

The management system of

Teleflex Medical

3015 Carrington Mill Blvd.,
Morrisville, NC, 27560, United States

has been assessed and certified as meeting the requirements of

Directive 93/42/EEC on medical devices, Annex II (excluding Section 4)

For the following products

The scope of registration appears on page 2 of this certificate.

This certificate is valid from 24 February 2020 until 14 July 2023
and remains valid subject to satisfactory surveillance audits.

Issue 2. Certified since 26 September 2000
and first certified by SGS Belgium NV since 01 February 2020.

Multiple certificates have been issued for this scope.
The main certificate is numbered US19/819943647.00

This is a multi-site certification.
Additional site details are listed on subsequent pages

Certification is based on reports numbered WW/MC 06866

Authorised by

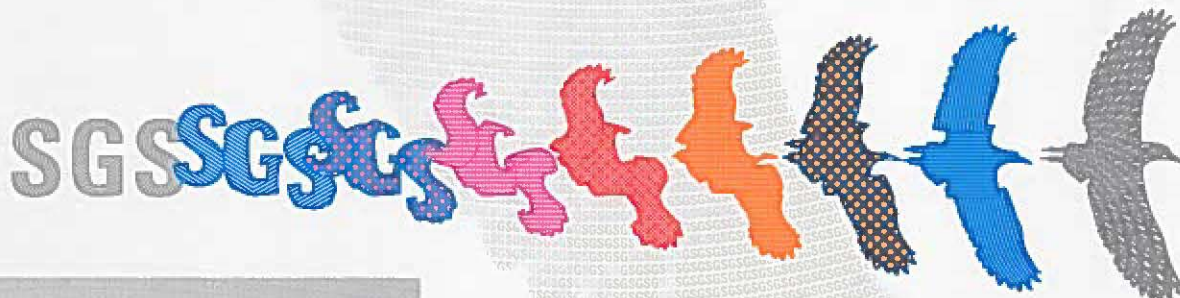


SGS Belgium NV, Notified Body 1639

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LPMD5007 - Certificate CE1639 Annex II-4_EN rev. 02

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Teleflex Medical

Directive 93/42/EEC

on medical devices, Annex II (excluding Section 4).

Issue 2

Detailed scope

**Sterile Hem-o-lok and Vesolock Ligation Clips,
Sterile and non-sterile Hemoclip Traditional, Hemoclip Plus, Horizon and Vesoclude
Metal Ligation Clips Sterile Deknatel® PTFE pledgets.
Sterile Polyester Nonabsorbable Surgical Sutures (POLYLENE/ "cottony"™ II,
"silky" II POLYDEK®, TEVDEK® II, NextStitch®, Capio™, NiceLoop™, TEVDEK®).
Sterile DEKLENE® II, DEKLENE® MAXXTM, CAPIOTM
and polypropylene non-absorbable surgical sutures.
Sterile BONDEK® and BONDEK® Plus Polyglycolic Acid Synthetic Absorbable Surgical
Sutures. Sterile Polyglytone 6211™ Monofilament Absorbable Surgical Sutures.
Sterile MONODEK® Polydioxanone Absorbable Surgical Sutures.
Sterile Hem-o-lok Automatic Clip Applicators.
Metal Ligation System.**

**Sterile and Non-sterile External stapling system (including stainless steel staples,
staplers and removers), Sterile, Efx endo fascial closure system (abdominal access),
Sterile, Efx shield fascial closure system (abdominal access),
Sterile, Efx classic fascial closuresystem (abdominal access)
Sterile stainless steel surgical Sutures
Sterile FORCE FIBER® surgical sutures.
Sterile Chest drainage and autotransfusion systems, Sterile Thoracic Catheters,
Sterile and Non-sterile Aortic Punch,
Non-sterile Self Retaining Tissue retractor/blades**



Teleflex Medical

Directive 93/42/EEC

on medical devices, Annex II (excluding Section 4).

