

TRUSTED SOLUTIONS FOR SIMPLIFIED PATIENT CARE.

Shiley™ Tracheostomy Product Guide





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CLINICIAN-INSPIRED SOLUTIONS FROM HOSPITAL TO HOME

Shiley™ Flexible Adult Disposable and Reusable Inner Cannula Tracheostomy Tubes



Available in both cuffed and uncuffed versions, these tubes offer:

- Clear, soft, and flexible flange
- Recessed flange to reduce direct contact with stoma
- Beveled tip and low-profile cuff for easier insertion^{1,†}
- Compatibility with Cook Blue Rhino™* percutaneous introducer kits‡
- TaperGuard™ cuff to help reduce fluid leakage¹
- Integrated 15 mm connector
- Range of seven sizes in both Jackson and ISO sizing
- Reusable inner cannula option; may be cleaned and reused up to 29 days for same patient use[§]
- Suture holes to aid with initial placement

DEHP free. Latex free. Packaged individually, sterile.

Replacement disposable inner cannulae sold separately, in boxes of 10.

[†] Compared to legacy Shiley™ tracheostomy product.

[‡] Sold separately by Cook Medical, Bloomington, IN. 800-457-4500.

[§] Refer to instructions for use for cleaning instructions.



EXTENDED LENGTH OPTIONS FOR PATIENTS WITH UNUSUAL ANATOMIES

Shiley™ Extended-Length Disposable Inner Cannula Tracheostomy Tubes

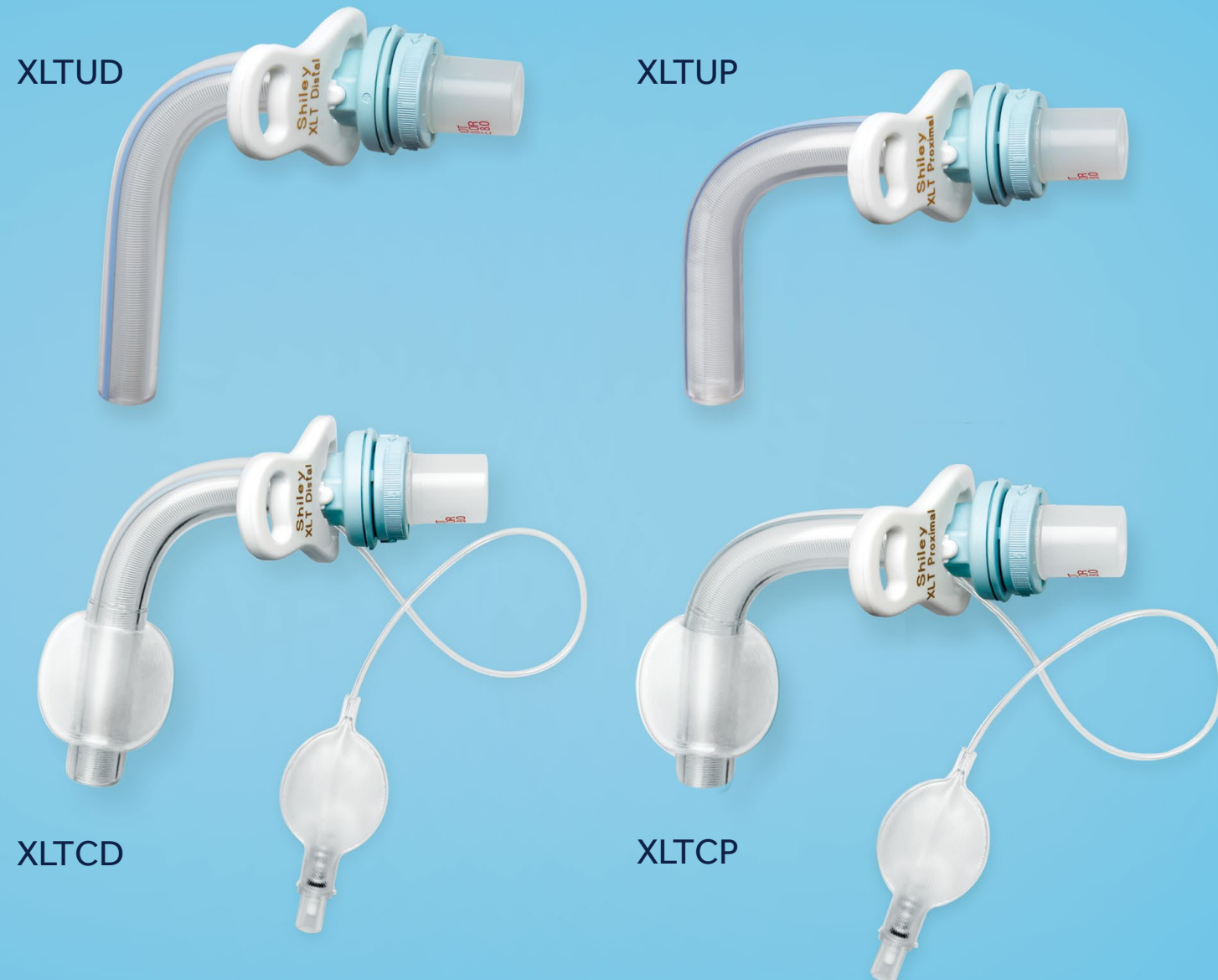
These flexible dual cannula tubes offer:

