



**Tracheostomy Tubes and  
Accessories Catalogue**





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## *Shiley™ tracheostomy tubes*

*World leader for more than 30 years*

Shiley™ brand tracheostomy tubes have been manufactured for all clinical indications for more than 30 years.

Thanks to patient orientated design, Shiley™ tracheostomy tubes have earned an excellent reputation all over the world.

Every Shiley™ tube meets strict international standards and is subjected to intense quality controls. The result is a reliable, quality product for use in both hospitals and home care applications.

The special manufacturing process which makes both the outer and inner cannula simultaneously, means that Shiley™ reusable inner cannula tubes are an exceptional fit to the outer cannula. This results in major benefits for both patients and staff. This helps prevent secretions from tracking between the inner and outer cannula, and prevents tissue overgrowth into the distal tip of the tube.

Innovation in cuff technology will enable us over the next couple of years to commence an ongoing programme of adding the SealGuard™ cuff technology to some products. SealGuard™ cuff technology is an ultra-thin strong polyurethane material that allows sealing at lower cuff pressures and through the reduced channelling effect, has potential to reduce Ventilator Associated Pneumonia.

Unusual anatomy sometimes means that standard tubes are not suitable. We are able to supply custom made products meeting individual specific requirements.

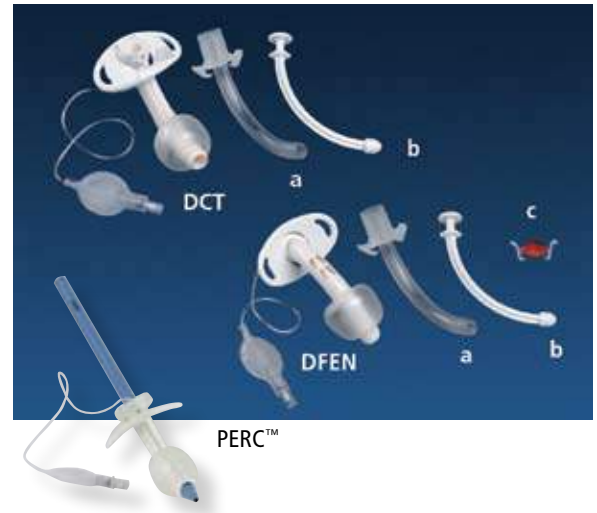


**Shiley™ DCT & DFEN & PERC™**

Cuffed tracheostomy tubes with disposable inner cannula

**PACK INCLUDES:**

- DCT** Disposable Low Pressure Cuffed Tracheostomy Tube provides the convenience of a disposable inner cannula for a wide variety of applications.
- DFEN** Disposable Fenestrated Low Pressure Cuffed Tracheostomy Tube offers inner cannula disposability, permitting to breathe through upper airway if desired.
- PERC™** Disposable Low Pressure Cuffed Percutaneous Tracheostomy Tube (PERC™) is specially designed to work with Cook™\* Percutaneous Tracheostomy Introducer Sets (same set configuration as DCT).<sup>1</sup>
  - a. Disposable Inner Cannula (DIC) has integral 15 mm snap-lock connector for quick and safe disposal after a single use.
  - b. Smooth, rounded-tip obturator facilitates insertion.
  - c. Disposable Decannulation Plug (DDCP) closes the proximal end of the DCFS, DCFN and DFEN permitting the patient to breathe through the fenestration and the upper airway.



**ORDERING INFORMATION:**

REF	Size	I.D. (mm)	O.D. (mm)	Length (mm)	Cuff Ø (mm)
<b>DCT</b>					
4DCT	4	5,0	9,4	62	20
6DCT	6	6,4	10,8	74	24
8DCT	8	7,6	12,2	79	27
10DCT	10	8,9	13,8	79	29
<b>DFEN</b>					
4DFEN	4	5,0	9,4	62	20
6DFEN	6	6,4	10,8	74	24
8DFEN	8	7,6	12,2	79	27
10DFEN	10	8,9	13,8	79	29
<b>PERC™</b>					
6PERC	6	6,4	10,8	74	
8PERC	8	7,6	12,2	79	

Carton Quantity: 1

REF	Size	Required for use with			
<b>DIC</b>					
4DIC	4	4DCT	4DFEN		
6DIC	6	6DCT	6DFEN	6PERC	
8DIC	8	8DCT	8DFEN	8PERC	
10DIC	10	10DCT	10DFEN		

Carton Quantity: 10

Shiley™ tracheostomy tubes and Disposable Inner cannula (DIC) are single packed and sterile.

<sup>1</sup> Introducer sold separately by Cook Critical Care, Bloomington, IN  
 ™\* Cook is a trademark of Cook Critical Care, Bloomington, IN.

## Shiley™ DCFS & DCFN

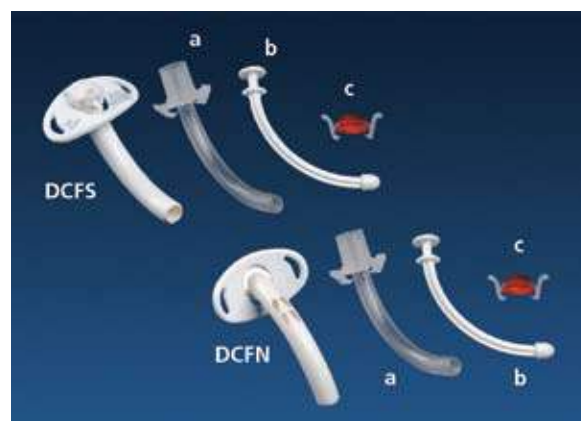
Cuffless tracheostomy tubes with disposable inner cannula

### PACK INCLUDES:

DCFS Disposable Cuffless Tracheostomy Tube provides the convenience of a Disposable Inner Cannula for a wide variety of applications.

DCFN Disposable Cuffless Fenestrated Tracheostomy Tube allows the convenience of inner cannula disposability, while permitting the patient to breathe through the upper airway if desired.