Issue 2

Detailed scope

Non-sterile Anaesthesia and respiratory Circuits including breathing bags and water traps, Non-sterile Heated Humidifiers, Non-sterile Non-Prefilled Humidifiers and Nebulizers, Non-sterile Small Volume Nebulizers, Sterile Prefilled Humidifiers and Nebulizers (saline or water) with adaptors, Sterile Prefilled unit dose vial /solution for nebulisation, Non-sterile Respiratory therapy Adaptors and connectors, Sterile Column and Reservoirs including adaptors, Non-sterile Nasal cannula (including gas sampling), Non-sterile Cannula and Supply Tubing, Nonsterile CPAP Cannula System, Non-sterile Manual resuscitators and PEEP valves, Non-sterile Respiratory and anaesthesia masks, Non-sterile Gas scavenging mask, Sterile Endotracheal tubes, Sterile Endobronchial tubes, Non-sterile Suction and Aspirating Tubes, Sterile Vented Thoracic Chest Seal, Sterile Operative Cholangiogram Catheters, Sterile Abdominal Access and Insufflation devices, Sterile Capillary drains, Sterile Percutaneous Surgical System (MiniLap and Grip graspers), Sterile Percutaneous Surgical System (Mini Polar electrosurgical probe and MiniGrip Bipolar Graspers), Non-sterile Heat and Moisture Exchangers

Where the above scope includes class III medical device(s), a valid EC Design Examination Certificate according to Annex II (Section 4) is a mandatory requirement for each device in addition to this certificate to place that device on the market.

Additional facilities

375 Forbes Blvd, Mansfield, MA, 02048-1805, United States



EC Certificate Production Quality Assurance System: Certificate US19/819943646.00

The management system of

SGS

Teleflex Medical

3015 Carrington Mill Blvd., Morrisville, NC, 27560, United States

has been assessed and certified as meeting the requirements of

Directive 93/42/EEC

on medical devices, Annex V

Restricted to the aspects of manufacture concerned with securing and maintaining sterile conditions

For the following products

The scope of registration appears on page 2 of this certificate.

This certificate is valid from 01 February 2020 until 14 July 2023
and remains valid subject to satisfactory surveillance audits.

Issue 1. Certified since 26 September 2000
and first certified by SGS Belgium NV since 01 February 2020

Certification is based on reports numbered WW/MC/06866

Multiple certificates have been issued for this scope
The main certificate is numbered US19/819943646.00

This is a multi-site certification.
Additional site details are listed on the subsequent page.

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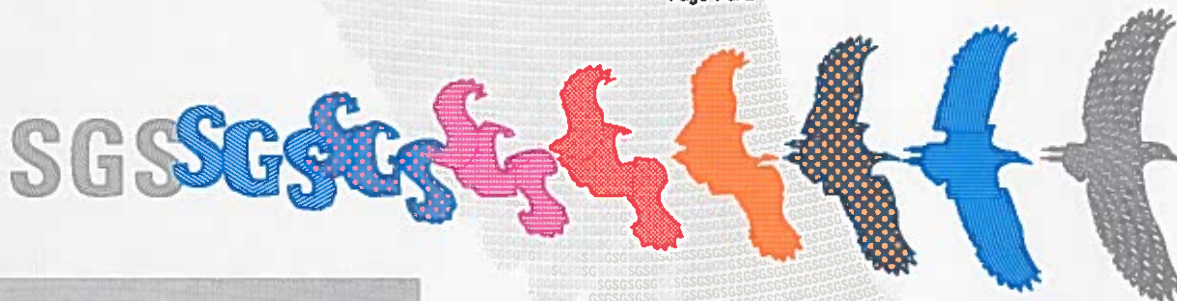
Pieter Weterings
Certification Manager

SGS Belgium NV, Notified Body 1639

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LPMD5008 - Certificate CE1639 Annex V_EN rev. 01

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Teleflex Medical

Directive 93/42/EEC

on medical devices, Annex V

Restricted to the aspects of manufacture concerned with securing and maintaining sterile conditions

Issue 1

Detailed scope

**Sterile Suture Guides, Sterile Belly Bags (Urine Collection Device),
Sterile stapler removers.**

Where the above scope includes class IIb or class III medical device(s), a valid EC Type Examination Certificate according to Annex III is a mandatory requirement for each device in addition to this certificate to place that device on the market

Additional facilities

375 Forbes Blvd, Mansfield, MA, 02048-1805, United States





Certificate US97/10878.00

The management system of

Teleflex Medical

3015 Carrington Mill Blvd., Morrisville, NC, 27560, United States

has been assessed and certified as meeting the requirements of

ISO 13485:2016 EN ISO 13485:2016

For the following activities

The scope of registration appears on page 2 of this certificate.

