



RELIABLE
AIRWAY SOLUTIONS
**FOR YOUR
YOUNGER PATIENTS**

Shiley™ neonatal and pediatric tracheostomy solutions

IMPROVING THE HEALTHCARE EXPERIENCE FOR BOTH PATIENTS AND CLINICIANS

Shiley™ neonatal and pediatric tracheostomy solutions incorporate a wide range of simple and smart design advances.

These clinician-inspired solutions include innovative cuffed and cuffless options in a variety of sizes and designs.



Designed specifically for the distinct anatomy of neonate and pediatric airways.



1 Flange distinction for neonatal or pediatric patients



2 Comfort recess on the bottom of the connector to help reduce inferior stoma irritation¹



3 TaperGuard™ cuff technology may reduce removal force¹



4 Transparent soft flange for visualization of skin below



TaperGuard™ Cuff Technology

To help you manage your ventilator-dependent patients

The low-profile, low-pressure TaperGuard™ cuff:

- Significantly improves management of airway leak at pressures below 25 cm H₂O¹
- Reduces fluid leak by an average of 94.8% at intracuff pressures of 20 cm H₂O¹
- Reduces removal force by 58.3%, thereby reducing the potential for stoma damage during removal¹

Ordering Information

Neonatal tracheostomy tubes

PRODUCT SKU	DESCRIPTION	I.D.	O.D.	LENGTH
2.5NEF	Cuffless	2.5 mm	4.2 mm	28 mm
3.0NEF		3.0 mm	4.8 mm	30 mm
3.5NEF		3.5 mm	5.4 mm	32 mm
4.0NEF		4.0 mm	6.0 mm	34 mm
4.5NEF		4.5 mm	6.7 mm	36 mm
2.5NCF	With TaperGuard™ cuff	2.5 mm	4.2 mm	28 mm
3.0NCF		3.0 mm	4.8 mm	30 mm
3.5NCF		3.5 mm	5.4 mm	32 mm
4.0NCF		4.0 mm	6.0 mm	34 mm
4.5NCF		4.5 mm	6.7 mm	36 mm

Pediatric tracheostomy tubes

PRODUCT SKU	DESCRIPTION	I.D.	O.D.	LENGTH
2.5PEF	Cuffless	2.5 mm	4.2 mm	38 mm
3.0PEF		3.0 mm	4.8 mm	39 mm
3.5PEF		3.5 mm	5.4 mm	40 mm
4.0PEF		4.0 mm	6.0 mm	41 mm
4.5PEF		4.5 mm	6.7 mm	42 mm
5.0PEF		5.0 mm	7.3 mm	44 mm
5.5PEF		5.5 mm	7.9 mm	46 mm
5.0PELF	Extra long, cuffless	5.0 mm	7.3 mm	50 mm
5.5PELF		5.5 mm	7.9 mm	52 mm
6.0PELF		6.0 mm	8.5 mm	54 mm
6.5PELF		6.5 mm	9.0 mm	56 mm
2.5PCF	With TaperGuard™ cuff	2.5 mm	4.2 mm	38 mm
3.0PCF		3.0 mm	4.8 mm	39 mm
3.5PCF		3.5 mm	5.4 mm	40 mm
4.0PCF		4.0 mm	6.0 mm	41 mm
4.5PCF		4.5 mm	6.7 mm	42 mm
5.0PCF		5.0 mm	7.3 mm	44 mm
5.5PCF		5.5 mm	7.9 mm	46 mm
5.0PLCF	Extra long with TaperGuard™ cuff	5.0 mm	7.3 mm	50 mm
5.5PLCF		5.5 mm	7.9 mm	52 mm
6.0PLCF		6.0 mm	8.5 mm	54 mm
6.5PLCF		6.5 mm	9.0 mm	56 mm



Resources

If you can't find the right size tube for your patient, please call our customer service department at 800-635-5267.

shileycustomtrach.com

Customized tracheostomy tubes for unique patient needs

livingwithavent.com

Educational videos and home care support for tracheostomy patients

medtronic.com/covidien

More information about our products

1. Based on internal testing. Comparative ventilator air leak test performed using the Shiley™ 4.0PCF and 6.5PLCF pediatric tracheostomy tubes with taper-shaped cuff vs. predicate Shiley™ 4.0PDC and 6.5PLC pediatric tracheostomy tubes with barrel-shaped cuff.
2. Adair CG, Gorman SP, Feron BM, et al. Implications of endotracheal tube biofilm for ventilator-associated pneumonia. *Intensive Care Med.* 1999;25(10):1072-1076.
3. Warren DK, Shukla SJ, Olsen MA, et al. Outcome and attributable cost of ventilator-associated pneumonia among intensive care unit patients in a suburban medical center. *Crit Care Med.* 2003;31(5):1312-1

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