- a. Disposable Inner Cannula (DIC) with integral 15 mm snap-lock connector for quick and safe disposal after a single use.
- b. Smooth, rounded-tip obturator facilitates insertion.
- c. Disposable Decannulation Plug (DDCP) closes the proximal end of the DCFS, DCFN and DFEN to permit breathing through the fenestration and the upper airway.



### ORDERING INFORMATION:

REF	Size	I.D. (mm)	O.D. (mm)	Length (mm)
<b>DCFS</b>				
4DCFS	4	5,0	9,4	62
6DCFS	6	6,4	10,8	74
8DCFS	8	7,6	12,2	79
10DCFS	10	8,9	13,8	79
<b>DCFN</b>				
4DCFN	4	5,0	9,4	62
6DCFN	6	6,4	10,8	74
8DCFN	8	7,6	12,2	79
10DCFN	10	8,9	13,8	79

Carton Quantity: 1

REF	Size	Required for use with	
<b>DIC</b>			
4DIC	4	4DCFS	4DCFN
6DIC	6	6DCFS	6DCFN
8DIC	8	8DCFS	8DCFN
10DIC	10	10DCFS	10DCFN

Carton Quantity: 10

Shiley™ tracheostomy tubes are single packed and sterile.

## Shiley™ LPC & FEN

Cuffed tracheostomy tube with reusable inner cannula

### PACK INCLUDES:

- LPC** Low Pressure Cuffed Tracheostomy Tube protects delicate tissue with its cylindrical cuff and is manufactured of high-quality, compliant material that softens at body temperature.
- FEN** Fenestrated Low Pressure Cuffed Tracheostomy Tube allows for weaning of patient from tube by facilitating upper airway breathing.
- Inner Cannula with integral 15 mm twist-lock connector permits connection of ancillary equipment and is translucent for easy inspection.
  - Fenestrated Inner Cannula with green 15 mm connector and white 15 mm-cap.
  - Smooth, rounded-tip obturator facilitates insertion.
  - Decannulation Plug (DCP) is connected to the outer cannula to permit upper airway breathing.



### ORDERING INFORMATION:

REF	Size	I.D. (mm)	O.D. (mm)	Length (mm)	Cuff Ø (mm)
<b>LPC</b>					
4LPC	4	5,0	9,4	65	20
6LPC	6	6,4	10,8	76	24
8LPC	8	7,6	12,2	81	27
10LPC	10	8,9	13,8	81	29
<b>FEN</b>					
4FEN	4	5,0	9,4	65	20
6FEN	6	6,4	10,8	76	24
8FEN	8	7,6	12,2	81	27
10FEN	10	8,9	13,8	81	29

Carton Quantity: 1

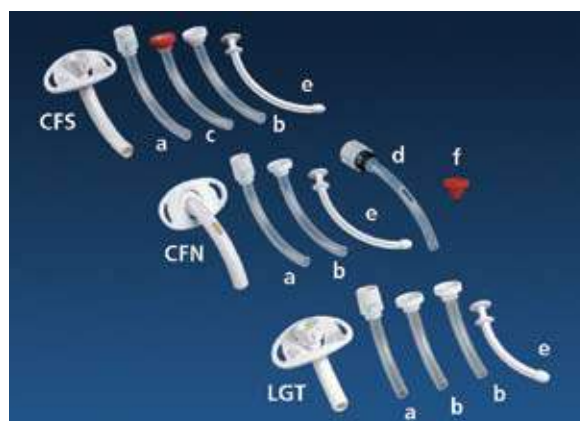
Shiley™ tracheostomy tubes are single packed and sterile.

## Shiley™ CFS, CFN and LGT

Cuffless tracheostomy tubes with reusable inner cannula

### PACK INCLUDES:

- CFS** Cuffless Tracheostomy Tube is designed for general pulmonary hygiene and for use with spontaneously breathing patients.
- CFN** Cuffless Fenestrated Tube is designed for pulmonary hygiene and, when used in conjunction with the Decannulation Plug (DCP), use of a speaking valve, directs breathing through the upper airway.
- LGT** Laryngectomy Tube is made with high-quality, compliant material, and is a comfortable, convenient alternative to metal tubes.
- Inner Cannula with integral 15 mm twist-lock connector permits connection of ancillary equipment and is translucent for easy inspection.
  - Inner Cannula with open lumen and low-profile connector reduces bulk at stoma. (Caution: low profile inner cannula is not adaptable to ventilator equipment.)
  - Inner Cannula with closed lumen and low-profile connector is supplied with the CFS and directs breathing through the upper airway.
  - Fenestrated Inner Cannula with green 15 mm connector and white 15 mm-cap
  - Smooth, rounded-tip obturator facilitates insertion.
  - Decannulation Plug (DCP) closes the proximal end of the CFN to permit breathing through the fenestration and upper airway.



### ORDERING INFORMATION:

REF	Size	I.D. (mm)	O.D. (mm)	Length (mm)
<b>CFS</b>				
4CFS	4	5,0	9,4	65
6CFS	6	6,4	10,8	76
8CFS	8	7,6	12,2	81
10CFS	10	8,9	13,8	81
<b>CFN</b>				
4CFN	4	5,0	9,4	65
6CFN	6	6,4	10,8	76
8CFN	8	7,6	12,2	81
10CFN	10	8,9	13,8	81
<b>LGT</b>				
6LGT	6	6,4	11,1	50
8LGT	8	7,6	12,6	50
10LGT	10	8,9	13,7	50

Carton Quantity: 1

Shiley™ tracheostomy tubes are single packed and sterile.