This certificate is valid from 15 July 2021 until 14 July 2024
and remains valid subject to satisfactory surveillance audits.
Recertification audit due a minimum of 60 days before the expiration date.
Issue 22. Certified since 26 September 2000

Multiple certificates have been issued for this scope

The main certificate is numbered US97/10878.00

This is a multi-site certification.

Additional site details are listed on the subsequent page.

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21HC 13485 2016 0421 M2

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Teleflex Medical
ISO 13485:2016
EN ISO 13485:2016



Issue 22

Detailed scope

Design, development, manufacture and distribution of reusable medical and surgical instruments for general and specialty use; sterile and non-sterile disposable surgical, urology, anaesthesia and respiratory medical devices, sterile disposable electrosurgical medical devices. Design of Non-Sterile Nasal and Oral Mucosal Devices.

Design and development of sterile single use absorbable and non-absorbable sutures, pledgets and suture guides and manufacturing of non-sterile absorbable and non-absorbable suture material..

Manufacturing of sterile single use absorbable and non-absorbable sutures.

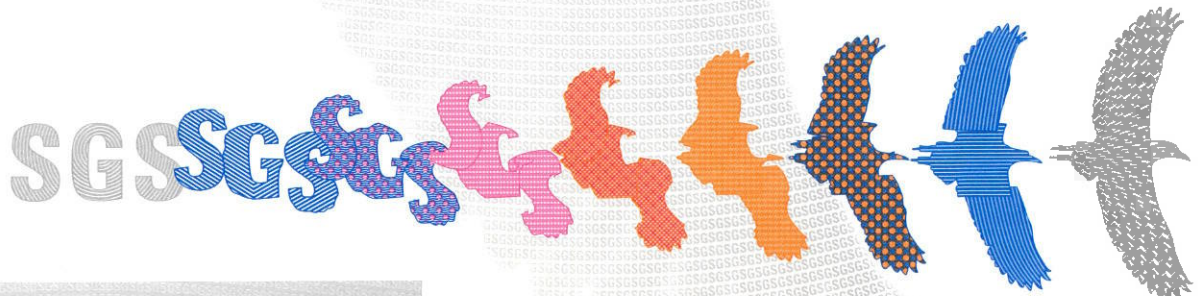
Distribution of sterile single use absorbable and non-absorbable sutures and non-sterile suture material. Distribution of medical devices for endoscopy; fiber optic illuminators; sterile single use instruments for cardiovascular and general surgical procedures.

Additional facilities

375 Forbes Blvd, Mansfield, MA, 02048-1805, United States



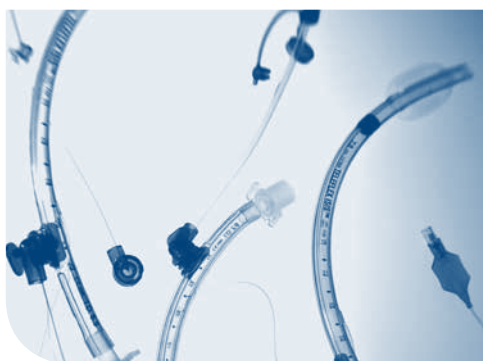
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TELEFLEX AIRWAYS

A solid tradition in innovation



Teleflex

TELEFLEX AIRWAY MANAGEMENT – A SOLID TRADITION IN INNOVATION

Trusted brands make Teleflex a reliable and strong partner. Built on a solid tradition of innovation, Teleflex is a global leader in superior medical supplies designed to help providers minimise risk and maximise outcomes for their patients. Our understanding of the importance to our customers of a full range of products has led to the development of a unique line of medical devices, all of which complement one another.

