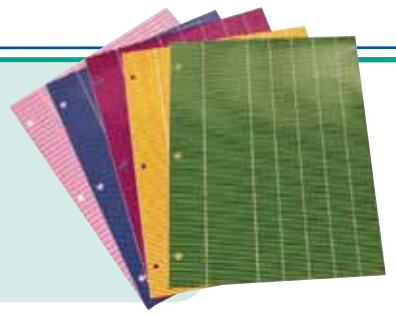


**Laparoscope Tip Protectors**

Order#	Description	UOM
<b>Laparoscope Tip Protectors</b>		
LTP-5-168	5mm dia x 1.68"L	20/pk
LTP-5-800	5mm dia x 0.75"L	25/pk
LTP-10-225	10mm dia x 2.25"L	20/pk
LTP-10-800	10mm dia x 0.75"L	25/pk
<b>Verres Needle Protector</b>		
LTP-VN-750	0.75"L	50/pk

## Instrument Identification Sheet Tape

- 3/8"W, individually cut strips
- Each sheet contains 245.5" of tape
- Many colors and patterns to choose from
- Does not interfere with sterilization (studies available from)
- 308 pieces per sheet



Instrument Care

### Solid Sheet Tape

	15-2-001 White
	15-2-002 Royal Blue
	15-2-003 Kelly Green
	15-2-004 Red
	15-2-005 Yellow
	15-2-006 Purple
	15-2-007 Orange
	15-2-008 Brown
	15-2-009 Black
	15-2-010 Gray
	15-2-011 Lavender
	15-2-012 Beige
	15-2-013 Light Blue
	15-2-014 Lime Green
	15-2-015 Pink
	15-2-017 Plum

### By Specialty Sheet Tape

	15-8-090 ENT, Mint/White
	15-8-091 ER, Purple/White
	15-8-092 GEN, Blue/White
	15-8-093 OB/GYN, Light Blue/White
	15-8-094 ORTHO, Kelly Green/White
	15-8-095 NEURO, Orange/White
	15-8-096 CARDIAC, Red/White

### Black Stripe Sheet Tape

	15-3-001 White
	15-3-003 Kelly Green
	15-3-004 Red
	15-3-005 Yellow
	15-3-007 Orange
	15-3-010 Gray
	15-3-011 Lavender
	15-3-012 Brown
	15-3-013 Light Blue
	15-3-014 Lime Green
	15-3-015 Pink
	15-3-017 Plum

### Dots Sheet Tape

	15-8-040 Fuchsia
	15-8-041 Medical Blue
	15-8-042 Emerald Green
	15-8-043 Violet

### Triangles Sheet Tape

	15-8-050 Fuchsia
	15-8-051 Medical Blue
	15-8-052 Emerald Green
	15-8-053 Violet

### White Stripe Sheet Tape

	15-4-002 Royal Blue
	15-4-003 Kelly Green
	15-4-004 Red
	15-4-005 Yellow
	15-4-007 Orange
	15-4-008 Brown
	15-4-011 Lavender
	15-4-013 Light Blue
	15-4-014 Lime
	15-4-015 Pink
	15-4-017 Plum

### Numbers Sheet Tape,

Sheets Include Numbers 1-8

	15-8-020 Fuchsia
	15-8-021 Medical Blue
	15-8-022 Emerald Green
	15-8-023 Violet

### Stars Sheet Tape

	15-8-030 Fuchsia
	15-8-031 Medical Blue
	15-8-032 Emerald Green
	15-8-033 Violet

### Diagonal Stripe Sheet Tape

	15-9-001 Purple/Black
	15-9-002 Orange/Black
	15-9-003 Blue/Black
	15-9-004 Rubine/Black
	15-9-005 Yellow/Black
	15-9-006 Green/Black
	15-9-007 White/Black

### Specialty Stripe Sheet Tape

	15-6-003 Blue/Green
	15-6-004 Blue/Red
	15-7-002 Yellow/Blue
	15-7-006 Yellow/Green
	15-7-004 Yellow/Red

### Tri-Color Stripe Sheet Tape

	15-5-051 Red/White/Blue
	15-5-052 Red/White/Black
	15-5-053 Red/Yellow/Black
	15-5-054 Red/Black/Green

### Symbols Sheet Tape

	15-8-080 Alphabet A-E, White/Fuchsia
	15-8-061 White Hearts on Red
	15-8-060 Red Hearts on White
	15-8-070 Smiley Face, Yellow/Black

Sizes and colors may vary slightly from images as shown.

**How to properly apply:**

- 1) Clean fingers with alcohol to remove oils, grease, and dirt
- 2) Wipe tape site with alcohol to remove any lubricant
- 3) Tape length should be only enough to wrap 1 to 1 1/2 times around instrument
- 4) After tape is applied, autoclave instruments. The heat will assist with the bonding of the tape
- 5) Tape the shanks of all instruments. Avoid instrument rings. Wrapping tape will not interfere with the closing of most scissor tips

**Instrument Marking Tape**

Clean fingers and a clean instrument allow proper tape application and adhesion. 1 to 2 times around the instrument and then sterilize. 1/4"W x 300"L. Free tape instructions with order.