- Flexible disposable inner cannula with 15 mm connector†
- Choice of proximal or distal extension
- Choice of cuffed or cuffless style
- Economical, on-the-shelf alternative to custom single-cannula extended-length tubes

ISO sizes 5.0, 6.0, 7.0, and 8.0

Latex free. Packaged individually, sterile.

† Replacement inner cannulae sold separately, in boxes of 10.



LEGACY TRACHEOSTOMY CARE

Shiley™ Disposable Inner Cannula Tracheostomy Tubes



This tube of choice offers:

- Four configurations for ventilatory support and weaning: cuffed, cuffless, fenestrated, or nonfenestrated
- Disposable inner cannula with snap-lock 15 mm connector[†]
- Soft-swivel flange that moves with the patient
- High-volume, low-pressure cuff that provides a gentle and effective seal
- Jackson sizes 4, 6, 8, and 10

Latex free. Packaged individually, sterile.

[†] Disposable inner cannulae sold separately, in boxes of 10.



ADDITIONAL OFFERINGS FEATURING A REUSABLE INNER CANNULA

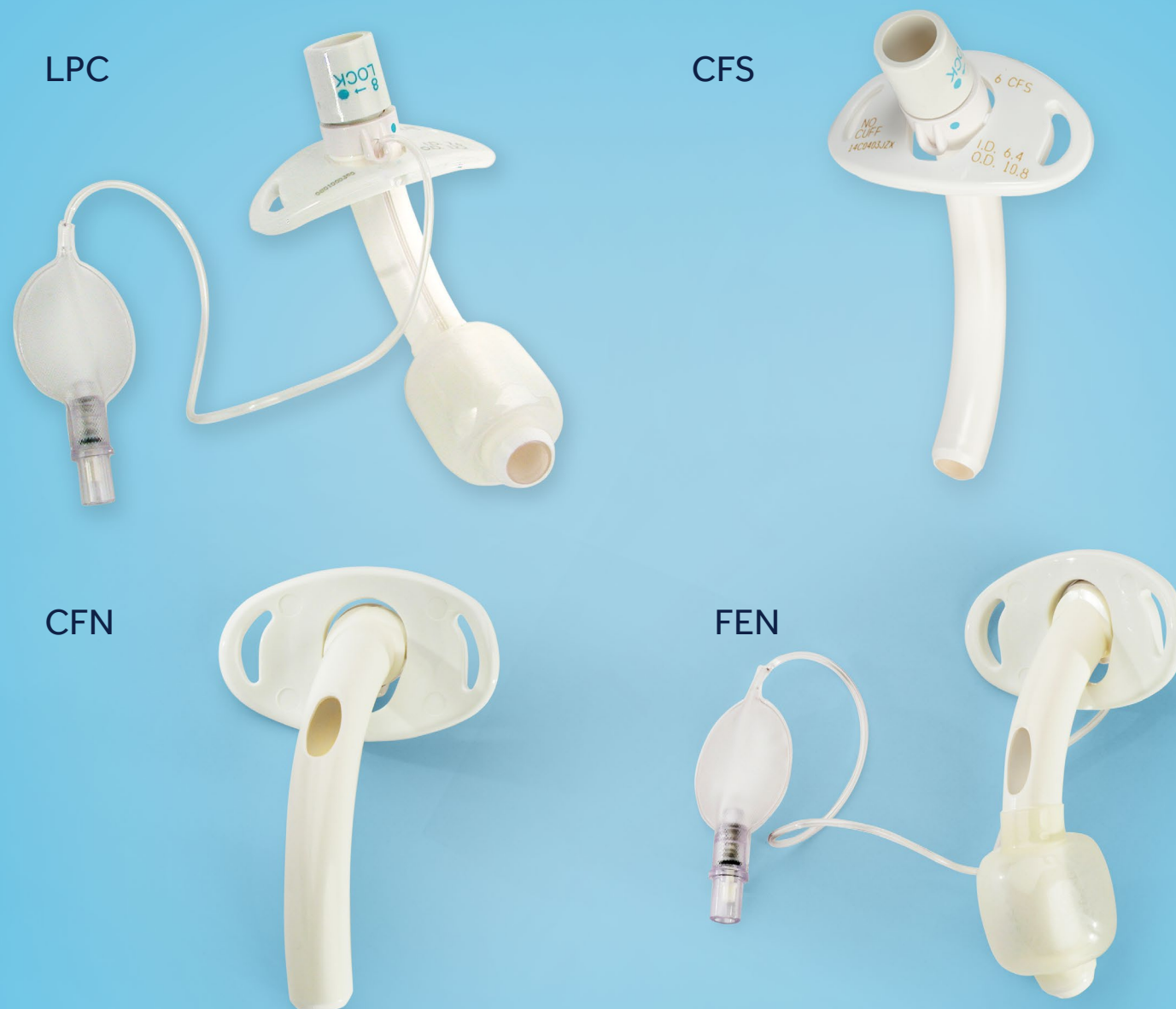
Shiley™ Reusable Inner Cannula Tracheostomy Tubes

An economical alternative to disposable tubes, these tubes offer:

- An integral 15 mm twist-lock connector
- Reusable inner cannula; may be cleaned and reused up to 29 days on a single patient†
- Four configurations for ventilatory support and weaning: cuffed, cuffless, fenestrated, or nonfenestrated
- Swivel flange that moves with the patient
- High-volume, low-pressure cuff that provides a gentle and effective seal
- Jackson sizes 4, 6, 8, and 10

Latex free. Packaged individually, sterile.

† Refer to directions for use for cleaning instructions.



EASY INSERTION FOR **FOR PERCUTANEOUS TRACHEOSTOMIES**

Shiley™ Percutaneous Tracheostomy
Tubes with Disposable Inner Cannula



With a tapered distal tip, and tapered cuff with an inverted shoulder, these tubes:

- Allow low insertion force for easy placement
- Are specifically designed to work with Cook Blue Rhino™* percutaneous introducer sets†
- Use disposable inner cannulas (DIC)‡
- Are available in Jackson sizes 6 and 8

Latex free. Packaged individually, sterile.

