

PRODUCTS FOR THE DIFFICULT AIRWAY



Establish and maintain an airway, even in the most critical situations.

We designed our airway management products to facilitate successful intubation, airway exchange, and emergency airway access.



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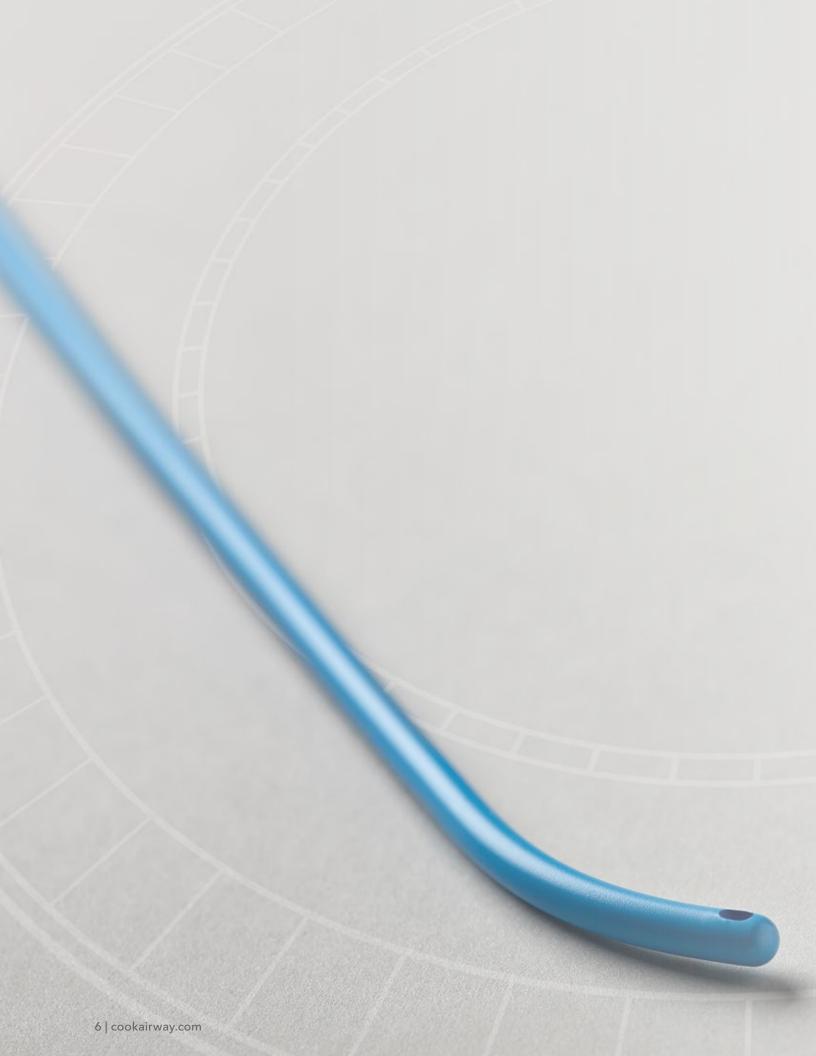
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When you can't intubate but can ventilate, we have a solution.

Intubation

Our intubating introducers allow you to provide oxygen during the initial intubation and can assist with blind, retrograde, and bronchoscopic-guided placement.





Frova Intubating Introducer

Intended to facilitate endotracheal intubation in patients where the visualization of the glottis is inadequate.



Features and benefits

- The blunt, angled tip helps you properly place the introducer beyond the vocal cords and into the trachea, minimizing trauma to internal structures.
- The optional stiffening cannula adds rigidity to the proximal and middle sections of the catheter, while the distal portion remains flexible.
- The lumen and distal sideports are designed to deliver oxygen.
- The centimeter marks facilitate accurate alignment with endotracheal tubes.
- The removable Rapi-Fit® Adapter permits oxygen delivery, if necessary.