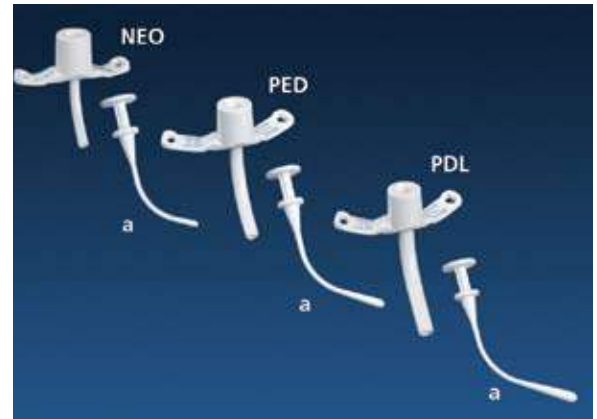


## Shiley™ PED, PDC, PLC and NEO

Cuffed and cuffless paediatric and neonatal tracheostomy tubes

### PACK INCLUDES:

- All Shiley™ Neonatal and Paediatric Tracheostomy Tubes have a recessed area behind the connector to provide greater comfort.
- The Neonatal Tracheostomy Tube (NEO) features a lower flange angle to improve fit.
- The Long Paediatric Tracheostomy Tube (PDL) offers a longer cannula to fit larger paediatric patients.
- The economical Cuffed Paediatric Tracheostomy Tube (PDC) and the Cuffed Long Paediatric Tracheostomy Tube (PLC) feature gentle cylindrical cuffs.



### ORDERING INFORMATION:

REF	Size	I.D. (mm)	O.D. (mm)	Length (mm)
<b>NEO</b>				
3.0NEO	3,0	3,0	4,5	30
3.5NEO	3,5	3,5	5,2	32
4.0NEO	4,0	4,0	5,9	34
4.5NEO	4,5	4,5	6,5	36
<b>PED</b>				
3.0PED	3,0	3,0	4,5	39
3.5PED	3,5	3,5	5,2	40
4.0PED	4,0	4,0	5,9	41
4.5PED	4,5	4,5	6,5	42
5.0PED	5,0	5,0	7,1	44
5.5PED	5,5	5,5	7,7	45
<b>PDL</b>				
5.0PDL	5,0	5,0	7,1	50
5.5PDL	5,5	5,5	7,7	52
6.0PDL	6,0	6,0	8,3	54
6.5PDL	6,5	6,5	9,0	56

Carton Quantity: 1

Shiley™ tracheostomy tubes are single packed and sterile.

### ORDERING INFORMATION:

REF	Size	I.D. (mm)	O.D. (mm)	Length (mm)	Cuff Ø (mm)
<b>PDC</b>					
4.0PDC	4,0	4,0	5,9	41	12.4
4.5PDC	4,5	4,5	6,5	42	12.5
5.0PDC	5,0	5,0	7,1	44	15.0
5.5PDC	5,5	5,5	7,7	46	14.9
<b>PLC</b>					
5.0PLC	5,0	5,0	7,1	50	15.0
5.5PLC	5,5	5,5	7,7	52	14.9
6.0PLC	6,0	6,0	8,3	54	19.3
6.5PLC	6,5	6,5	9,0	56	19.3

Carton Quantity: 1

## Tracheosoft™

Advanced technology for better safety

Tracheosoft™ tracheostomy tubes are designed to minimise trauma, maximise patient comfort and for ease of use.

Accurate manufacturing using high quality materials and excellent design helps to ensure maximum safety in our tracheostomy tubes. All Tracheosoft™ tubes are made from soft thermosensitive material and have flexible shapes.

The large low-pressure, thin-walled cuff presents features that ensure a seal at low cuff pressures avoiding complications due to tracheal mucosal damage.

Some products in the Tracheosoft™ tube range are fitted with the Lanz™ system, which actively regulates cuff pressure and prevents tracheal damage by compensating for both increases and decreases in cuff pressures.

Innovation in cuff technology enables us to offer you the NEW SealGuard™ cuff technology. SealGuard™ is an ultra-thin strong polyurethane material that allows sealing at lower cuff pressures and through the reduced channelling effect, has potential to reduce Ventilator Associated Pneumonia.<sup>1</sup>

Patients with full or thick necks as well as those with long tracheal anatomies, tracheal stenosis or malacia may require extra-long tracheostomy tubes in order to achieve a proper fit. With extra length in the proximal or distal portions the Tracheosoft™ XLT tube accommodates different anatomical challenges.



### References:

<sup>1</sup> Poelaert J, Polyurethane cuffed endotracheal tubes to prevent early postoperative pneumonia after cardiac surgery: a pilot study; J Thorac Cardiovasc Surg. 2008 Apr;135(4):771-6

## Tracheosoft™ Standard

Standard tracheostomy tubes

### PACK INCLUDES:

- A Tracheosoft™ standard tracheostomy tube with HI-LO™ cuff.
- B Tracheosoft™ standard tracheostomy tube with HI-LO™ cuff and Lanz™ system for automatic cuff pressure regulation.
- C Tracheosoft™ standard tracheostomy tube with adjustable flange and HI-LO™ cuff.
- D Tracheosoft™ standard tracheostomy tube with adjustable flange, HI-LO™ cuff and Lanz™ system for automatic cuff pressure regulation.

Further set components:

a Obturator to facilitate insertion.

not illustrated: fixation tape



### ORDERING INFORMATION:

REF		I.D. (mm)	O.D. (mm)	Length (mm)	Cuff Ø (mm)
A	B				
138-50		5,0	7,0	45	19
138-60	139-60	6,0	8,3	54	21
138-70	139-70	7,0	9,6	65	23
138-75	139-75	7,5	10,3	70	24
138-80	139-80	8,0	11,0	76	26
138-85	139-85	8,5	11,6	82	28
138-90	139-90	9,0	12,3	89	30
138-10	139-10	10,0	13,3	97	33

Carton Quantity: 10

REF		I.D. (mm)	O.D. (mm)	Length (mm)	Cuff Ø (mm)
C	D				
100-50-1	101-50-1	5.0	7.0	72	19
100-60-1	101-60-1	6.0	8.3	81	21
100-70-1	101-70-1	7.0	9.6	90	27
100-80-1	101-80-1	8.0	10.9	94	31
100-90-1	101-90-1	9.0	12.3	99	34
100-10-1	101-10-1	10.0	13.3	110	34

Carton Quantity: 10

Tracheosoft™ tracheostomy tubes are single packed and sterile.