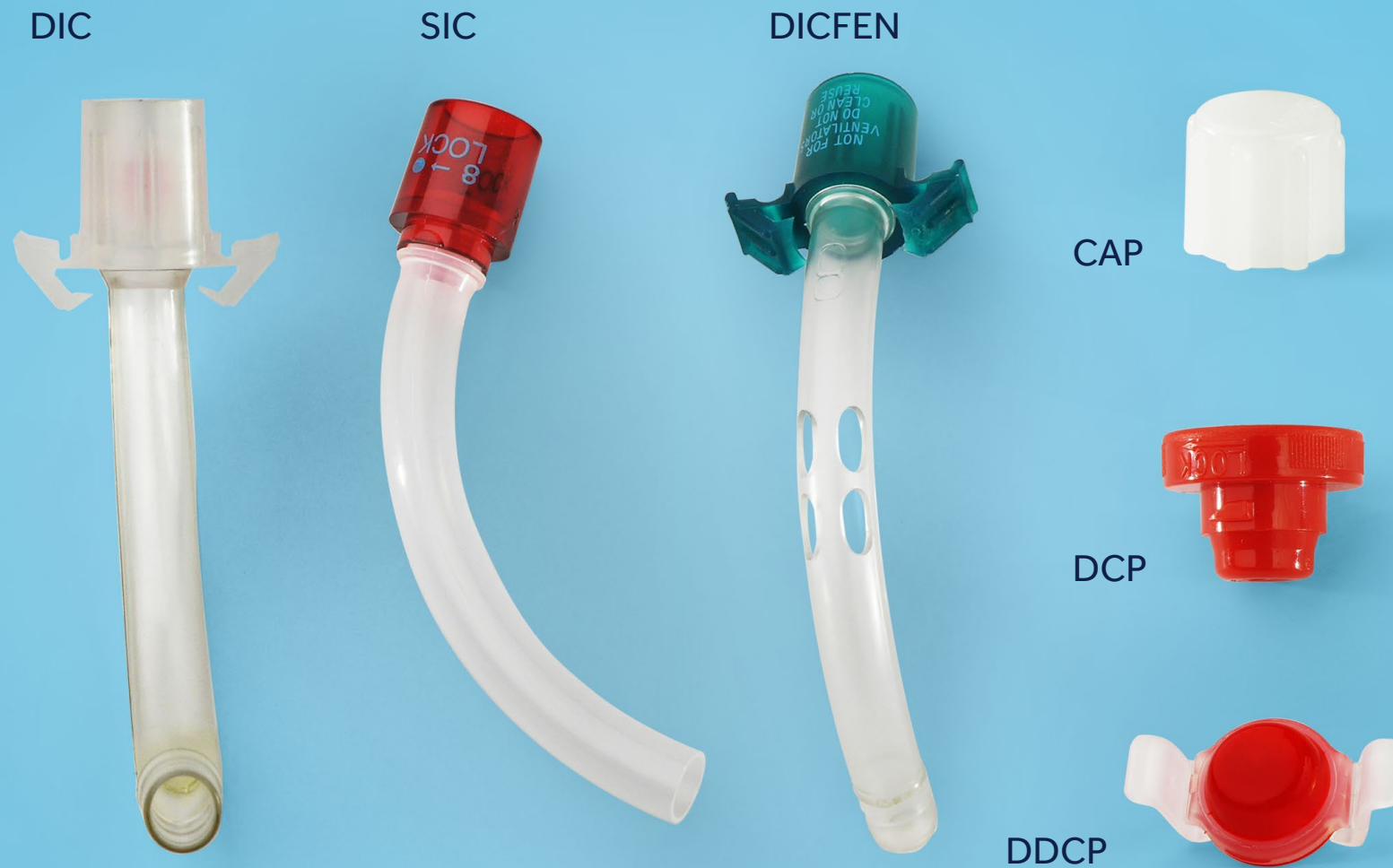
† Sold separately by Cook Medical, Bloomington, IN. 800-457-4500.

‡ Disposable inner cannulae sold separately, in boxes of 10.



ESSENTIAL ACCESSORIES FOR PATIENT CARE AND WEANING

Shiley™ Tracheostomy Tube Accessories



Effective and easy to use, accessories include:

- Disposable inner cannula (DIC) with integral 15 mm snap-lock connector for use with DCT, DFEN, PERC, DCFS, and DCFN
- Spare inner cannula (SIC) with red, integral 15 mm twist-lock connector — for temporary use during cleaning or removal of Shiley™ reusable inner cannulae, for use with LPC, FEN, CFS, and CFN
- Fenestrated disposable inner cannula (DICFEN) for use with DFEN and DCFN
- White 15 mm cap (CAP) attaches to the inner cannula and used during weaning to help facilitate breathing through the upper airway; use with Shiley™ fenestrated inner cannulae, or Shiley™ flexible tracheostomy tubes
- Decannulation plug (DCP), closes the proximal end of the FEN and CFN tubes to permit breathing through fenestration and the upper airway
- Disposable decannulation plug (DDCP), closes the proximal end of DCFS, DCFN, and DFEN to permit breathing through fenestration and upper airway

DIC and DICFEN available in Jackson sizes 4, 6, 8, and 10. DDCP and CAP fit all sizes of Shiley™ disposable inner cannula tracheostomy tubes.