Components

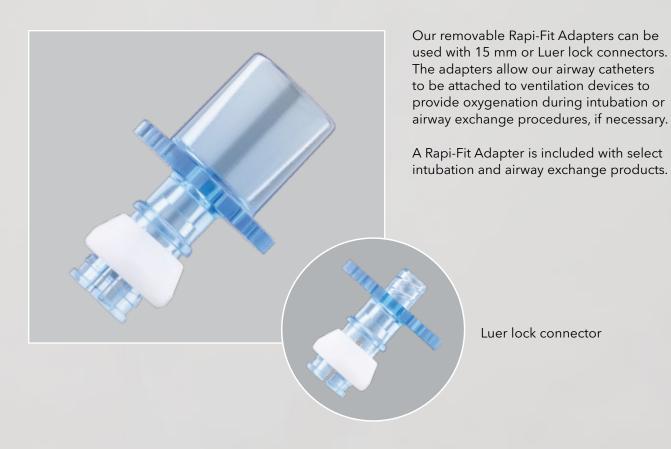
- Frova Intubating Introducer
- Stiffening cannula
- Rapi-Fit Adapter (15 mm connector)
- Rapi-Fit Adapter (Luer lock connector)

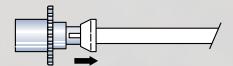
Order Number	Reference Part Number	Introducer Diameter Fr	Introducer Length cm	For Placement of ETT ¹ with ID mm	Includes Adapter Type	Quantity
With stiffen	ing cannula					
G12591	C-CAE-8.0-35-FII	8	35	3 or larger	15 mm and Luer lock	1
G23646	C-CAE-14.0-70-FII	14	70	6 or larger	15 mm and Luer lock	1
Without stif	fening cannula					
G23645	C-CAE-14.0-70-FI	14	70	6 or larger	15 mm and Luer lock	1
Introducer o	only					
G48303	C-CAE-14.0-70-FIC	14	70	6 or larger	Not included	10
G53517	C-CAE-14.0-70-FIC-SPOPS ²	14	70	6 or larger	Not included	1

^{1.} Endotracheal tube not included.

^{2.} Packaged in a U-shape for portability and easy transportation.

Rapi-Fit® Adapter





To attach

Position the adapter on the catheter. Push the white collar forward and lock the adapter into position.



To remove

Pull the white collar back to release and remove the adapter from the catheter.

Cook® Retrograde Intubation Set

Intended to assist in the placement of an endotracheal tube during difficult or emergency airway access procedures where visualization of the vocal cords is not possible secondary to secretions, blood, and/or anatomic anomalies.



Features and benefits

- Using the Seldinger technique via the cricothyroid membrane for initial access permits retrograde (cephalad) placement of a wire guide that exits orally or nasally.
- The catheter's tapered tip allows for smoother navigation through the patient's anatomy.
- Antegrade introduction of a hollow guiding catheter with distal sideports and Rapi-Fit Adapters allows you to provide the patient with oxygen and facilitates placement of an endotracheal tube.

Components

- Cook Retrograde Intubation Catheter
- Introducer needle
- PTFE introducer needle
- Svringe
- Straight and 3 mm J-tip wire guide with positioning marks
- Hemostat
- Rapi-Fit Adapter (15 mm connector)
- Rapi-Fit Adapter (Luer lock connector)

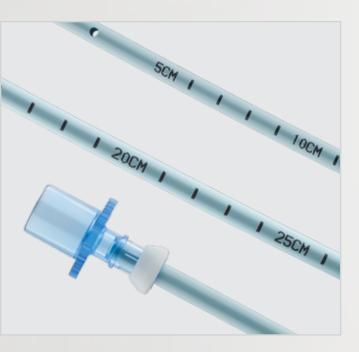
Order Number	Reference Part Number	Catheter Fr	Catheter Length cm	Wire Guide Diameter inch/mm	Wire Guide Length cm	For Placement of ETT* with ID mm	Includes Adapter Type	Quantity
G09727	C-RETRO-6.0-50-38J-110	6	50	.038/.97	110	2.5 or larger	Not included	1
G07647	C-RETRO-11.0-70-38J-110	11	70	.038/.97	110	4 or larger	Not included	1
G10554	C-RETRO-14.0-70-38J-110-CAE	14	70	.038/.97	110	5 or larger	15 mm and Luer lock	1

^{*}Endotracheal tube not included.



Aintree Intubation Catheter

Intended for assisted fiberoptic intubation and for uncomplicated, atraumatic endotracheal tube exchange.



Features and benefits

- The catheter's inner diameter (ID), lumen, and distal sideports are designed to enhance airflow.
- The large ID permits the use of a bronchoscope, which enhances visualization.
- The centimeter marks facilitate accurate alignment with endotracheal tubes.
- The removable Rapi-Fit Adapter permits oxygen delivery, if necessary.