Order#	Description	UOM	Order#	Description	UOM
<b>Instrument Marking Tape</b>					
T-01	White	1ea	T-06	Purple	1ea
T-02	Blue	1ea	T-07	Orange	1ea
T-03	Green	1ea	T-08	Brown	1ea
T-04	Red	1ea	T-09	Black	1ea
T-05	Yellow	1ea			



**Organizer/Basket**

Designed to organize and hold plastic/paper peel pouches during the sterilization process.

- Durable design with 0.180 stainless steel wire of type 316 material
- Durable electro-polished stainless steel
- Internal rack on SWI-2000 is 4.5"H with added separation
- Provides spacing to ensure sufficient sterilant contact to all surfaces
- Provides drainage if moisture present
- Self contained basket to facilitate sterilization and organization
- Compact sturdy design
- Compatible with all sterilization procedures
- Attached identification plates allow for easy application of labels
- Insert SWI-2000 fits easily into basket SWO-2000

Order#	Description	UOM
<b>Organizer Basket</b>		
SWI-2000	Insert	1ea
SWO-2000	20"L x 14"W x 6.5"H	1ea
SWZ-2000	Basket/Insert Combo • 21"L x 14"W x 6.5"H	1ea



Also available without mats.

**Sterilization Trays With Mats**

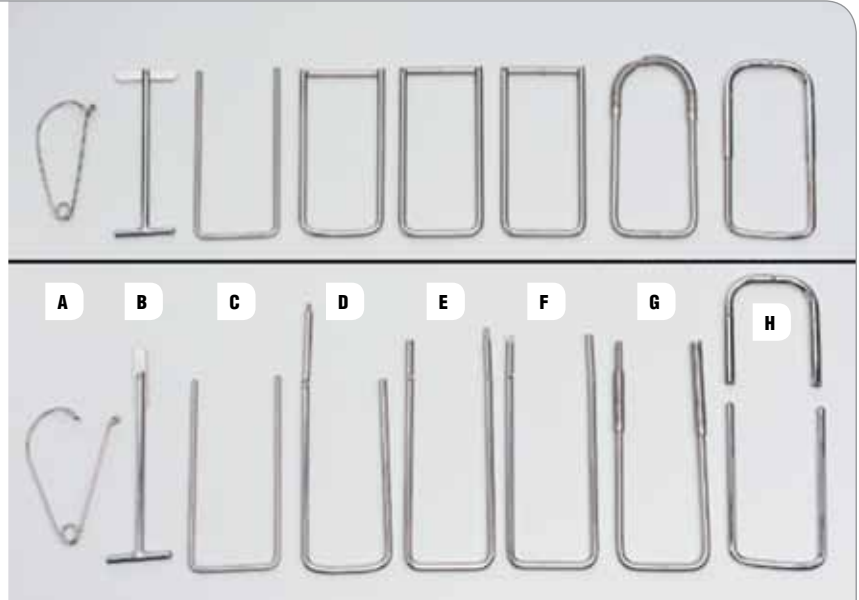
Order#	Description	UOM
<b>Large Sterilization Tray</b> 7.375"L x 3"W x 1"H		
STL-GR	Green	1ea
STL-NA	Natural	1ea
STL-RE	Red	1ea
<b>Medium Sterilization Tray</b> 6"L x 3"W x 1"H		
STM-GR	Green	1ea
STM-NA	Natural	1ea
STM-RE	Red	1ea
<b>Small Sterilization Tray</b> 2.75"L x 1.75"W x 1"H		
STS-GR	Green	1ea
STS-NA	Natural	1ea
STS-RE	Red	1ea
<b>Silicone Mat</b>		
MAT-1000	18"W x 13"H	1ea



## Instrument Stringers

All stringers are 1 per package, except the Bunt Ring which contains 6 per package.

Order#	Description	UOM
<b>(A) Bunt Ring</b>		
22-8251	4.5"L	6/pk
<b>(B) T-Shaped</b>		
45-704	6"L	1ea
45-705	12"L	1ea
<b>(C) Open Ended, 2.5"W</b>		
52-0006	6"L	1ea
52-0008	8"L	1ea
52-0010	10"L	1ea
52-0012	12"L	1ea
52-0014	14"L	1ea
52-0016	16"L	1ea
52-0018	18"L	1ea
<b>(D) End Gate, 2.5"W</b>		
51-0006	6"L	1ea
51-0008	8"L	1ea
51-0010	10"L	1ea
51-0012	12"L	1ea
51-0014	14"L	1ea
51-0016	16"L	1ea
51-0018	18"L	1ea



Order#	Description	UOM
<b>(E) Center Locking, 2.5"W, Male/Female</b>		
58-0006	6"L	1ea
58-0008	8"L	1ea
58-0010	10"L	1ea
58-0012	12"L	1ea
<b>(F) Center Locking, 2.5"W, With Hook</b>		
50-0006	6"L	1ea
50-0008	8"L	1ea
50-0010	10"L	1ea
50-0012	12"L	1ea
50-0014	14"L	1ea
50-0016	16"L	1ea
50-0018	18"L	1ea

Order#	Description	UOM
<b>(G) Quick Rack, 2.5"W</b>		
6QR	6"L	1ea
8QR	8"L	1ea
10QR	10"L	1ea
12QR	12"L	1ea
14QR	14"L	1ea
16QR	16"L	1ea
18QR	18"L	1ea
<b>(H) U-Shaped, 2.5"W</b>		
45-548	6"L	1ea
45-547	12"L	1ea
45-781	Cap Portion Only	1ea



## Decontamination Stringers

Wider design exposes the area of the instrument most important to decontamination. Keeps instruments organized and promotes safe handling!