Latex free. Sold in boxes of 10. Packaged individually, sterile.



FOR ALERT, AWAKE, AND SPONTANEOUSLY BREATHING TRACHEOSTOMY PATIENTS

Shiley™ Phonate Speaking Valves

SSV



SSVO



These speaking valves facilitate vocalization with these features:

- One-way valve that directs airflow past the vocal cords to facilitate speech with no need for finger occlusion
- Secure connection to 15 mm connector
- Available with supplemental oxygen port (SSVO) or without (SSV)
- Airflow resistance² (valve only) of 0.450 L/sec₂: 2.3 cm H₂O L/sec²

Latex free. Packaged individually.



HELP KEEP TRACHEOSTOMY TUBES **SECURE AND IN PLACE**

HammerPlane Stronghold™* Anti-Disconnect Device



SSDD

Shiley™ Tracheostomy Tube Holder



TTH

Without restricting movement, this device:

- Attaches to the vent circuit to help prevent accidental disconnection at the tracheostomy tube site
- Accommodates movement of swivel-type adapters
- Is easy to attach and remove without removing tracheostomy ties

Order code PDD for pediatric tracheostomy tubes. Not for use with XLT. Latex free. Sold in boxes of 20. Packaged individually.

This tracheostomy tube holder offers:

- Soft material and a wide band with sealed edges to help promote patient comfort and assist with skin care
- Tapered ends and Velcro™ hooks to reduce secretion contact and allow easy attachment to the tracheostomy tube neck flange
- Two-piece construction that adjusts to fit pediatric through adult patients, up to 18" neck size

Latex free. Sold in boxes of 10. Packaged individually.



DESIGNED SPECIFICALLY FOR MAINTENANCE OF LARYNGECTOMY STOMA

Shiley™ Laryngectomy Tubes with Reusable Inner Cannula



These shorter dual cannula tubes offer:

- Economical alternative to hard-to-find metal tubes
- Soft-swivel flange that moves with the patient
- Reusable inner cannula with 15 mm twist-lock connector
- Reusable, low-profile inner cannula to reduce bulk at the stoma (two included)
- Inner cannula that can be cleaned unlimited times during a 29-day use cycle†
- Jackson sizes 4, 6, 8, and 10

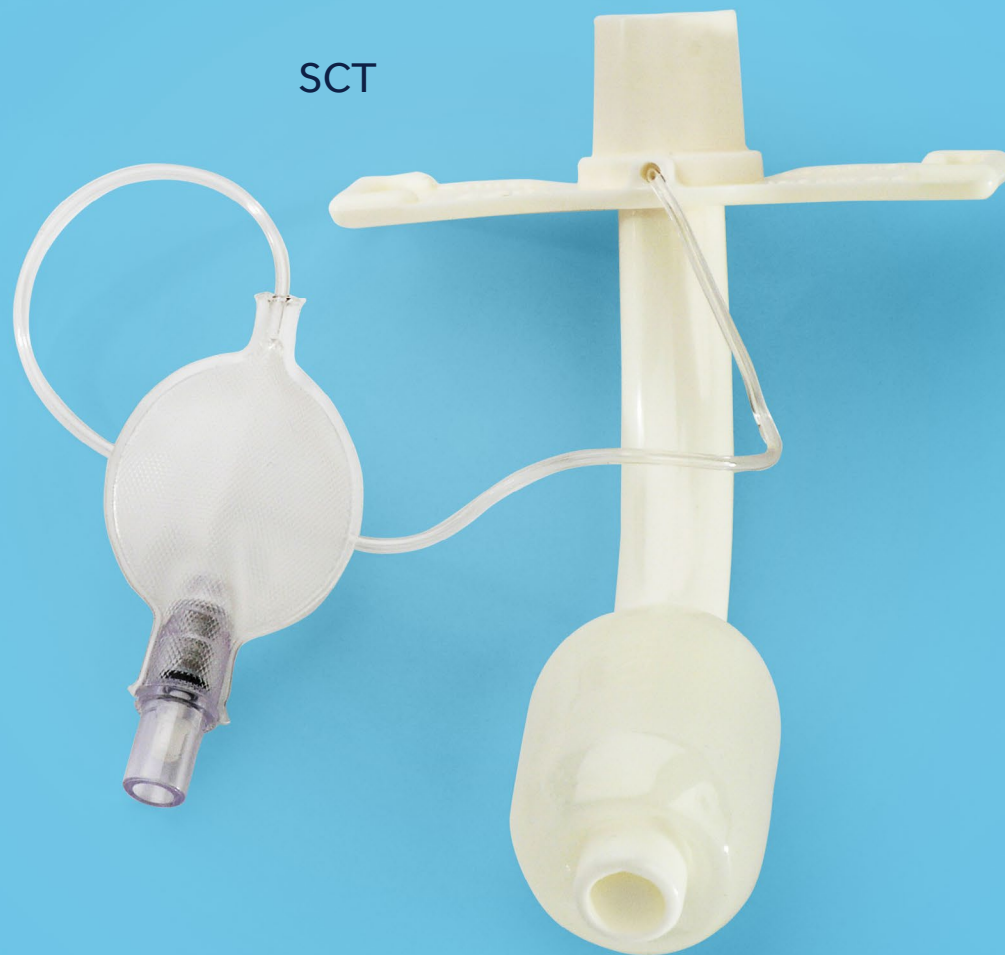
Latex free. Packaged individually, sterile.

