

CLINICIAN-INSPIRED DESIGN. ENHANCED PATIENT CARE.

Non-DEHP Shiley™ neonatal and pediatric tracheostomy tubes, available with TaperGuard™ cuff*



The new Shiley™ neonatal and pediatric tracheostomy tubes feature non-DEHP material and expanded size offerings, as well as several new design enhancements.



	DESIGN ENHANCEMENT	PREVIOUS VERSION
Flange	<ul style="list-style-type: none"> ▪ Softer**, clear material on neck flange for enhanced visualization of the underlying skin and stoma site. Softer material may increase patient comfort. 	<ul style="list-style-type: none"> ▪ Opaque, white flange
Cuff	<ul style="list-style-type: none"> ▪ Low-profile (low-volume), low-pressure air-filled cuff to provide sealing, TaperGuard™ cuff technology 	<ul style="list-style-type: none"> ▪ Traditional barrel-shaped cuff
Material	<ul style="list-style-type: none"> ▪ Made with materials that do not contain DEHP 	<ul style="list-style-type: none"> ▪ Made with materials containing DEHP
Flange Eyelet	<ul style="list-style-type: none"> ▪ Raised outer eyelet portions for easier access when inserting the trach tube holder/tape tie through the flange eyelet 	<ul style="list-style-type: none"> ▪ Relatively flat profile
15 mm Connector	<ul style="list-style-type: none"> ▪ Increased length on both cuffed and uncuffed devices 	<ul style="list-style-type: none"> ▪ Approximately 2.5mm shorter than new design
Sizes	<ul style="list-style-type: none"> ▪ Additional smaller sizes as well as a range of cuffed neonatal tubes 	<ul style="list-style-type: none"> ▪ Not available in size 2.5



*Shiley™ neonatal and pediatric tracheostomy tubes with TaperGuard™ cuff are not available in all markets. Shiley™ neonatal and pediatric tracheostomy tubes with TaperGuard™ cuff is CE marked and commercially available in European Union countries. Please refer to local product labeling.

**Compared to legacy Shiley™ product

Specifications

On average, there is a 0.2-mm difference in the outer diameter of the new Shiley™ tracheostomy tubes for neonatal and pediatric patients compared with the previous version, as shown in the table below. The new product offers a consistent outer diameter for each product size across all configurations.

Shiley™ neonatal tracheostomy tubes

NEW			PREVIOUS	
Description	Product SKU	O.D.	Product SKU	O.D.
Neonatal tracheostomy tube, cuffless	2.5NEF	4.2 mm	2.5	N/A
	3.0NEF	4.8 mm	3.0NEO	4.5 mm
	3.5NEF	5.4 mm	3.5NEO	5.2 mm
	4.0NEF	6.0 mm	4.0NEO	5.9 mm
	4.5NEF	6.7 mm	4.5NEO	6.5 mm
Neonatal tracheostomy tube with TaperGuard™ cuff	2.5NCF	4.2 mm	2.5	N/A
	3.0NCF	4.8 mm	3.0	N/A
	3.5NCF	5.4 mm	3.5	N/A
	4.0NCF	6.0 mm	4.0	N/A
	4.5NCF	6.7 mm	4.5	N/A

Shiley™ pediatric tracheostomy tubes

NEW			PREVIOUS	
Description	Product SKU	O.D.	Product SKU	O.D.
Pediatric tracheostomy tube, cuffless	2.5PEF	4.2 mm	2.5	N/A
	3.0PEF	4.8 mm	3.0PED	4.5 mm
	3.5PEF	5.4 mm	3.5PED	5.2 mm
	4.0PEF	6.0 mm	4.0PED	5.9 mm
	4.5PEF	6.7 mm	4.5PED	6.5 mm
	5.0PEF	7.3 mm	5.0PED	7.1 mm
	5.5PEF	7.9 mm	5.5PED	7.7 mm
Extra long pediatric tracheostomy tube, cuffless	5.0PELF	7.3 mm	5.0PDL	7.1 mm
	5.5PELF	7.9 mm	5.5PDL	7.7 mm
	6.0PELF	8.5 mm	6.0PDL	8.3 mm
	6.5PELF	9.0 mm	6.5PDL	9.0 mm
Pediatric tracheostomy tube with TaperGuard™ cuff*	2.5PCF	4.2 mm	2.5	N/A
	3.0PCF	4.8 mm	3.0	N/A
	3.5PCF	5.4 mm	3.5	N/A
	4.0PCF	6.0 mm	4.0PDC	5.9 mm
	4.5PCF	6.7 mm	4.5PDC	6.5 mm
	5.0PCF	7.3 mm	5.0PDC	7.1 mm
	5.5PCF	7.9 mm	5.5PDC	7.7 mm
Extra long pediatric tracheostomy tube with TaperGuard™ cuff*	5.0PLCF	7.3 mm	5.0PLC	7.1 mm
	5.5PLCF	7.9 mm	5.5PLC	7.7 mm
	6.0PLCF	8.5 mm	6.0PLC	8.3 mm
	6.5PLCF	9.0 mm	6.5PLC	9.0 mm

*Shiley™ neonatal and pediatric tracheostomy tubes with TaperGuard™ cuff are not available in all markets. Shiley™ neonatal and pediatric tracheostomy tubes with TaperGuard™ cuff is CE marked and commercially available in European Union countries. Please refer to local product labeling.

Photo credit: Thinkstock

©2017, 2018 Medtronic. All rights reserved. Medtronic, Medtronic logo and Further, Together are trademarks of Medtronic. All other brands are trademarks of a Medtronic company. 02/2018-17-AW-0015(1)-[WF#2285797]

6135 Gunbarrel Avenue
Boulder, CO 80301 800.635.5267 medtronic.com/covidien

Medtronic