- New 5" width
- Opens instruments wider
- Better cleaning
- Reduces staining
- Keeps ratchets open



Order#	Description	UOM
<b>Decontamination Stringer, 5"W</b>		
51-5008	8"L	1ea
51-5010	10"L	1ea
51-5012	12"L	1ea
51-5014	14"L	1ea
51-5016	16"L	1ea
51-5018	18"L	1ea

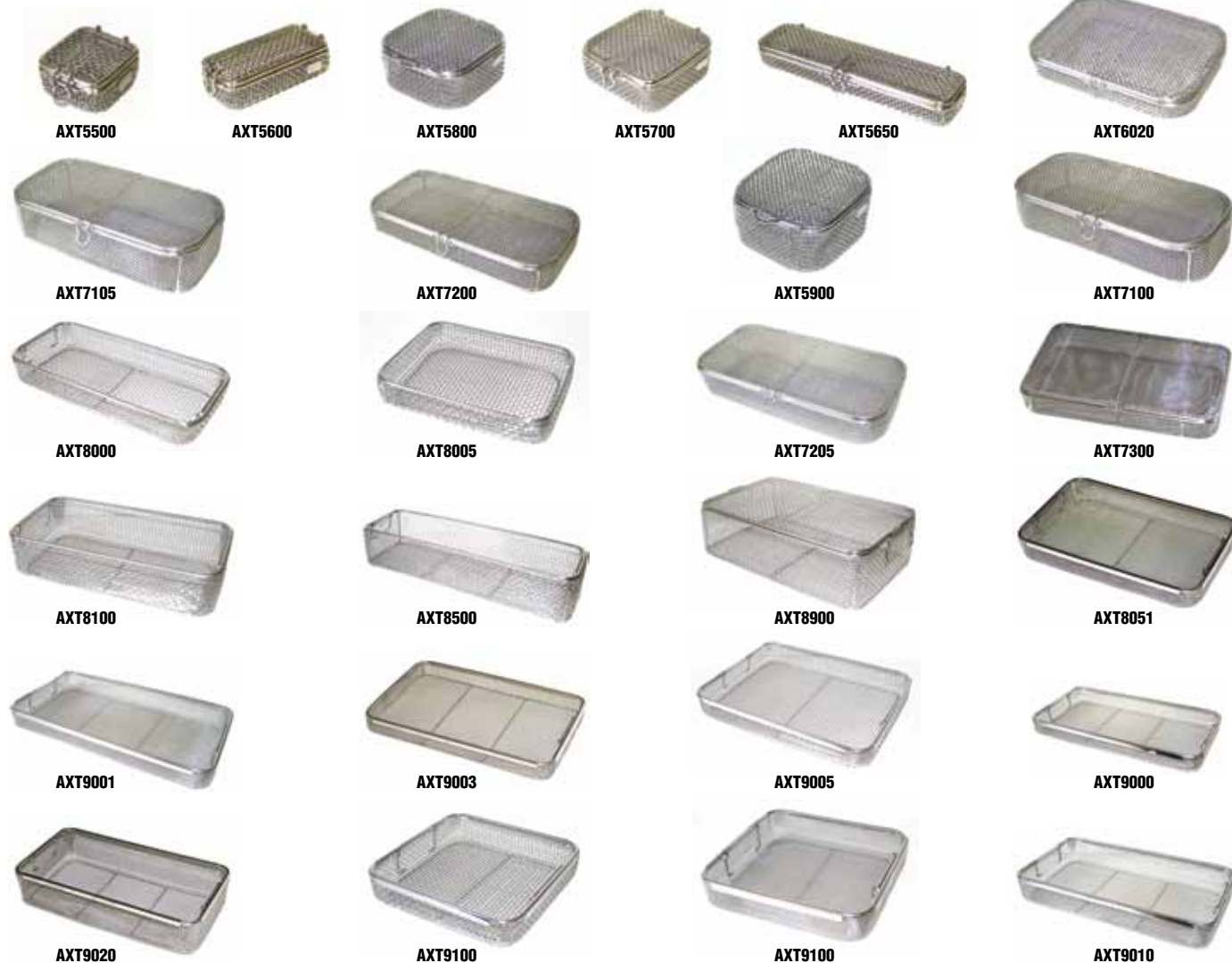
## Wire Baskets

Our Instrument Trays and Baskets provide a high degree of protection for storage, transportation and sterilizing (in autoclaves) of costly surgical instruments. They are available in a variety of sizes and designs that accommodate a wide range of surgical instruments.