Components

- Aintree Intubation Catheter
- Bronchoscopic port
- Rapi-Fit Adapter (15 mm connector)
- Rapi-Fit Adapter (Luer lock connector)

Order Number	Reference Part Number	Catheter Fr	Catheter Length cm	Catheter ID mm	For Placement of ETT* with ID mm	Includes Adapter Type	Quantity	
G10789	C-CAE-19.0-56-AIC	19	56	4.7	7 or larger	15 mm and Luer lock	1	

^{*}Endotracheal tube not included.

We can help make the exchange process uncomplicated and atraumatic.

Airway exchange

Our radiopaque exchange catheters are available in a wide range of sizes, and are hollow to allow oxygen delivery during exchange. By maintaining continuous airway access, our products can reduce the chance for adverse patient outcomes due to oxygen deprivation.



Cook® Airway Exchange Catheter

Intended for uncomplicated, atraumatic endotracheal tube exchange.



Features and benefits

- The blunt tip of the catheter is atraumatic to internal structures.
- The lumen and distal sideports are designed to deliver oxygen.
- The centimeter markings facilitate accurate alignment with endotracheal tubes.
- The removable Rapi-Fit Adapter permits oxygen delivery during an exchange procedure, if necessary.

Components

- Cook Airway Exchange Catheter
- Rapi-Fit Adapter (15 mm connector)
- Rapi-Fit Adapter (Luer lock connector)

Order Number	Reference Part Number	Catheter Fr	Catheter Length cm	Catheter ID mm	For Exchange of ETT* with ID mm	Includes Adapter Type	Quantity
G07833	C-CAE-8.0-45	8	45	1.6	3 or larger	15 mm and Luer lock	1
G06732	C-CAE-11.0-83	11	83	2.3	4 or larger	15 mm and Luer lock	1
G07873	C-CAE-14.0-83	14	83	3	5 or larger	15 mm and Luer lock	1
G05880	C-CAE-19.0-83	19	83	3.4	7 or larger	15 mm and Luer lock	1

^{*}Endotracheal tube not included.

Arndt Airway Exchange Catheter Set

Intended for the exchange of laryngeal mask airways and endotracheal tubes using a fiberoptic bronchoscope, bronchoscopic port, wire guide, and exchange catheter.



Features and benefits

- The set may be used for emergency, urgent, and elective airway management.
- The use of a bronchoscope enhances visualization to facilitate clearer navigation through the patient's anatomy.
- The wire guide can be inserted through the working channel of the bronchoscope, which allows acute angles to be maneuvered.
- The distal sideports facilitate airflow.
- The removable Rapi-Fit Adapter permits the use of an oxygen source during an exchange procedure, if necessary.

Components

- Arndt Airway Exchange Catheter
- Amplatz Extra-Stiff Support Wire Guide
- Bronchoscopic port
- Rapi-Fit Adapter (15 mm connector)
- Rapi-Fit Adapter (Luer lock connector)

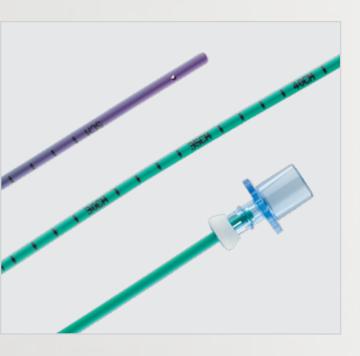
Order Number	Reference Part Number	Catheter Fr	Catheter Length cm	Wire Guide Diameter inch	Wire Guide Length cm	For Exchange of ETT* with ID mm	Includes Adapter Type	Quantity	
G11920	C-CAE-14.0-70-LMA	14	70	.038	160	5 or larger	15 mm and Luer lock	1	

^{*}Endotracheal tube not included.



Cook® Airway Exchange Catheter - Extra-Firm with Soft Tip

Intended for uncomplicated, atraumatic endotracheal tube exchange.



Features and benefits

- The blunt, soft, and flexible tip of the catheter is atraumatic to internal structures. The distal section of the catheter is flexible.
- The extra-firm catheter facilitates the exchange of double-lumen shaft tubes.
- The lumen and distal sideports are designed to deliver oxygen.
- The centimeter markings facilitate accurate alignment with endotracheal tubes.
- The removable Rapi-Fit Adapters permit oxygen delivery during an exchange procedure, if necessary.

Components

- Cook Airway Exchange Catheter
- Rapi-Fit Adapter (15 mm connector)
- Rapi-Fit Adapter (Luer lock connector)

Order Number	Reference Part Number	Catheter Fr	Catheter Length cm	Catheter ID mm	For Exchange of ETT* with ID mm	Includes Adapter Type	Quantity
G36401	C-CAE-11.0-100-DLT-EF-ST	11	100	2.3	4 or larger	15 mm and Luer lock	1
G36402	C-CAE-14.0-100-DLT-EF-ST	14	100	3	5 or larger	15 mm and Luer lock	1

^{*}Endotracheal tube not included.