Every article supplied by the Teleflex brands RÜSCH, HUDSON RCI, GIBECK and SHERIDAN is the result of many years of manufacturing experience, specialisation, as well as cooperation with well-known medical experts. Our primary concern is to offer you products of constant quality & unparalleled performance in the field of airway management, to help you focus on what's most important: your patient.

You can find further details and the technical specifications of our products within this brochure.

TELEFLEX – HIGH QUALITY MEDICAL SUPPLIES FROM A SINGLE SOURCE



PAEDIATRIC SIZES AVAILABLE

To meet the special requirements of paediatric care, Teleflex supplies a large variety of tracheal and bronchial tubes. Frequently used models also come in smaller sizes.

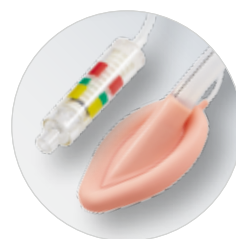


SINGLE USE PRODUCT



DEHP-FREE

To increase patient safety, Teleflex supplies a range of products that does not contain DEHP.



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RÜSCH ENDOTRACHEAL TUBES

The optimum tube for all applications. At RÜSCH, this demand is met thanks to an extraordinarily extensive and versatile range of tubes. All RÜSCH tubes feature an outstanding I.D. to O.D. ratio. Our high quality standards are reflected in the high-grade materials we use, which are tested according to the highest medical standards.

To meet the special requirements of paediatric patients, Teleflex's RÜSCH brand supplies a large variety of tracheal tubes in smaller sizes. Tracheal tubes for paediatric care are marked with black tip to ensure safe tracheal positioning.

| CHILD AGE | TUBE I.D. | BLACK TIP LENGTH |
|-----------|------------|------------------|
| 1. | 2.0–3.5 mm | 20 mm |
| 2.–5. | 4.0–5.0 mm | 30/40 mm |
| 6.–14. | 5.5–6.5 mm | 40 mm |

TRACHEAL TUBES:

- 1. Before using tracheal tubes with the connector pushed on halfway, it must be ensured that the connector is pushed into the tube shaft as far as it will go.
- 2. To improve the tight hold, it is advisable to clean with ethanol, both the contact surface of a connector that has been loosened once or removed and the corresponding tube shaft, before reinserting it.
- 3. This particularly applies to those cases in which the connector was completely removed first (e.g. for fiberoptic insertions), or was pushed on again after the tube had been shortened.

SUPER SAFETYCLEAR



CLEAR TRACHEAL TUBE MADE OF PVC, WITH LOW-PRESSURE CUFF
nasal/oral
sizes: I.D. 2.5–10.0 mm

semi-seated connector, valve for Luer and Luer-lock syringes, cupped atraumatic tip, continuous X-ray marker, black position indicator for correct tube placement, blue pilot balloon, graduated

- latex-free
- sterile



| SUPER SAFETYCLEAR | | | | | RÜSCH |
|-----------------------|-----------------|---------|---------|---------|-------|
| REF. | ORDER SIZE/I.D. | O.D. | CUFF Ø | LENGTH* | QTY |
| 112480, Magill | 2.5 mm | 4.0 mm | 8.0 mm | 160 mm | 10 |
| | 3.0 mm | 5.0 mm | 8.0 mm | 170 mm | |
| | 3.5 mm | 5.3 mm | 8.0 mm | 190 mm | |
| | 4.0 mm | 6.0 mm | 10.5 mm | 220 mm | |
| | 4.5 mm | 6.3 mm | 10.5 mm | 230 mm | |
| 112482, Murphy, 1 eye | 5.0 mm | 6.7 mm | 13.0 mm | 250 mm | |
| | 5.5 mm | 7.3 mm | 16.5 mm | 280 mm | |
| | 6.0 mm | 8.0 mm | 18.5 mm | 290 mm | |
| | 6.5 mm | 8.7 mm | 20.5 mm | 300 mm | |
| | 7.0 mm | 9.3 mm | 24.0 mm | 320 mm | |
| | 7.5 mm | 10.0 mm | 26.0 mm | 330 mm | |
| | 8.0 mm | 10.7 mm | 26.0 mm | 340 mm | |
| | 8.5 mm | 11.3 mm | 28.0 mm | 345 mm | |
| | 9.0 mm | 12.0 mm | 28.0 mm | 350 mm | |
| | 9.5 mm | 12.7 mm | 29.0 mm | 350 mm | |
| | 10.0 mm | 13.3 mm | 29.0 mm | 350 mm | |