More sizes are available.  
Please call 813-889-9614

Order#	Description	UOM
	<b>Micro Tray with Lid</b>	
<b>AXT5500</b>	40mm x 40mm x 20mm	1ea
<b>AXT5600</b>	80mm x 40mm x 20mm	1ea
<b>AXT5650</b>	160mm x 40mm x 20mm	1ea
<b>AXT5700</b>	70mm x 70mm x 30mm	1ea
<b>AXT5800</b>	80mm x 80mm x 40mm	1ea
<b>AXT5900</b>	90mm x 90mm x 50mm	1ea
<b>AXT6020</b>	180mm x 130mm x 20mm	1ea
<b>AXT7100</b>	225mm x 110mm x 50mm	1ea
<b>AXT7105</b>	235mm x 120mm x 60mm	1ea
<b>AXT7200</b>	280mm x 145mm x 50mm	1ea
<b>AXT7205</b>	400mm x 250mm x 50mm	1ea
<b>AXT7300</b>	300mm x 180mm x 20mm	1ea

Order#	Description	UOM
	<b>Mesh Tray</b>	
<b>AXT8005</b>	260mm x 190mm x 50mm	1ea
	<b>Micro Mesh Tray with Drop Handles</b>	
<b>AXT8051</b>	380mm x 250mm x 50mm	1ea
<b>AXT9001</b>	480mm x 250mm x 50mm	1ea
<b>AXT9101</b>	250mm x 240mm x 50mm	1ea
	<b>Mesh Tray with Drop Handles</b>	
<b>AXT8000</b>	350mm x 160mm x 50mm	1ea
<b>AXT8100</b>	380mm x 190mm x 85mm	1ea
<b>AXT8500</b>	500mm x 150mm x 100mm	1ea
<b>AXT8900</b>	410mm x 260mm x 110mm	1ea
<b>AXT9000</b>	480mm x 250mm x 250mm	1ea
<b>AXT9003</b>	480mm x 300mm x 50mm	1ea
<b>AXT9005</b>	400mm x 300mm x 50mm	1ea
<b>AXT9010</b>	480mm x 250mm x 70mm	1ea
<b>AXT9020</b>	480mm x 250mm x 100mm	1ea
<b>AXT9100</b>	250mm x 240mm x 50mm	1ea



Instrument Care




## Sharpness Test Standards

SHARN is pleased to offer the perfect system for testing surgical instruments for proper sharpness. The Sharpness Test Standards booklet includes easy-to-understand instructions, all sharpness testing materials and full-color photographs illustrating everything you need to know about testing.



Order#	Description	UOM
2005STB-SH	Sharpness Test Standards Booklet	1ea



Mesh bottom with handles outside tray

- The most popular tray design (handles outside)

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Mesh bottom with handles inside tray

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Inserts, posts, and holders available

## Stainless Steel Surgical Instrument Trays

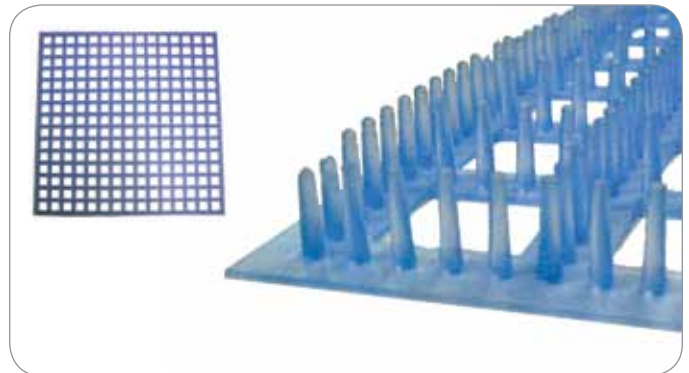
Order#	Description	UOM
	<b>Mesh Bottom Tray with Handles Outside</b>	
15-1620	10"L x 6.5"W x 2.5"H	1ea
15-1130	10"L x 10.5"W x 3.5"H	1ea
15-1530	20"L x 10.5"W x 3.5"H	1ea
15-1231	20"L x 13.5"W x 3.5"H	1ea
	<b>Mesh Bottom Tray with Handles Inside</b>	
15-1321	20"L x 10.5"W x 3.5"H	1ea
15-1322	20"L x 13"W x 3.5"H	1ea

## Silicone Mat

Light blue silicone sheeting with 19mm (.75") holes in a grid pattern for optimal sterilization.

May be cut into smaller sizes to fit equipment packs.

Order#	Description	UOM
AXSS-4747-1	Grid Sheeting • 47cm x 47cm	1ea



## Scissor Sharpness Test Material



### Red Testing Material

- For scissors 4.5" or larger
- 18"L x 5.5"W

### Yellow Testing Material

- For scissors 4.25" or smaller
- Not for laparoscopic scissors or super micro scissors
- 18"L x 5.5"W



### Yellow Testing Material

- Not made with natural rubber latex
- For scissors shorter than 4.5"



### Orange Testing Material

- Not made with natural rubber latex
- For testing scissors longer than 4.5"

Order#	Description	UOM
	<b>Scissor Testing Material, 18"W x 5.5"H</b>	
621430	Yellow, Thin	1ea
621431	Red, Medium	1ea
	<b>Latex-Free Scissor Testing Material</b>	
621530	Yellow	1ea
621531	Orange	1ea



## Instrument Sharpen/Repair Tags

- Standardize communicate between Surgery and Processing
- Fully autoclavable
- Pre-printed, "Sharpen/Repair"
- Not made with natural rubber latex

Order#	Description	UOM
	<b>Sharpen/Repair Plastic Tags</b>	
HL-4R	Red	100/pk
HL-4	Blue	100/pk



## Surgical Instrument Tray Corner Guards

- Protects trays from rips, holes and tears in sterilization wrap due to sharp tray corners
- Made of silicone
- Highly visible color, stands out against blue wrap
- Gas, steam, Sterrad®, and Ozone compatible
- Open cell structure allows air to vent freely
- Elevate height gives your trays space to help circulate air

