

Medtronic

McGRATH™ MAC video laryngoscope and Shiley™ specialty endotracheal solutions

The right products for your routine

Discover our trusted airway management
solutions for your U.S. operating room.



Help better secure airways

Two different powerful products. Each designed with the performance and adaptability to help you meet the unique airway management needs of a variety of patients.

The versatile McGrath™ MAC video laryngoscope and the specialized Shiley™ endotracheal tubes – unlocking the full potential of patient care when it counts most.



Inspired by insight.
Invested in safety.

McGRATH™ MAC video laryngoscope

Better airway visibility and better first-pass intubation success.¹
The McGRATH™ MAC video laryngoscope combines your core laryngoscopy skills with our evolved technology – combining confidence with simplicity and convenience.

The McGRATH™ MAC video laryngoscope provides¹:

- Better subglottic visualization than traditional direct laryngoscopy¹
- Reduced airway complications¹
- Less hemodynamic stimulation than direct laryngoscopes and certain video laryngoscopes²

Ordering information

McGRATH™ MAC video laryngoscope		
SKU number	Description	Quantity
301-000-000	McGRATH™ MAC handle	1
350-082-000	McGRATH™ MAC blade size 1	10/box
350-072-000	McGRATH™ MAC blade size 1	50/box
350-084-000	McGRATH™ MAC blade size 2	10/box
350-017-000	McGRATH™ MAC blade size 2	50/box
350-086-000	McGRATH™ MAC blade size 3	10/box
350-005-000	McGRATH™ MAC blade size 3	50/box
350-088-000	McGRATH™ MAC blade size 4	10/box
350-013-000	McGRATH™ MAC blade size 4	50/box
X3-003-000	McGRATH™ MAC X blade size 3	10/box
340-000-000	Battery pack, 250-minute	1
300-000-100	McGRATH™ MAC carrying case	1



Specialty products for individual airway needs.

Shiley™ endotracheal tubes

For more than four decades, physicians have relied on products from the Shiley™ airway management portfolio to protect patient airways during surgical procedures.

Discover how these tubes are paving the way for successful ventilation treatment.



Shaped for ease of access

Shiley™ RAE specialty endotracheal tube

Specially designed to improve access to the surgical field, the Shiley™ RAE oral and nasal tracheal tubes direct the anesthesia circuit out of the surgical area. Its unique pre-formed design also helps prevent kinking compared to standard endotracheal tubes.³

This product includes the patented TaperGuard™ low-volume, low-pressure cuff technology, which is located close to the shaft and delivers a reduction in lateral wall pressure along the tracheal wall.

The Shiley™ RAE specialty tubes are pre-formed in the head or foot direction with a smooth rounded, hooded tip. The tubes incorporate a Murphy eye and a tip-to-tip X-ray line to confirm proper positioning.



Ordering information

Shiley™ RAE oral endotracheal tubes with TaperGuard™ cuff

	SKU number	I.D. (mm)	O.D. (mm)	Length (mm)	Cuff (mm)
Pediatric	86209	4.0	5.5	178	9.5
	86199	4.5	6.1	198	14.3
	76251	5.0	6.8	212	17.4
	76255	5.5	7.5	222	17.4
	76260	6.0	8.1	247	20.6
	76265	6.5	8.8	257	20.6
	76270	7.0	9.4	276	25.4
	76275	7.5	10.1	286	25.4
	76280	8.0	10.7	306	25.4
	76285	8.5	11.2	316	28.6
	76290	9.0	12	335	28.6

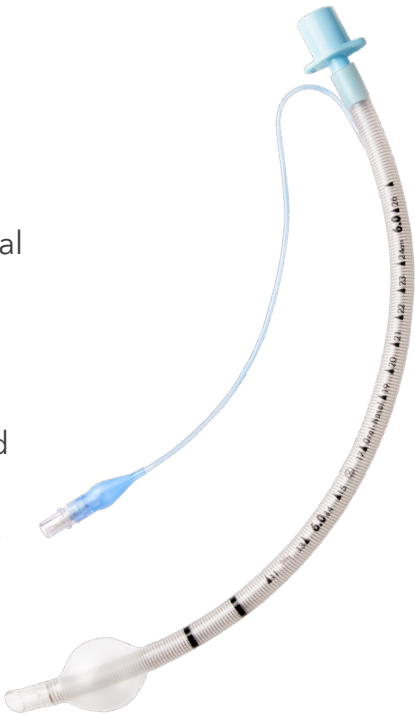
Shiley™ RAE nasal endotracheal tubes with TaperGuard™ cuff

	SKU number	I.D. (mm)	O.D. (mm)	Length (mm)	Cuff (mm)
	96360	6.0	8.1	346	20.6
	96365	6.5	8.8	356	20.6
	96370	7.0	9.4	366	25.4
	96375	7.5	10.1	376	25.4
	96380	8.0	10.7	386	25.4

The freedom of flexibility

Shiley™ reinforced specialty tracheal tubes

The Shiley™ reinforced oral and nasal tracheal tubes are specially designed to hold a patent airway while moving patients during surgical procedures. It features a unique spiral steel core, encapsulated within the wall of the endotracheal tube for added durability and flexibility. The reinforced product is available in both cuffed and uncuffed versions. The cuffed version includes the patented TaperGuard™ low-volume, low-pressure cuff technology that is close to the shaft and delivers a reduction in lateral wall pressure along the tracheal wall. The reinforced endotracheal tube includes depth markings above the cuff. It is available with a Murphy eye and may be used with a Guedel airway or a bite block (sold separately).