When you can't intubate or ventilate, our tools help you gain emergency airway access.

Emergency airway

We offer a variety of emergency cricothyrotomy kits for use with Seldinger or surgical methods. Some of our kits include a cuffed airway catheter, and we offer products for emergency transtracheal airway catheter ventilation.



Melker Universal Cuffed Emergency Cricothyrotomy Catheter Set

Seldinger/Surgical

Intended to establish emergency airway access when endotracheal intubation cannot be performed.



Features and benefits

- The universal set provides all the components you need in one package to perform a cricothyrotomy with either the Seldinger or the surgical technique.
- The airway catheter is cuffed to protect and control the airway after it is placed.

Components

- Melker Cuffed Emergency Cricothyrotomy Catheter
- Introducer needle
- PTFE catheter introducer needle
- 12 mL syringe
- #15 mini scalpel
- Amplatz Extra-Stiff Support Wire Guide
- Curved dilator
- Trousseau dilator
- Tracheal hook
- Blunt, curved dilator
- Tracheostomy tape
- Needle holder cup
- Ten gauze sponges
- Drape

Order Number	Reference Part Number	Catheter Length cm	Catheter ID mm	Catheter OD mm	Wire Diameter inch	Wire Length cm	Needle gage	Needle Length cm	Quantity	
G32442	C-TCCSB-500-UNI-CA	9	5	7.2	.038	40	18	7	1	

Melker Cuffed Emergency Cricothyrotomy Catheter Set

Seldinger

Intended to establish emergency airway access when endotracheal intubation cannot be performed.



Features and benefits

- Airway access is achieved by using the Seldinger technique via the cricothyroid membrane.
- The airway catheter is cuffed to protect and control the airway after it is placed.

Components

- Melker Cuffed Emergency Cricothyrotomy Catheter
- Introducer needle
- PTFE catheter introducer needle
- 6 mL syringe
- #15 mini scalpel
- Amplatz Extra-Stiff Support Wire Guide
- Curved dilator
- Tracheostomy tape
- Needle holder cup

Order Number	Reference Part Number	Catheter Length cm	Catheter ID mm	Catheter OD mm	Wire Diameter inch	Wire Length cm	Needle gage	Needle Length cm	Quantity
G29432	C-TCCSB-500	9	5	7.2	.038	40	18	7	1



Melker Emergency Cricothyrotomy Catheter Set

Seldinger

Intended to establish emergency airway access when endotracheal intubation cannot be performed.



Features and benefits

- Airway access is achieved by using the Seldinger technique via the cricothyroid membrane.
- The uncuffed airway catheter comes in three different sizes to address a variety of patient anatomies.

Components

- Melker Emergency Cricothyrotomy Catheter
- Introducer needle
- PTFE catheter introducer needle
- 6 mL syringe
- #15 mini scalpel
- Amplatz Extra-Stiff Support Wire Guide
- Curved dilator
- Tracheostomy tape

Order Number	Reference Part Number	Catheter Length cm	Catheter ID mm	Catheter OD mm	Wire Diameter inch	Wire Length cm	Needle gage	Needle Length cm	Quantity
G06245	C-TCCS-350	3.8	3.5	5.1	.038	30	18	4	1
G06246	C-TCCS-400	4.2	4	5.9	.038	30	18	4	1
G04652	C-TCCS-600	7.5	6	8.8	.038	40	18	7	1
With trache	ostomy tube plug								
G07546	C-TCCS-400-TT	7.5	4	5.9	.038	40	18	7	1

Melker Cuffed Emergency Cricothyrotomy Catheter Set

Surgical

Intended to establish emergency airway access when endotracheal intubation cannot be performed.



Features and benefits

- Airway access is achieved by using the surgical technique via the cricothyroid membrane.
- The airway catheter is cuffed to protect and control the airway after it is placed.
- The set is supplied in a compact package for easy storage.

Components

- Melker Cuffed Emergency Cricothyrotomy Catheter
- Safety scalpel
- Trousseau dilator
- Tracheal hook
- Curved dilator
- 6 mL syringe
- Tracheostomy tape

Order Number	Reference Part Number	Catheter Length cm	Catheter ID mm	Catheter OD mm	Quantity	
G30488	C-TCCSB-500-SUR	9	5	7.2	1	

Melker Emergency Special-Operations Cricothyrotomy Catheter Set

Seldinger

Intended to establish emergency airway access when endotracheal intubation cannot be performed.