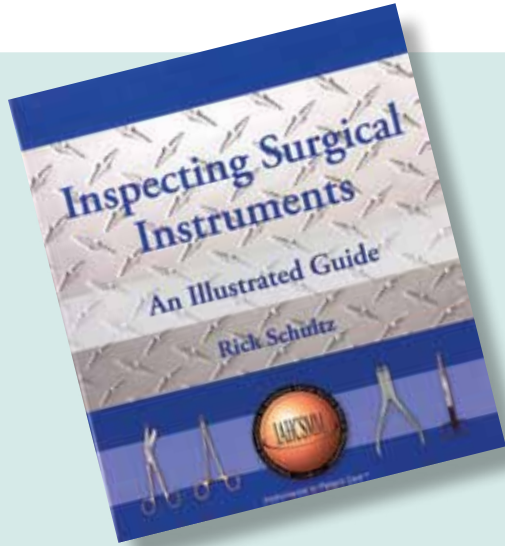
Order#	Description	UOM
CP-01	Surgical Instrument Tray Corner Guards	8/pk
SH4070	Instrument Tray Corner Protectors	80/pk

## Spectra-Mat™ Surgical Instrument Inspection Mat

- Learn proper names and inspection points of basic instruments
- Features over 30 detailed, full-color photographs
- Reduces noise and work surface impact of instruments
- Measures 20"W x 14"H with no-slip rubber backing
- Also features sharpness testing standards and a ruler
- Includes bright, LED light with 2.5x instrument magnifier and deluxe storage case



Order#	Description	UOM
10-0223	Spectra-Mat	1ea
10-0224	Spectra-Mat with Magnifier and Storage Case	1ea
10-0225	Magnifier	1ea



## Inspecting Surgical Instruments Illustrated

A comprehensive textbook containing over 250 color photos. The book contains photographs of over 225 different surgical instruments. It provides detailed information concerning the inspection, naming, usage and care of surgical instruments.

Order#	Description	UOM
2005RS	Inspecting Surgical Instruments, An Illustrated Guide	1ea

### Tip Protectors

The use of Tip Protectors is a good practice that protects valuable instruments and scopes from being damaged. Many times the damage to an instrument from not using Tip Protectors is not repairable, thus making it necessary to replace the instrument. Tip Protectors are manufactured both vented (with holes) and non-vented (without holes). Vented Tip Protectors are safer to use due to the fact that they are easier to remove from the instrument, which reduces possible finger punctures. The other advantage of the vented Tip Protector is the improved exposure of the sterilant to the device surface.

**Places to use Tip Protectors:**

- Tips of pointed scissors
- Tips of sharp instruments
- Skin hooks
- Distal tip of rigid scopes
- Cutting edges of osteotomes

### Mayo Hegar Needleholder

**Proper Name:** Mayo Hegar Needleholder  
**Jaw Description:** Serrated jaws  
**Lengths:** 6", 7", 8", 9", 10", 12"  
**Surgical Use:** For driving suture needles

### Instrument Stringers

Instrument Stringers allow for:

- Safer handling of instruments
- Faster set-up of sterile field
- Ratchets to stay open during sterilization
- More efficient organization of the tray assembly process

Instrument Stringers are produced in various widths and lengths. The most common width is 2.5 inches with the most common length being 10 inches. After selecting size, there are various stringer closure systems to choose from.

Sample Pages



**Not made with natural rubber latex**



Eye Shield

Face Shield

Foam Face Shield

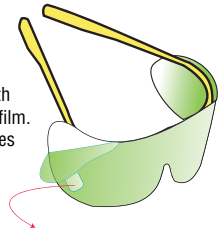
## Eye and Face Shields

Lightweight and comfortable, the frames are reusable and come in mixed bright colors. The lenses are disposable - simply pull off a dirty lens and replace it with a new one. Eye and Face Shields fit over eyeglasses comfortably.

- Distortion-free optical lenses
- Reusable frames come in a variety of bright colors
- Easily dispose and replace dirty lenses

*Complimentary Frames available with first order*

Also available with green protective film. Just ask your sales rep. for details.



Order#	Description	UOM
<b>Eye Shields</b>		
SF9310	Antimicrobial Frames	75/pk
SN1025	Professional Pack, 10 Frames/25 Lenses	1ea
SDN100	Lenses, Dispenser Pack	100/pk
SF100	Frames, Assorted Colors	100/pk
SLFN100	Assorted Color Frames with Lenses, 100 Frames/100 Lenses)	1ea
SBF100	Folding Frames	100/pk
SBFN1025	Pro Pack (10 Folding Frames/25 Lenses)	1ea

Order#	Description	UOM
<b>Face Shields</b>		
SF1010	Professional Pack, 10 Frames/10 Shields	1ea
SFS4510	Lenses	100/pk
SF4510MC	Frames	100/pk
SFF3510	Foam	40/pk



**Not made with natural rubber latex**



Full Face Splash Shield

Short Face Splash Shield

Mask with Eye Shield

## Splash Shield

Face Protection System with maximum face protection.