## SealGuard™

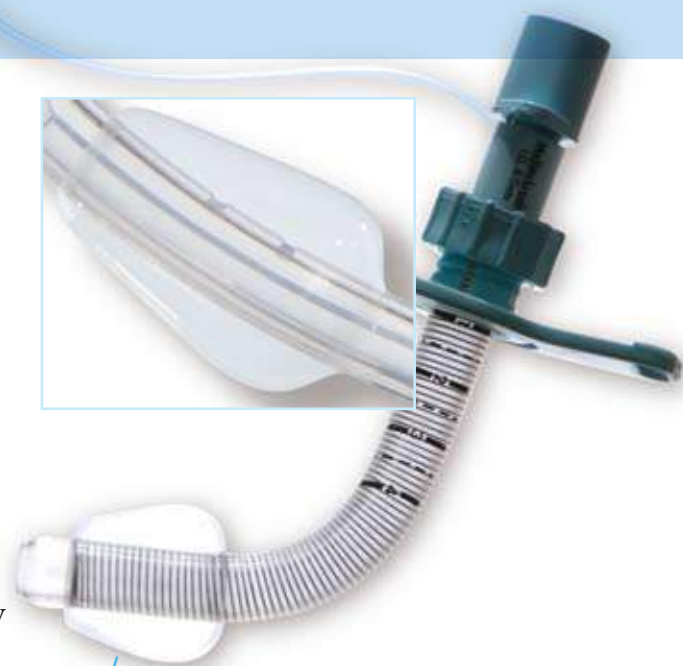
Silent aspiration causes the most concern with regard to Ventilator Associated Pneumonia (VAP) in long-term intubated patients.

Conventional cuffs are often overinflated for appropriate tracheal sealing. SealGuard™ tubes are different!

The New Generation of SealGuard™ tubes with its ultra-thin cuff wall and the new tapered cuff sealing philosophy is designed to solve these issues. SealGuard™ tube in combination with EVAC helps to prevent early and late onset of Ventilator Associated Pneumonia.<sup>1,2</sup>

With the new generation of SealGuard™ tracheal and tracheostomy tubes, Covidien presents a unique solution to intubation-related complications.

The New Generation of SealGuard™ tube – a milestone for future Airway Management.



Special functional cuff design  
for better sealing performance.

### References:

<sup>1</sup> Lorente L. Influence of an Endotracheal Tube with Polyurethane Cuff and Subglottic Drainage on Pneumonia. Am J Respir Crit Care Med, 2007 Sep 13

<sup>2</sup> Poelaert J. Polyurethane cuffed endotracheal tubes to prevent early postoperative pneumonia after cardiac surgery: a pilot study; J Thorac Cardiovasc Surg. 2008 Apr;135(4):771-6

## EVAC concept



One of the major causes of bronchopulmonary infections in patients undergoing long-term ventilation is aspiration from the subglottic space. Drainage of the subglottic space can significantly reduce the risk of infection in the airway during prolonged ventilation. Several scientific studies have demonstrated that regular drainage of the subglottic space using the HI-LO EVAC™ tube can reduce the incidence of Nosocomial Pneumonia in the ICU during prolonged intubation by as much as 50%.<sup>3</sup>

HI-LO EVAC™ Tracheostomy tubes are equipped with an additional lumen for improved access to the subglottic space. The lumen is integrated into the wall of the tracheostomy tube ending in a dorsal opening, proximal to the cuff. It allows suctioning of the subglottic space and the simple and rapid removal of secretions from this critical area. The additional lumen can be connected to a continuous or intermittent suction device to allow automatic suctioning of the subglottic space.

If you require further information regarding the use of this prevention strategy or if you should require copies of scientific studies, please contact your Covidien representative.

<sup>3</sup> Smulders K., A Randomized Clinical Trial of Intermittent Subglottic Secretion Drainage in Patients Receiving Mechanical Ventilation; CHEST 2002; 121:858-862

# Lanz™ System

Automatically controls and limits cuff pressure for the entire duration of intubation and ventilation



It is good practice to monitor cuff pressure to prevent tracheal complications in all patients with a cuffed tube. The Lanz™ system is designed to regulate cuff pressure automatically to minimise the risk of mucosal damage.<sup>1</sup>

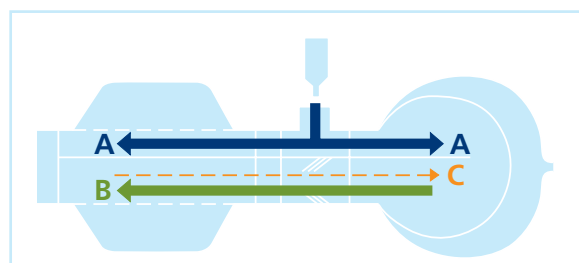
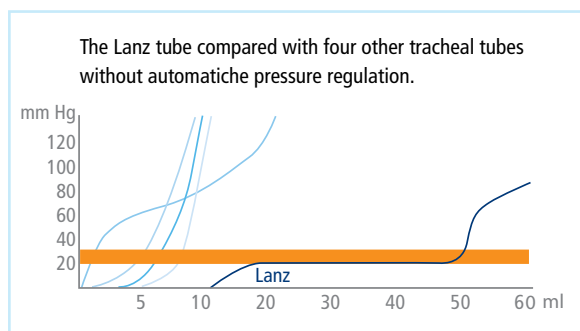
## HOW DOES THE LANZ™ SYSTEM WORK?

1. A syringe is used to fill the Lanz™ system with about 40 ml of air. Following this procedure cuff pressure will reach 30 - 34 cm H<sub>2</sub>O.
2. After removing the syringe, the system automatically maintains cuff pressure below 34 cm H<sub>2</sub>O.
3. The special built-in control valve automatically regulates pressure in the cuff and the Lanz™ pilot balloon.