Features and benefits

- Airway access is achieved by using the Seldinger technique via the cricothyroid membrane.
- Each set is supplied in a slip-peel pouch for easy transportation in emergency vehicles.
- The dilators are preinserted into the airway catheters for quick access.
- Each set includes two introducer needles, 5 cm and 7 cm long, to address a variety of patient anatomies.
- The set with the cuffed catheter is cuffed to protect and control the airway after it is placed.
- The set with the uncuffed catheter comes with two airway catheter size options.

Components

- Melker Emergency Cricothyrotomy Catheter
- Two 18 gage introducer needles, 5 cm and 7 cm long
- 6 mL syringe
- #15 mini scalpel
- Amplatz Extra-Stiff Support Wire Guide
- Curved dilator
- Tracheostomy tape

Order Number	Reference Part Number	Catheter Length cm	Catheter ID mm	Catheter OD mm	Wire Diameter inch	Wire Length cm	Needle gage	Needle Length cm	Quantity
With cuffed	catheter								
G26924	C-TCCSB-500-SPOPS	9	5	7.2	.038	40	18	5, 7	1
With uncuffe	ed catheter								
G10699	C-TCCS-600-SPOPS	4.2, 7.5	4, 6	6, 8.8	.038	40	18	5, 7	1

Emergency Transtracheal Airway Catheter

Intended for emergency airway access when conventional endotracheal intubation cannot be performed.



Features and benefits

• The catheter is coil reinforced to prevent kinking.

Components

- Emergency Transtracheal Airway Catheter
- Preassembled introducer needle
- Reinforced FEP catheter

Order Number	Reference Part Number	Catheter Fr	Catheter Length cm	Catheter ID mm	Catheter Needle gage	Quantity	
G10338	C-DTJV-6.0-5.0-BTT	6	5	2	15	1	
G09413	C-DTJV-6.0-7.5-BTT	6	7.5	2	15	1	

At cookairway.com, you can:

- Discover our comprehensive line of airway products
- Request a product demonstration
- Contact a Cook Medical sales representative who can assist you with your airway action needs

Difficult airway resources

All resource content is for informational purposes only. Cook Medical makes no claims regarding the accuracy or completeness of any information at these sites.

Education and training

The Airway Site theairwaysite.com

Airway On Demand airwayondemand.com

AIME (Airway Interventions & Management in Emergencies) aimeairway.ca

Societies

Society for Airway Management samhq.com

Difficult Airway Society das.uk.com

American Society of Anesthesiologists asahq.org

American College of Emergency Physicians acep.org

Customer Service

EU Website: cookmedical.eu EDI: cookmedical.eu/edi

Distributors: +353 61239240, ssc.distributors@cookmedical.com

Austria: +43 179567121, oe.orders@cookmedical.com Belgium: +32 27001702, be.orders@cookmedical.com Denmark: +45 38487607, da.orders@cookmedical.com Finland: +358 972519996, fi.orders@cookmedical.com France: +33 171230269, fr.orders@cookmedical.com Germany: +49 6950072804, de.orders@cookmedical.com Hungary: +36 17779199, hu.orders@cookmedical.com Iceland: +354 8007615, IS.orders@cookmedical.com Ireland: +353 61239252, ie.orders@cookmedical.com Italy: +39 0269682853, it.orders@cookmedical.com Netherlands: +31 202013367, nl.orders@cookmedical.com

Poland: +48 223060159, pl.orders@cookmedical.com Spain: +34 912702691, es.orders@cookmedical.com Sweden: +46 858769468, se.orders@cookmedical.com Switzerland - French: +41 448009609, fr.orders@cookmedical.com

Switzerland - Italian: +41 448009609, it.orders@cookmedical.com Switzerland - German: +41 448009609, de.orders@cookmedical.com United Kingdom: +44 2073654183, uk.orders@cookmedical.com

USA Website: cookmedical.com EDI: cookmedical.com/edi.do

Americas:
Phone: +1 812.339.2235, 800.457.4500, Fax: 800.554.8335
E-mail: orders@cookmedical.com

Australia:

Australia: Phone: +61 734346000, 1800777222, Fax: +61 734346001, 1800077283 E-mail: cau.custserv@cookmedical.com





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