- Anti-fog
- Optically Clear
- Lightweight for comfort with new SOFT STRAP
- 13 inch impenetrable foam barrier for wide coverage
- Disposable
- Cost efficient

Order#	Description	UOM
<b>Splash Shield</b>		
FS4505	Full Face	24/pk
FS4511	Short Face	24/pk
KV-2505BA	Mask with Eye Shield • Tie	100/pk



**“Everything you need to maintain your sterilizer”**

**Cleaning Set includes:**

- 1-32oz Bottle of Spectra-Clave
- 1-Face Shield
- 1-Utility Brush 8.5"L
- 2-Brush Heads
- 1-Brush Handle

## Sterilizer Cleaning Set

- Improves sterilizer operating efficiency
- Improves drying efficiency

Order#	Description	UOM
SC150	Sterilizer Cleaner Set	1ea
SC150A	Sterilizer Cleaner Set, without Spectra-Clave	1ea

*Spectra Clave is drop-shipped and Hazmat shipping charges apply.*



## Sterilizer (Autoclave) Cleaner - Spectra Clave

- Helps reduce deposits and stains on the inside of the chamber
- Assists sterilizer to operate more efficiently

Order#	Description	UOM
T5SQ-12	Spectra-Clave Sterilizer Cleaner, 32oz	12/pk

*Spectra Clave is drop-shipped and Hazmat shipping charges apply.*

32 oz.

## Instrument Spray Lube

- Fast ability to get lubrication where you need it
- Use less lubricant - no waste
- No risk of contaminated lubricant
- Prolongs the life of instruments
- No disposal problems
- Takes up less space on work table

Order#	Description	UOM
T2Q	Instrument Spray Lube, 32oz	1ea

32 oz.



## Spectra Scrub

Stain remover for all stainless steel instruments.

- Easy to use
- Removes tough stains
- Citric base, no fumes
- Non-abrasive
- 8oz container

Order#	Description	UOM
SS7	Spectra-Scrub Powdered Stain Remover, 8oz	1ea

## Spectra-Moist EZ

- Ready-to-use instrument wetting agent and enzymatic pre-cleaning gel
- Prevents blood from drying on surgical instruments
- Begins the cleaning process by breaking down blood and bioburden on contact
- Promotes easier and faster processing
- Reduces instrument staining and damage
- Has a neutral pH and will not interfere with other detergents or enzymatic cleaners



Order#	Description	UOM
SS6-EZ	Spectra-Moist® EZ 32oz	1ea

## Spectra Wipes

- Removes rust, stains, water deposits and discoloration from surgical instruments
- Convenient pull-up dispenser includes 20 5.5" x 7.9" towelettes
- Safe for use on all stainless steel (though not for use on the rings of gold-handled or black-handled instruments, tungsten carbide or SuperCut)
- Easy-to-use, simply rub the affected area with a wipe until no stain is visible
- Non-toxic, non-hazardous
- Spectra-Wipes clean and polish



Order#	Description	UOM
SS10	Spectra-Wipes™ Dispenser of 20 Towelettes	1ea

Not made with natural rubber latex

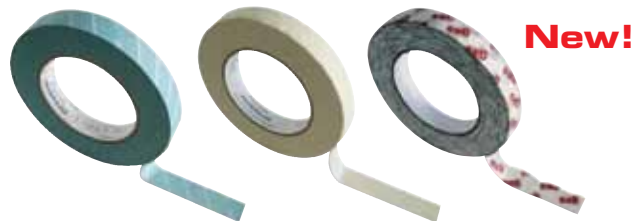


Meets all requirements of ISO 11140-1: 2006, Class 6

## Emu-Chex™ Sterilization Indicators

- Contains no lead or other heavy metals
- Monitors all critical variable of the sterilization cycle
- Clear, color-changing distinction between pass and fail
- Laminated to maintain integrity in wet cycles

Order#	Description	UOM
	<b>Emu-Chex Class 6 Sterilization Indicator</b>	
SH14853	121°C for 20min	250/pk
SH14854	132°C for 4min	250/pk
SH14855	135°C for 3min	250/pk
SH14856	134°C for 3.5min	250/pk



New!

## Sterilization Indicator Tapes

- Strong crepe-embossed paper with pressure-sensitive adhesive
- Ideal for securing different types of sterilization packs
- Permanent ink won't bleed on the tape after sterilization

Order#	Description	UOM
	<b>Strate-Line Autoclave Indicator Tape</b> 60yds	
SH14847	0.5"	72/pk
SH14848	0.75"	48/pk
SH14849	1"	36/pk
	<b>Blue Autoclave Indicator Tape</b> 60yds	
SH14850	0.75"	48/pk
SH14851	1"	36/pk
	<b>Gas-Chex Autoclave Indicator Tape</b>	
SH14852	60yds	48/pk

Instrument Care

## Flash Sterilization Indicators



## OK® Sterilization Indicator Strips

- Monitors steam, time, and temperature adequacy of 250°F and 273°F sterilization cycles
- Arrow and 'K' darken to when conditions meet requirements
- Dot imprint on distal end provides contamination assurance for sterile handling

Order#	Description	UOM
	<b>OK Universal Strips</b>	
SH14844	4"	250/pk
SH14845	8"	250/pk



## DUO-FLASH® Sterilization Indicator

- Monitors 3 and 10 minute flash cycles at 270°F
- Laminated outer border protects indicator and prevents ink transfer to instrumentation
- Permanent color change

Order#	Description	UOM
	<b>Duo-Flash</b>	
SH14846	Sterilization Indicators	100/pk