Syringes or pressure gauges must not be connected permanently to the Lanz™ System; otherwise it will not function correctly.

## FEATURES AND BENEFITS:

- The Lanz™ external pilot balloon and the adjustment valve continually regulate cuff pressure and prevent over or under inflation.
- The external pilot balloon provides immediate visual confirmation of cuff inflation.
- The Lanz™ system eliminates manual control of tracheal tube cuff pressure (although this is always possible) if necessary.
- Maintains safe cuff pressure at different altitudes during air transport.
- The Lanz™ system is permanently bonded into the tube to avoid the risk of disconnection.



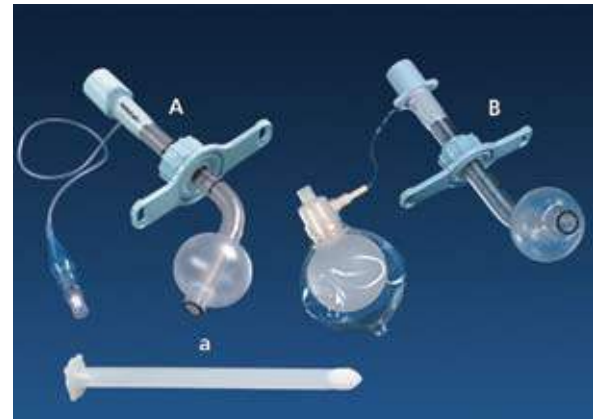
References:  
<sup>1</sup>Abud TM; The Lanz endotracheal tube decreases tracheal injury in dogs; Can J Anaesth. 2005 Oct;52(8):878-82

## Tracheosoft™ Reinforced

Tracheostomy tubes with HI-LO™ or SealGuard™ cuff

### PACK INCLUDES:

- A Tracheosoft™ reinforced tracheostomy tube with adjustable flange and HI-LO™ cuff.
- B Tracheosoft™ reinforced tracheostomy tube with adjustable flange, HI-LO™ cuff and Lanz™ system for automatic cuff pressure regulation.
- C SealGuard™ reinforced Tracheosoft™ tracheostomy tube with adjustable flange and ultra thin cuff.



Further set components:

- a Obturator to facilitate insertion.
- not illustrated: fixation tape

### ORDERING INFORMATION:

REF			I.D.	O.D.	MAX Length	Cuff HI-LO version	Cuff SealGuard™ version
A	B	C	(mm)	(mm)	(mm)	Ø (mm)	Ø (mm)
135-60	136-60	135860	6,0	8,3	92	23	20
135-70	136-70	135870	7,0	9,6	93	28	22
135-80	136-80	135880	8,0	10,9	95	31	24
135-90	136-90	135890	9,0	12,2	106	34	26
135-10	136-10	135810	10,0	13,6	112	35	29
135-11	136-11	135811	11,0	14,9	115	35	31

Carton Quantity: 10

Tracheosoft™ tracheostomy tubes are single packed and sterile.



## Tracheosoft™ EVAC & Pitt™

EVAC & Pitt™ tracheostomy tubes with HI-LO™ or SealGuard™ cuff

### PACK INCLUDES:

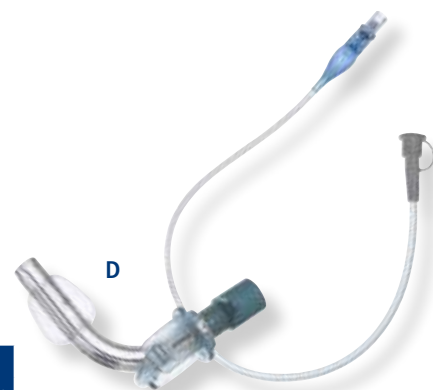
- A Tracheosoft™ EVAC tracheostomy tube with HI-LO™ cuff and additional lumen for suctioning of subglottic secretions.
- B Tracheosoft™ EVAC tracheostomy tube with HI-LO™ cuff and Lanz™ system for automatic cuff pressure regulation and additional lumen for suctioning of subglottic secretions.
- C Tracheosoft Pitt™ speaking tube with HI-LO™ cuff and additional lumen for supplying air required for phonation.
- D Tracheosoft™ EVAC tracheostomy tube with SealGuard™ cuff and additional lumen for suction of supra-glottic secretions.



Further set components:

- a Obturator to facilitate insertion.

not illustrated: fixation tape



### ORDERING INFORMATION:

REF				I.D.	O.D.	Length	Cuff	Cuff
A	B	C	D	(mm)	(mm)	(mm)	HI-LO version Ø (mm)	SealGuard™ version Ø (mm)
313-60	314-60	112-60	313860	6,0	8,3	77	23	20
313-70	314-70	112-70	313870	7,0	9,7	80	27	22
313-80	314-80	112-80	313880	8,0	11,0	91	31	24
313-90	314-90	112-90	313890	9,0	12,3	92	34	26
313-10	314-10	112-10	313810	10,0	13,7	100	35	29

Carton Quantity: 10

Tracheosoft™ tracheostomy tubes are single packed and sterile.



**Tracheosoft™ PERC™**

PERC™ tracheostomy tubes, with HI-LO™ or SealGuard™ cuff tapered tip

**PACK INCLUDES:**

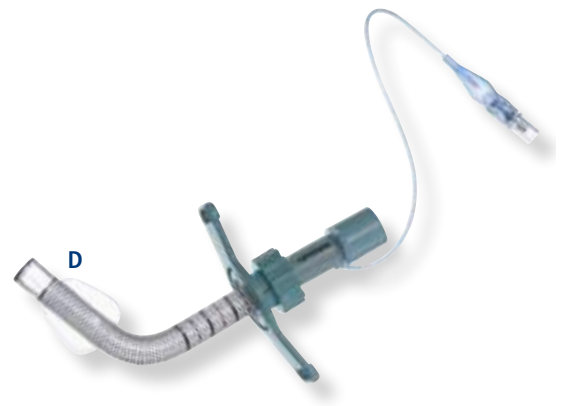
For use in percutaneous dilatational tracheostomy as per Ciaglia

- A Tracheosoft™ PERC™ standard tracheostomy tube with HI-LO™ cuff.
- B Tracheosoft™ PERC™ reinforced tracheostomy tube with adjustable flange and HI-LO™ cuff.
- C Tracheosoft™ PERC™ reinforced tracheostomy tube with adjustable flange, HI-LO™ cuff and Lanz™ system for automatic cuff pressure regulation.
- D Tracheosoft™ PERC™ reinforced tracheostomy tube with adjustable flange and SealGuard™ cuff.