† For single patient use; refer to directions for use for cleaning instructions.



AN ALTERNATIVE FOR **PATIENTS WITH LOWER LEVELS OF SECRETIONS**

Shiley™ Single Cannula Cuffed Tracheostomy Tubes



These soft and flexible tubes offer:

- An integral 15 mm connector
- A high-volume, low-pressure cuff that provides a gentle and effective seal
- Jackson sizes 5, 6, 7, 8, 9, and 10

Latex free. Packaged individually, sterile.



DESIGNED WITH CARE FOR YOUR SMALLER PATIENTS

Shiley™ Neonatal and Pediatric Tracheostomy Tubes



Soft and gentle, these tubes offer:

- Five styles in a variety of sizes:
 - NEO, 3.0 – 4.5 mm I.D.
 - PED, 3.0 – 5.5 mm I.D.
 - PDC, 4.0 – 5.5 mm I.D.
 - PDL, 5.0 – 6.5 mm I.D.
 - PLC, 5.0 – 6.5 mm I.D.
- A soft flange angled specifically for neonatal and pediatric anatomy
- A recessed area behind the 15 mm connector to reduce stomal irritation
- A cuffed version that features a large valve collar to help prevent accidental insertion of the cuff inflation valve into the 15 mm connector

Latex free. Packaged individually, sterile.



FOR PATIENTS WITH SPECIAL NEEDS

Shiley™ Custom Tracheostomy Tube Service



One size doesn't always fit all. Shiley™ tracheostomy products offer custom options to help accommodate unique anatomical requirements.

Our custom tracheostomy services include:

- Adult, neonatal, and pediatric options
- Modification options in length, curvature, cuff style, flange angles, and fenestration location[†]
- Sterile products delivered in approximately four weeks[‡]
- Nonsterile custom tubes delivered in approximately seven working days[‡]
- Express delivery service offered with all custom tracheostomy orders[§]

Use our online ordering tool at ShileyCustomTrach.com to place a reorder, or call 800-635-5267 for assistance.

[†] Depending on the style of tube, certain modifications may not be possible. Talk with your Shiley™ tracheostomy products sales representative for more information regarding modification options.

[‡] With express delivery.

[§] Due to the nature of custom tracheostomy order fulfillment, express delivery service is added to all custom orders automatically. This will enable delivery within the stated time frame. The customer is responsible for express delivery charges. Requests for standard shipping must be stated on order form if standard shipping option is preferred.



1. Based on internal benchtop testing. Results reflect testing the Shiley™ Flexible adult tracheostomy tube with TaperGuard™ cuff, disposable inner cannula versus the Shiley™ DCT tracheostomy tube with disposable inner cannula at the same cuff pressure of 25 cm H₂O.
2. Zajac DJ, Fornataro-Clerici L, Roop TA. Aerodynamic characteristics of tracheostomy speaking valves: an updated report. *J Speech Lang Hear Res.* 1999;42(1):92-100.

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