## Once-a-day® Vertos™ Disposable Sterilization Test Packs

- Free of lead and other heavy metals
- Precise and clear color change eliminates "judgement calls"
- Eliminates negative impacts on steam sterilization process



Meets all requirements of AAMI/ISO 11140-1: 2005, Class 2 and AAMI/ISO 11140-5: 2007

Order#	Description	UOM
SH14857	Once-a-Day Vertos, Bowie and Dick Type Test Sheets	30/pk
SH14860	Pass/Fail Steam Challenge Pack	20/pk

Meets all requirements of AAMI/ISO 11140-1:2005, Class 5

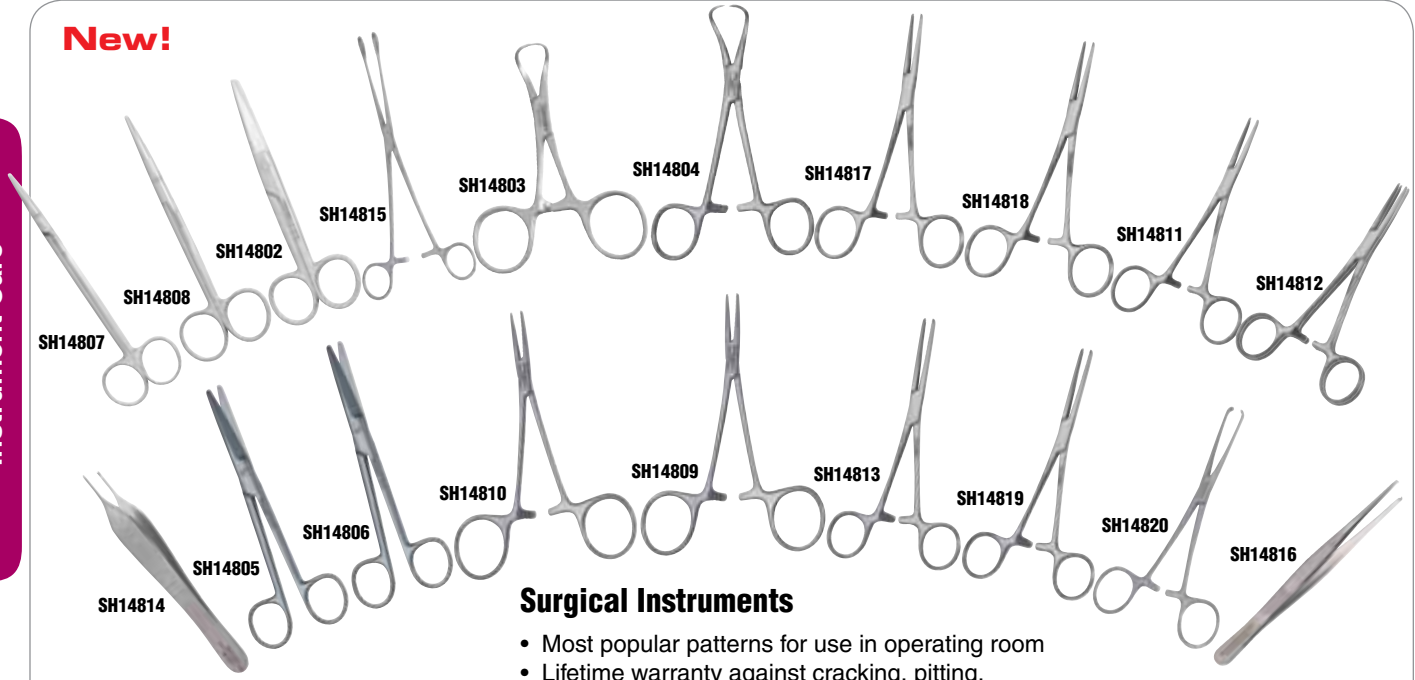
## Vapor Line® Fail/Pass Steam Sterilization Integrators

- Designed to show equivalence in performance to biological indicators
- Dark colored bar indicates pass or fail
- Available with extender and without



Order#	Description	UOM
	<b>Vaporline Class 5 Indicator</b>	
SH14858	No Extender	100/pk
SH14859	With Extender	250/pk

**New!**



## Surgical Instruments

- Most popular patterns for use in operating room
- Lifetime warranty against cracking, pitting, rusting and breaking
- Made in Germany

Order#	Description	UOM
	<b>Operating Scissor</b>	
SH14802	5.5" Straight Sharp/Blunt	1ea
	<b>Backhaus Towel Forcep</b>	
SH14803	3.5"	1ea
SH14804	5.25"	1ea
	<b>Mayo Scissor</b>	
SH14805	"6.75" • &bul; Straight"	1ea
SH14806	6.75" • Curved	1ea
	<b>Metzenbaum Scissor</b>	
SH14807	Nelson • 7" • Curved	1ea
SH14808	Lahey • 5.75" • Curved	1ea

Order#	Description	UOM
	<b>Halsted Mosquito Forcep</b>	
SH14809	5" • Straight	1ea
SH14810	5" • Curved	1ea
	<b>Kelly Forcep</b>	
SH14811	5.5" • Straight	1ea
SH14812	5.5" • Curved	1ea
	<b>Rochester-Pean Forcep</b>	
SH14813	6.25" • Curved	1ea
SH14819	6.25" • Straight	1ea
	<b>Adson Tissue Forcep</b>	
SH14814	4.75" • 1 x 2 Teeth	1ea