Further set components:

- a Obturator to facilitate insertion.
- not illustrated: fixation tape



**ORDERING INFORMATION:**

REF	I.D.	O.D.	Length	Cuff Ø
A	(mm)	(mm)	(mm)	HI-LO version Ø (mm)
134-80	8,0	11,6	81	28
134-90	9,3	13,3	97	33

Carton Quantity: 10

REF	I.D.	O.D.	MAX Length	Cuff	Cuff		
B	C	D	(mm)	HI-LO version Ø (mm)	SealGuard™ version Ø (mm)		
137-80	1371-80	137880	8,0	11,7	98	32	24
137-90	1371-90	137890	9,3	13,6	98	34	27

Carton Quantity: 10

Tracheosoft™ tracheostomy tubes are single packed and sterile.

## Tracheosoft™ XLT

Extra-long flexible tracheostomy tube with disposable inner cannula

### PACK INCLUDES (DEPENDING ON VERSION):

- Choice of distal or proximal extensions to fit unusual anatomies.
- Flexible inner and outer cannula further improve fit.
- High-volume, low-pressure cuff meets all published cuff criteria.
- Extended-Length, Cuffless Tracheostomy Tube with extra length in proximal portion.
- Extended-Length, Cuffed Tracheostomy Tube with extra length in proximal portion.
- Extended-Length, Cuffless Tracheostomy Tube with extra length in distal portion.
- Extended-Length, Cuffed Tracheostomy Tube with extra length in distal portion.
- Extended-Length, Disposable Inner Cannula with integral 15 mm twist-lock connector.
- Smooth, rounded-tip obturator facilitates insertion.



Full or thick neck, choose Shiley™ Tracheosoft™ XLT tube with proximal extension (XLTCP or XLTUP).



Long tracheal anatomies, tracheal stenosis or malacia, choose Shiley™ Tracheosoft™ XLT tube with distal extension (XLTCD or XLTUD).



## ORDERING INFORMATION:

REF	I.D. (mm)	O.D. (mm)	Total Length (mm)	Proximal Length (mm)	Radial Length (mm)	Distal Length (mm)	Cuff Ø (mm)	Pack Quantity
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## Shiley™ Tracheosoft™ XLT Cuffed tracheostomy tube- Extended distal

50XLTC	5,0	9,6	90	5	37	48	29	1
60XLTC	6,0	11,0	95	8	38	49	31	1
70XLTC	7,0	12,3	100	12	39	49	35	1
80XLTC	8,0	13,3	105	15	40	50	35	1

## Shiley™ Tracheosoft™ XLT Uncuffed tracheostomy tube- Extended distal

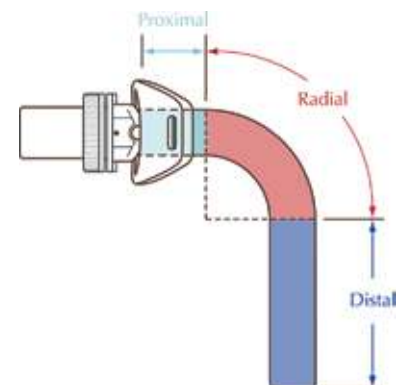
50XLTD	5,0	9,6	90	5	37	48	29	1
60XLTD	6,0	11,0	95	8	38	49	31	1
70XLTD	7,0	12,3	100	12	39	49	35	1
80XLTD	8,0	13,3	105	15	40	50	35	1

## Shiley™ Tracheosoft™ XLT Cuffed tracheostomy tube- Extended proximal

50XLTP	5,0	9,6	90	20	37	33	29	1
60XLTP	6,0	11,0	95	23	38	34	31	1
70XLTP	7,0	12,3	100	27	39	34	35	1
80XLTP	8,0	13,3	105	30	40	35	35	1

## Shiley™ Tracheosoft™ XLT Uncuffed tracheostomy tube- Extended proximal

50XLTD	5,0	9,6	90	20	37	33	29	1
60XLTD	6,0	11,0	95	23	38	34	31	1
70XLTD	7,0	12,3	100	27	39	34	35	1
80XLTD	8,0	13,3	105	30	40	35	35	1

**How to measure.**

This diagram illustrates how the proximal, radial and distal measurements are determined for proper sizing.

REF	I.D. (mm)	Pack / Quantity
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## Shiley™ Tracheosoft™ XLT Replacement inner cannula

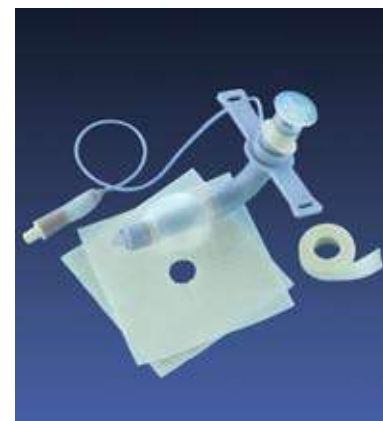
50XLTI	5,0	10
60XLTI	6,0	10
70XLTI	7,0	10
80XLTI	8,0	10

Tracheosoft™ tracheostomy tubes are single packed and sterile.