* Length without connector

FLEXISET

SUPER SAFETYCLEAR TRACHEAL TUBE WITH MURPHY EYE AND FLEXISLIP INTUBATION STYLET

sizes: I.D. 5.0–9.0 mm

To order each product separately

- Super SafetyClear tracheal tube only, Ref. 112482
- FlexiSlip intubation stylet only, Ref. 503700 (please refer to page 46)



FLEXISET

RÜSCH

| REF. | ORDER SIZE/I.D. | O.D. | CUFF Ø | LENGTH* | QTY |
|--------|-----------------|---------|---------|---------|-----|
| 112481 | 5.0 mm | 6.7 mm | 13.0 mm | 250 mm | 10 |
| | 5.5 mm | 7.3 mm | 16.5 mm | 280 mm | |
| | 6.0 mm | 8.0 mm | 18.5 mm | 290 mm | |
| | 6.5 mm | 8.7 mm | 20.5 mm | 300 mm | |
| | 7.0 mm | 9.3 mm | 24.0 mm | 320 mm | |
| | 7.5 mm | 10.0 mm | 26.0 mm | 330 mm | |
| | 8.0 mm | 10.7 mm | 26.0 mm | 340 mm | |
| | 8.5 mm | 11.3 mm | 28.0 mm | 345 mm | |
| | 9.0 mm | 12.0 mm | 28.0 mm | 350 mm | |

* Length without connector

SAFETYCLEAR PLUS

CLEAR TRACHEAL TUBE MADE OF PVC WITH HIGH-VOLUME LOW-PRESSURE SUPER PLUS CUFF nasal/oral

sizes: I.D. 5.0–10.0 mm

semi-seated connector, valve for Luer and Luer-lock syringes, cupped atraumatic tip, continuous X-ray marker, black position indicator for correct tube placement, blue pilot balloon, graduated

- latex-free
- sterile



SAFETYCLEAR PLUS

RÜSCH

| REF. | ORDER SIZE/I.D. | O.D. | CUFF Ø | LENGTH* | QTY |
|-----------------------|-----------------|---------|--------|---------|-----|
| 112080, Magill | 5.0 mm | 6.7 mm | 20 mm | 250 mm | 10 |
| | 5.5 mm | 7.3 mm | 20 mm | 280 mm | |
| | 6.0 mm | 8.0 mm | 24 mm | 290 mm | |
| | 6.5 mm | 8.7 mm | 24 mm | 300 mm | |
| | 7.0 mm | 9.3 mm | 28 mm | 320 mm | |
| | 7.5 mm | 10.0 mm | 28 mm | 330 mm | |
| | 8.0 mm | 10.7 mm | 30 mm | 340 mm | |
| | 8.5 mm | 11.3 mm | 30 mm | 345 mm | |
| | 9.0 mm | 12.0 mm | 34 mm | 350 mm | |
| 112082, Murphy, 1 eye | 9.5 mm | 12.7 mm | 34 mm | 350 mm | |
| | 10.0 mm | 13.3 mm | 34 mm | 350 mm | |
| | | | | | |

* Length without connector

SAFETYCLEAR

CLEAR TRACHEAL TUBE MADE OF PVC WITHOUT CUFF

nasal/oral
sizes: I.D. 2.0–10.0 mm

semi-seated connector, cupped atrau-
matic tip, continuous X-ray marker,
graduated