Order#	Description	UOM
	<b>Foerster Forcep</b>	
SH14815	9.5" • Straight Serrated	1ea
	<b>Thumb Tissue Forcep</b>	
SH14816	5" • 1 x 2 Teeth	1ea
	<b>Crile Forcep</b>	
SH14817	5.5" • Straight	1ea
SH14818	5.5" • Curved	1ea
	<b>Allison Forcep</b>	
SH14820	6" • 4 x 5 Teeth	1ea



Completely Disposable

## CJD Instrument Set

- Completely disposable

Order#	Description	UOM
54-500	CJD Instrument Set	1ea

### Includes:

- Hudson Brace
- McKenzie Enlarging Bur 16mm
- Foerster Sponge Forcep
- Metzenbaum Scissors 7" Curved
- Mayo Scissors 6.75" Straight
- Halstead Mosquito Forceps (4)
- Jansen Bayonet Forceps 7"
- Bipolar Bayonet Forceps 7"
- Frazier Suction 10fr
- Frazier Suction 12fr
- Freer Elevator
- Gigli Wire Saw 12"
- Gigli Wire Saw Handles (set of 2)
- Bipolar Cord

Solution basins also available  
Call 813-889-9614

## Basins, Bowls, Cups, Pans and Trays

- Non-corrosive surgical stainless steel
- Quantity discounts available

### Medicine Cups

- Graduated in ounces and cc's



Order#	Description	UOM
	<b>Medicine Cup</b>	
MC-2	2oz, 2.125"dia x 2"H	1ea

### Emesis Basins

- Kidney-shaped design



Order#	Description	UOM
	<b>Emesis Basin</b>	
EMB-10	26oz, 9.875"L x 4.5"W x 2.125"H	1ea
EMB-6	10oz, 6.625"L x 3.5"W x 1.5"H	1ea
EMB-8	12oz, 8.125"L x 3.625"W x 1.625"H	1ea
EMB-12	48oz, 12"L x 5.5"W x 2.375"H	1ea

### Pitchers

- Easy-grip handle
- Graduated in ounces and cc's
- Pouring spout



Order#	Description	UOM
	<b>Pitcher</b>	
PIT-T1062	16oz, 3.75"dia x 4.625"H	1ea
PIT-T1063	32oz, 4.75"dia x 5.25"H	1ea
PIT-T1064	64oz, 5.5"dia x 6.5"H	1ea

### Non-Perforated Instrument Trays



Order#	Description	UOM
	<b>Non-Perforated Instrument Tray</b>	
HSP-20122-HT	20.75"L x 12.75"W x 2.5"H	1ea
HSP-952-HT	9.875"L x 5"W x 2"H	1ea
HSP-E1650-HT	16.5"L x 10"W x 2.5"H	1ea
HSP-S12102-HT	12.75"L x 10.375"W x 2.5"H	1ea
HSP-1002-HT	10"L x 6.5"W x 2"H	1ea
HSP-1202-HT	12.25"L x 7.75"W x 2.25"H	1ea
PT-10F-MT	10"L x 6.5"W x 0.75"H	1ea
PT-13F-MT	13.6875"L x 9.8125"W x 0.75"H	1ea
PT-17F-MT	17"L x 11.625"W x 0.75"H	1ea
PT-19F-MT	19.125"L x 12.625"W x 0.75"H	1ea

### Iodine Cups



Order#	Description	UOM
	<b>Iodine Cup</b>	
IC-14G	14oz, 4.375"dia x 2.625"H	1ea
IC-6G	6oz, 3.4375"dia x 2"H	1ea

### Sponge Bowls

- Flat bottom
- Straight sides



Order#	Description	UOM
	<b>Sponge Bowl</b>	
SPB-100	30oz, 5.5"dia x 6.5"H	1ea
SPB-106	36oz, 6.25"dia x 2.75"H	1ea
SPB-107	64oz, 7.5625"dia x 3"H	1ea
SPB-148	48oz, 7.125"dia x 2.75"H	1ea
SPB-75	20oz, 4.75"dia x 5.25"H	1ea
SPB-52	16oz	1ea

### High-Sided Perforated Instrument Trays



Order#	Description	UOM
	<b>High-Sided Perforated Instrument Tray</b>	
HSP-952-HPT	9.875"L x 5"W x 2"H	1ea
HSP-E1650-HPT	16.5"L x 10"W x 2.5"H	1ea
HSP-S12102-HPT	12.75"L x 10.375"W x 2.5"H	1ea
HSP-1002-HPT	10"L x 6.5"W x 2"H	1ea
HSP-1202-HPT	12.25"L x 7.75"W x 2.25"H	1ea
HSP-20122-HPT	20.75"L x 12.75"W x 2.5"H	1ea

### Perforated Instrument Trays



Order#	Description	UOM
	<b>Perforated Instrument Tray</b>	
PT-10F-PMT	10"L x 6.5"W x 0.75"H	1ea
PT-13F-PMT	13.6875"L x 9.8125"W x 0.75"H	1ea
PT-15F-PMT	15.125"L x 10.625"W x 0.75"H	1ea
PT-17F-PMT	17"L x 11.625"W x 0.75"H	1ea
PT-19F-PMT	19.125"L x 12.625"W x 0.75"H	1ea