## Argyle™ Silicone

Tracheostomy tubes with cuff, in pure silicon

- In pure, non-reactive, non-adherent silicon to minimise tissue irritation and mucous trauma and reduce the accumulation of secretions.
- Radio-opaque.
- Flexible connected collar for greater security and comfort.
- Pilot balloon in pure silicon, pressure-sensitive, with positive seal valve.
- Soft tip.
- Silicon cuff adhering to the tube for easier insertion or removal
- Conformity to ISO standards.
- Includes a swivel connector (15 mm), obturator, two tracheostomy linings, fixation tape.



### ORDERING INFORMATION:

REF	Description	I.D. (mm)	O.D. (mm)	Length (mm)
8888242008	Version with Cuff	5,0	7,3	52,0
8888242016	Version with Cuff	6,0	8,7	62,0
8888242024	Version with Cuff	7,0	10,0	65,0
8888242032	Version with Cuff	8,0	11,0	68,0
8888242040	Version with Cuff	9,0	12,3	78,0
8888242057	Version with Cuff	9,5	13,3	83,0

Carton Quantity: 5

## Argyle™ Silicone

Paediatric tracheostomy tubes without cuff, in pure silicon

- In pure, non-reactive, non-adherent silicon.
- Radio-opaque.
- Anatomical curvature with bevelled soft tip for easy tracheal insertion.
- Soft tip.
- Flexible connected collar for greater security and comfort.
- Conformity to ISO standards.
- Includes a thin-walled swivel connector (15 mm), tracheostomy tissue lining, fixation tape.

### ORDERING INFORMATION:

REF	Description	I.D. (mm)	O.D. (mm)	Length (mm)
8888241018	Paediatric version without cuff	2,5	4,0	31,0
8888241026	Paediatric version without cuff	3,0	4,7	32,0
8888241034	Paediatric version without cuff	3,5	5,4	34,0
8888241042	Paediatric version without cuff	4,0	6,0	36,0
8888241059	Paediatric version without cuff	4,5	6,6	40,0
8888241067	Paediatric version without cuff	5,0	7,3	46,0
8888241075	Paediatric version without cuff	5,5	7,8	50,0
8888241083	Paediatric version without cuff	6,0	8,5	54,0

Carton Quantity: 5



**TLT kit**

Procedure kit for translaryngeal tracheostomy

**CONTENT OF THE KIT:**

- 1 Rigid tracheoscope with cuff.
- 2 Tube extension.
- 3 Needle for initial puncture.
- 4 Flexible guide wire (J-Guide).
- 5 TLT tracheal tube, extra long.
- 6 Reinforced tracheostomy tube with integrated dilator, angled or straight.
- 7 Inflation line for cuff.
- 8 Handle for extraction.
- 9 Scalpel.
- 10 Obturator.
- 11 Neck flange for fixation.
- 12 15 mm connector.
- 13 Neck band.

**ORDERING INFORMATION:**

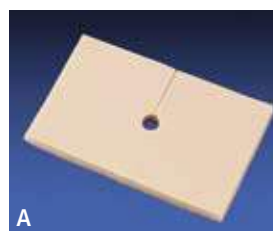
REF		Size of tube			
angled tube	straight tube	size (mm)	ID (mm)	OD (mm)	Length (mm)
403/10151	403/10178	9,5	9,5	12,1	157
403/10149	403/10177	8,5	8,5	11,2	157
403/10147		7,5	7,5	10,2	147
403/10145		6,5	6,5	8,7	131
403/10143		5,5	5,5	7,3	123

Carton quantity: 1

single sterile packed, for single use only

## Accessories

A	Stoma Pad	Polyurethane tracheostomy pad.
B	Necktape I	Anatomical fixation tape with comfortable securing system and adjustable closure.
C	Necktape II	Standard fixation tape with adjustable securing system.
D	Necktape III	Anatomical, comfortable fixation tape with double adjustable closure in two parts.
E	TTH	Tracheostomy tube holder in two parts.
F	Tracheolife™ II	HME with O <sub>2</sub> and suction port for spontaneously breathing patients.
G	Hygrolife™ II	HME with CO <sub>2</sub> sampling port for use with ventilated patients.
H	Swivel connector	double swivel connector with access for bronchoscopy and tracheobronchial suction, sterile.
I	HI-LO™ hand pressure gauge	For cuff inflation and cuff pressure measurement/adjustment (not sterile).



## ORDERING INFORMATION:

REF	Description	Unit of sales
340	Stoma Pad	25
320-01	Necktape I, small	10
320-05	Necktape I, large	10
321-01	Necktape II, small	10
321-05	Necktape II, large	10
322	Necktape III	10
TTH	Tracheostomy tube holder	10
353/19004	Tracheolife™ II	25
353S19007	Hygrolife™ II	25
109-02	HI-LO™ hand pressure gauge	1
109-05	Connection line for HI-LO™ hand pressure gauge	10
610/5257	Swivel connector	10



**Accessories**

- a Disposable inner cannula (DIC) with snap-lock 15 mm connector for use with DCT, DFEN, DCFS and DCFN tubes.
- b Fenestrated disposable inner cannula (DICFEN) with 15mm snap-lock connector for use with DFEN and DCFN tubes.
- c Spare inner cannula (SIC) with 15 mm twist-lock connector for temporary use with LPC, FEN, CFS and CFN tubes, e.g. during cleaning of reusable inner cannula.
- d Decannulation plug (DCP) for use with FEN and CFN cannulae.
- e Decannulation plug (DDCP) for use with DFEN, DCFS and DCFN tubes.
- f Cap (CAP) for use on reusable fenestrated inner cannulae of FEN and CFN cannulae.
- g Shiley™ speaking valve (SSV) with silicone diaphragm.
- h Shiley™ speaking valve (SSVO) with silicone diaphragm and integral O<sub>2</sub> port.