- latex-free
- sterile



| SAFETYCLEAR | | | | | RÜSCH | |
|---|-----------------|---------|---------|------------------|-------|--|
| REF. | ORDER SIZE/I.D. | O.D. | LENGTH* | LENGTH BLACK TIP | QTY | |
| 100380, Magill sizes: I.D. 2.0–10.0 mm | 2.0 mm | 3.0 mm | 150 mm | 20 mm | 10 | |
| | 2.5 mm | 3.3 mm | 160 mm | 20 mm | | |
| | 3.0 mm | 4.0 mm | 170 mm | 20 mm | | |
| | 3.5 mm | 4.7 mm | 190 mm | 20 mm | | |
| | 4.0 mm | 5.3 mm | 210 mm | 30 mm | | |
| | 4.5 mm | 6.0 mm | 230 mm | 30 mm | | |
| | 5.0 mm | 6.7 mm | 250 mm | 40 mm | | |
| | 5.5 mm | 7.3 mm | 280 mm | 40 mm | | |
| | 6.0 mm | 8.0 mm | 290 mm | 40 mm | | |
| | 6.5 mm | 8.7 mm | 300 mm | 40 mm | | |
| 100382, Murphy, 1 eye sizes: I.D. 2.0–7.0 mm | 7.0 mm | 9.3 mm | 320 mm | – | | |
| | 7.5 mm | 10.0 mm | 330 mm | – | | |
| | 8.0 mm | 10.7 mm | 340 mm | – | | |
| | 8.5 mm | 11.3 mm | 345 mm | – | | |
| | 9.0 mm | 12.0 mm | 350 mm | – | | |
| | 9.5 mm | 12.7 mm | 350 mm | – | | |
| | 10.0 mm | 13.3 mm | 350 mm | – | | |

* Length without connector

ISIS ETT

ENDOTRACHEAL TUBE WITH INTEGRATED PORT FOR OPTIONAL SUBGLOTTIC SECRETION SUCTIONING

The ideal tube to provide the best of care to all your patients, up to 30 days.

nasal/oral 1 eye (Murphy)

Sizes: I.D. 6.0–9.0 mm

This convertible endotracheal tube with separate suction line allows for subglottic secretion removal on demand. This frees the clinician from the burden of deciding for an expensive tube at the time of intubation or to extubate/re-intubate a patient to provide a VAP prevention method of subglottic secretion suctioning. Thanks to the ISIS flexible design, subglottic suctioning can be provided to any patient whenever necessary.

SUCTION LINE FOR ISIS ENDOTRACHEAL TUBE

When connected to the ISIS endotracheal tube, the optional suction line provides access from the top of the ETT cuff for easy & safe suctioning of the subglottic secretions that spill over the cuff. Available separately.

1 size fits all ISIS tubes



TELEFLEX ISIS ETT

| REF. | ORDER SIZE/I.D. | O.D. | CUFF Ø | LENGTH* | QTY |
|--------|-----------------|---------|---------|---------|-----|
| 112662 | 6.0 mm | 9.2 mm | 20.5 mm | 290 mm | 10 |
| | 6.5 mm | 9.9 mm | 24 mm | 300 mm | |
| | 7.0 mm | 10.6 mm | 26 mm | 320 mm | |
| | 7.5 mm | 11.3 mm | 26 mm | 330 mm | |
| | 8.0 mm | 12.0 mm | 28 mm | 340 mm | |
| | 8.5 mm | 12.6 mm | 28 mm | 345 mm | |
| | 9.0 mm | 13.2 mm | 29 mm | 350 mm | |

* Length without connector

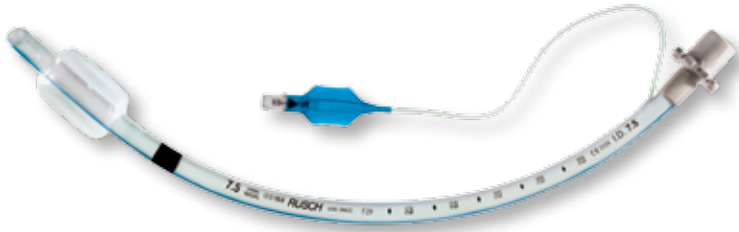
Endotracheal tube with integrated port for optional subglottic secretion suctioning.