Ordering information

Shiley™ reinforced tracheal tubes with cuff				
SKU number with Murphy eye	I.D. (mm)	O.D. (mm)	Length (mm)	Cuff (mm)
86548	6.0	8.2	320	21
86549	6.5	8.8	330	22
86550	7.0	9.6	340	24
86551	7.5	10.2	350	26
86552	8.0	10.8	360	28
86553	8.5	11.5	365	29
86554	9.0	12.1	370	31
86555	9.5	12.8	370	32

Carton quantity: 10
All tubes are delivered sterile packed, for single use only.

Shiley™ reinforced tracheal tubes cuffless				
Pediatric	SKU number	I.D. (mm)	O.D. (mm)	Length (mm)
	86541	2.5	4.0	159
	86542	3.0	4.7	179
	86543	3.5	5.3	202
	86544	4.0	6.0	222
	86545	4.5	6.7	242
	86546	5.0	7.3	262
	86547	5.5	8.0	294

Carton quantity: 10
All tubes are delivered sterile packed, for single use only.

The right mix of benefits, for each lung

Shiley™ endobronchial tube

Specifically designed for each lung, the Shiley™ endobronchial tubes are a trusted solution for oxygenation support during single-lung ventilation. This dual-lumen tube is available in both right and left options, with optional carina hook and CPAP options.

Both options feature a low-pressure polyurethane tracheal and polyurethane bronchial cuff to help minimize risk of mucosal damage. The specially designed bronchial cuff assists with location of the distal tip when verification is confirmed by a fiber-optic bronchoscope. There is a slight curve at the distal tip to assist with placement and an X-ray opaque carinal hook for confirming placement.

Features include:

- A polyurethane tracheal and bronchial cuffs material may demonstrate a higher puncture strength than conventional PVC materials⁴
- Blue color-coded bronchial cuff, bronchial proximal lumen, and bronchial pilot balloon for easy identification
- X-ray opaque markers at the distal tip, around the side eye, above the bronchial cuff, and at the tracheal opening aid location and verification of the tube position

The accessory pack contains two Opti-Port connectors, two endobronchial suction catheters, and one "Y" connector.



Ordering information

Shiley™ endobronchial tube, left							
SKU number	With CPAP system	With carinal hook	With quantity 5, without accessories	I.D. (mm)†	O.D. (mm)	O.D. (Fr)	Length (mm)
125028	125128	-	125528	3.1	9.3	28	420
125032	125132	-	125532	3.4	10.7	32	420
125035	125135	125235	125535	4.8	11.7	35	420
125037	125137	125237	125537	5.1	12.3	37	420
125039	125139	125239	125539	5.3	13.0	39	420
125041	125141	125241	125541	5.4	13.7	41	420
Shiley™ endobronchial tube, right							
SKU number	With CPAP system	With carinal hook	With quantity 5, without accessories	I.D. (mm)†	O.D. (mm)	O.D. (Fr)	Length (mm)
126035	126135	-	126535	4.8	11.7	35	420
126037	126137	-	126537	5.1	12.3	37	420
126039	126139	-	126539	5.3	13.0	39	420
126041	126141	-	126541	5.4	13.7	41	420

Accessories: Contains REF 125-10 and two extra-long suction catheters

†Applicable limit when using a fiber-optic bronchoscope

Breathe easier with air-tight technology

Shiley™ laser oral endotracheal tube

Designed for efficient gas delivery during KTP and CO₂ laser surgeries, the Shiley™ laser oral endotracheal tubes have a stainless-steel body that is airtight, flexible, and laser resistant. The endotracheal tube with two cuffs maintains its flexibility through its spiral design.

Available in uncuffed and dual-cuffed versions, the dual cuffs (one distal and one proximal) are a safety feature to help protect the airway in the event the laser strikes the proximal cuff.

The Shiley™ laser endotracheal tube features a color-coded and a marked inflation line for each cuff. A double-cuff design helps secure the tracheal seal in case the upper cuff is struck by a laser beam and a Murphy eye.

Ordering information

Shiley™ laser tracheal tube cuffless

SKU number	I.D. (mm)	O.D. (mm)	Length (mm)
86400	3.0	5.2	238
86401	3.5	5.7	238
86402	4.0	6.1	238

Carton quantity: 5

All tubes are delivered sterile packed, for single use only.

Shiley™ laser oral tracheal tube, dual-cuffed

SKU number	I.D. (mm)	O.D. (mm)	Length (mm)
86397	4.5	7.0	349
86394	5.0	7.5	349
86395	5.5	7.9	349
86398	6.0	8.5	349

Carton quantity: 5

All tubes are delivered sterile packed, for single use only.



For trained personnel only. For specific indications and instructions for use, please refer to the product manual.

Caution: U.S. federal law restricts this device for sale by or on the order of a physician.

1. Kleine-Brueggeney M, Greif R, Schoettker P, Savoldelli GL, Nabecker S, Theiler LG. Evaluation of six video laryngoscopes in 720 patients with a simulated difficult airway: a multicentre randomized controlled trial. *Br J Anaesth*. 2016;116(5):670-9.
2. Buhari FS, Selvaraj V. Randomized controlled study comparing the hemodynamic response to laryngoscopy and endotracheal intubation with McCoy, Macintosh, and C-MAC laryngoscopes in adult patients. *Journal Of Anaesthesiology, Clinical Pharmacology*. 2016;32(4):505-509. doi:10.4103/0970-9185.194766.
3. Ring WH., Adair JC., Elwyn RA. A new pediatric endotracheal tube. *Anesthesia Analgesia*. 1975; 54:273-274.
4. Based on internal testing comparing the Shiley™ endobronchial tube with the previous version endobronchial tube. Data on file.

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