**ORDERING INFORMATION:**

REF	Size	For use with	Unit of sales
4DIC	4	4DCT, 4DFEN, 4DCFS, 4DCFN	10
6DIC	6	6DCT, 6DFEN, 6DCFS, 6DCFN	10
8DIC	8	8DCT, 8DFEN, 8DCFS, 8DCFN	10
10DIC	10	10DCT, 10DFEN, 10DCFS, 10DCFN	10
4DICFEN	4	4DFEN, 4DCFN	10
6DICFEN	6	6DFEN, 6DCFN	10
8DICFEN	8	8DFEN, 8DCFN	10
10DICFEN	10	10DFEN, 10DCFN	10
4SIC	4	4LPC, 4FEN, 4CFS, 4CFN	10
6SIC	6	6LPC, 6FEN, 6CFS, 6CFN	10
8SIC	8	8LPC, 8FEN, 8CFS, 8CFN	10
10SIC	10	10LPC, 10FEN, 10CFS, 10CFN	10

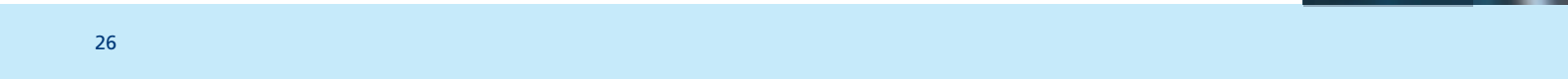
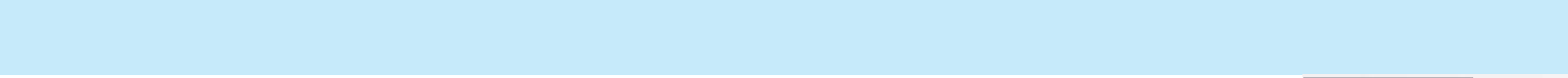
REF	Size	For use with	Unit of sales
4DCP	4	4FEN, 4CFN	10
6DCP	6	6FEN, 6CFN	10
8DCP	8	8FEN, 8CFN	10
10DCP	10	10FEN, 10CFN	10
DDCP	Any size	DCFS, DCFN and DFEN cannulae	10
CAP	Any size	FEN and CFN cannulae	10
SSV	Any cannula with 15 mm connector		2
SSVO	Any cannula with 15 mm connector		2

## Content in numerical order:

REF	Page	REF	Page	REF	Page	REF	Page	REF	Page	REF	Page	REF	Page
322	22	100-70-1	11	134-80	17	139-90	11	403/10175	21	6.0PLC	9	80XLTUD	19
340	22	100-80-1	11	134-90	17	3.0NEO	9	403/10176	21	6.5PDL	9	80XLTUP	19
135810	15	100-90-1	11	135-10	15	3.0PED	9	403/10177	21	6.5PLC	9	8CFN	8
135811	15	101-10-1	11	135-11	15	3.5NEO	9	403/10178	21	60XLTC	19	8CFS	8
135860	15	101-50-1	11	135-60	15	3.5PED	9	4CFN	8	60XLTCP	19	8DCFN	6
135870	15	101-60-1	11	135-70	15	313-10	16	4CFS	8	60XLTIN	19	8DCFS	6
135880	15	101-70-1	11	135-80	15	313-60	16	4DCFN	6	60XLTUD	19	8DCP	23
135890	15	101-80-1	11	135-90	15	313-70	16	4DCFS	6	60XLTUP	19	8DCT	5
137880	17	101-90-1	11	136-10	15	313-80	16	4DCP	23	610/5257	22	8DFEN	5
137890	17	109-02	22	136-11	15	313-90	16	4DCT	5	6CFN	8	8DIC	5
313810	16	109-05	22	136-60	15	314-10	16	4DFEN	5	6CFS	8	8DIC	6
313860	16	10CFN	8	136-70	15	314-60	16	4DIC	5	6DCFN	6	8DIC	23
313870	16	10CFS	8	136-80	15	314-70	16	4DIC	6	6DCFS	6	8DICFEN	23
313880	16	10DCFN	6	136-90	15	314-80	16	4DIC	23	6DCP	23	8FEN	7
313890	16	10DCFS	6	1371-80	17	314-90	16	4DICFEN	23	6DCT	5	8LGT	8
8888241018	20	10DCP	23	1371-90	17	320-01	22	4FEN	7	6DFEN	5	8LPC	7
8888241026	20	10DCP	23	137-80	17	320-05	22	4LPC	7	6DIC	5	8PERC	5
8888241034	20	10DCT	5	137-90	17	321-01	22	4SIC	23	6DIC	23	8SIC	23
8888241042	20	10DFEN	5	138-10	11	321-05	22	5.0PDC	9	6DICFEN	23	CAP	23
8888241059	20	10DIC	5	138-50	11	353/19004	22	5.0PDL	9	6FEN	7	DDCP	23
8888241067	20	10DIC	6	138-60	11	353S19007	22	5.0PED	9	6LGT	8	SSV	23
8888241075	20	10DIC	23	138-70	11	4.0NEO	9	5.0PLC	9	6LPC	7	SSVO	23
8888241083	20	10DICFEN	23	138-75	11	4.0PDC	9	5.5PDC	9	6PERC	5	TTH	22
8888242008	20	10FEN	7	138-80	11	4.0PED	9	5.5PDL	9	6SIC	23		
8888242016	20	10LGT	8	138-85	11	4.5NEO	9	5.5PED	9	70XLTC	19		
8888242024	20	10LPC	7	138-90	11	4.5PDC	9	5.5PLC	9	70XLTCP	19		
8888242032	20	10SIC	23	139-10	11	4.5PED	9	50XLTC	19	70XLTIN	19		
8888242040	20	112-10	16	139-60	11	403/10143	21	50XLTCP	19	70XLTUD	19		
8888242057	20	112-60	16	139-70	11	403/10145	21	50XLTIN	19	70XLTUP	19		
100-10-1	11	112-70	16	139-75	11	403/10147	21	50XLTUD	19	80XLTC	19		
100-50-1	11	112-80	16	139-80	11	403/10149	21	50XLTUP	19	80XLTCP	19		
100-60-1	11	112-90	16	139-85	11	403/10151	21	6.0PDL	9	80XLTIN	19		









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