SUCTION LINE

| REF. | QTY |
|--------|-----|
| 502700 | 5 |

SUPER SAFETY SILK



TRACHEAL TUBE
 MADE OF DEHP-FREE PVC
 WITH LOW PRESSURE
 HIGH VOLUME CUFF

nasal/oral
 sizes: I.D. 3.0–10.0 mm

tissue-friendly thermosensitive
 material, especially advantageous
 for long-term intubation, soft
 atraumatic tip, continuous X-ray
 marker, semi-seated connector,
 low pressure sealing, Safety Silk
 surface, black ring for intubation
 depth control

- latex-free
- sterile



| SUPER SAFETY SILK | | | | | RÜSCH |
|---|-----------------|---------|---------|--------|-------|
| REF. | ORDER SIZE/I.D. | O.D. | CUFF Ø | LENGTH | QTY |
| 112682, Murphy, 1 eye sizes: I.D. 3.0–10.0 mm | 3.0 mm | 5.3 mm | 8.0 mm | 170 mm | 10 |
| | 3.5 mm | 6.0 mm | 10.5 mm | 190 mm | |
| | 4.0 mm | 6.3 mm | 10.5 mm | 220 mm | |
| | 4.5 mm | 6.7 mm | 13.0 mm | 230 mm | |
| 112680, Magill sizes: I.D. 5.0–10.0 mm | 5.0 mm | 7.3 mm | 16.5 mm | 250 mm | |
| | 5.5 mm | 8.0 mm | 18.5 mm | 280 mm | |
| | 6.0 mm | 8.7 mm | 20.5 mm | 290 mm | |
| | 6.5 mm | 9.3 mm | 24.0 mm | 300 mm | |
| | 7.0 mm | 10.0 mm | 26.0 mm | 320 mm | |
| | 7.5 mm | 10.7 mm | 26.0 mm | 330 mm | |
| | 8.0 mm | 11.6 mm | 28.0 mm | 340 mm | |
| | 8.5 mm | 12.4 mm | 28.0 mm | 345 mm | |
| | 9.0 mm | 13.0 mm | 28.0 mm | 350 mm | |
| | 9.5 mm | 14.2 mm | 29.0 mm | 350 mm | |
| | 10.0 mm | 15.0 mm | 29.0 mm | 350 mm | |

PEDI SAFETY SILK



CLEAR TRACHEAL TUBE MADE OF SOFT PVC

part of the Safety Silk family,
nasal/oral (Magill)

sizes: I.D. 2.0–5.5 mm

semi-seated connector, cupped atrau-
matic black tip, continuous X-ray
marker, soft version, graduated

- latex-free
- sterile



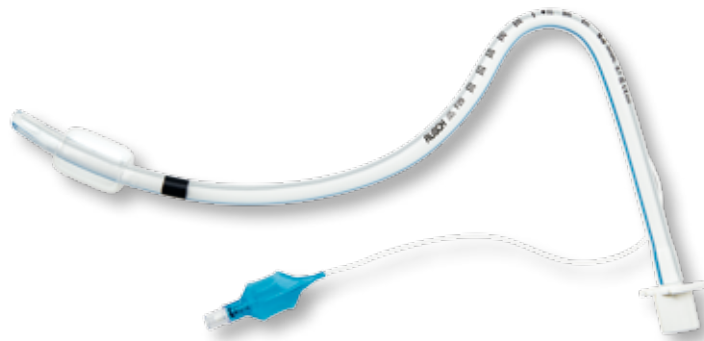
PEDI SAFETY SILK

RÜSCH

| REF. | ORDER SIZE/I.D. | O.D. | LENGTH* | BLACK TIP LENGTH | QTY |
|--------|-----------------|--------|---------|------------------|-----|
| 100480 | 2.0 mm | 3.3 mm | 140 mm | 20 mm | 10 |
| | 2.5 mm | 4.0 mm | 160 mm | 20 mm | |
| | 3.0 mm | 4.7 mm | 180 mm | 20 mm | |
| | 3.5 mm | 5.3 mm | 200 mm | 20 mm | |
| | 4.0 mm | 6.0 mm | 220 mm | 30 mm | |
| | 4.5 mm | 6.7 mm | 240 mm | 30 mm | |
| | 5.0 mm | 7.3 mm | 260 mm | 40 mm | |
| | 5.5 mm | 8.0 mm | 280 mm | 40 mm | |

* Length without connector

NASAL SAFETY SILK



CLEAR SOFT ANATOMICALLY SHAPED TUBE

MADE OF DEHP-FREE PVC

nasal only, 1 eye (Murphy)

sizes: I.D. 3.0–8.0 mm

extremely soft & tissue-friendly PVC,
bonded connector, kink-resistant,
cupped atraumatic tip, continuous blue
X-ray marker, graduated, with low-
pressure cuff, blue pilot balloon, valve
for Luer and Luer-lock syringes

- latex-free
- sterile



NASAL SAFETY SILK

RÜSCH

| REF. | ORDER SIZE/I.D. | O.D. | CUFF Ø | LENGTH | QTY |
|--------|-----------------|---------|---------|--------|-----|
| 111782 | 3.0 mm | 5.3 mm | 11.0 mm | 240 mm | 10 |
| | 3.5 mm | 6.0 mm | 11.0 mm | 271 mm | |
| | 4.0 mm | 6.3 mm | 13.0 mm | 303 mm | |
| | 4.5 mm | 6.7 mm | 13.0 mm | 338 mm | |
| | 5.0 mm | 7.3 mm | 16.0 mm | 358 mm | |
| | 5.5 mm | 8.0 mm | 18.0 mm | 368 mm | |
| | 6.0 mm | 8.7 mm | 20.0 mm | 415 mm | |
| | 6.5 mm | 9.3 mm | 24.0 mm | 420 mm | |
| | 7.0 mm | 10.0 mm | 26.0 mm | 430 mm | |
| | 7.5 mm | 10.7 mm | 26.0 mm | 445 mm | |
| | 8.0 mm | 11.3 mm | 28.0 mm | 455 mm | |

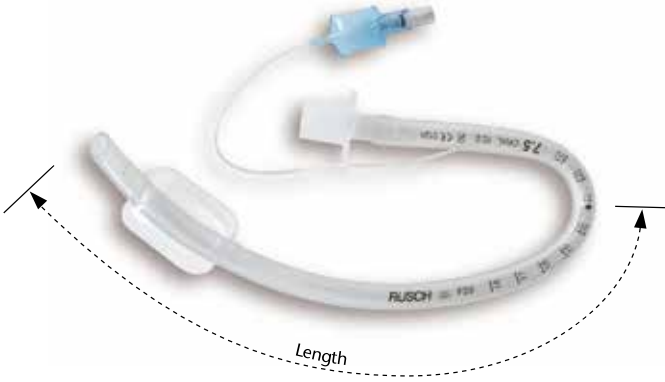
AGT TRACHEAL TUBE ORAL

**CLEAR ANATOMICALLY SHAPED
AGT TUBE MADE OF PVC
WITH LOW-PRESSURE CUFF**

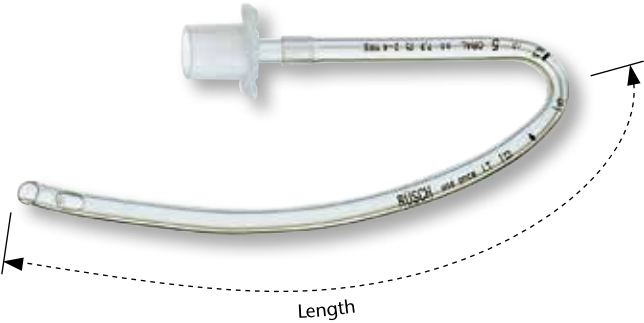
oral, 1 eye
sizes: I.D. 3.5–9.0 mm

semi-seated connector, cupped
atraumatic tip, continuous X-ray
marker, graduated, low-pressure cuff,
blue pilot balloon, valve for Luer
and Luer-lock syringes

- latex-free
- sterile



| AGT TRACHEAL TUBE, ORAL | | | | | RÜSCH |
|-------------------------|-----------------|---------|--------|---------|-------|
| REF. | ORDER SIZE/I.D. | O.D. | CUFF Ø | LENGTH* | QTY |
| 111780 | 3.5 mm | 5.3 mm | 11 mm | 120 mm | 10 |
| | 4.0 mm | 6.0 mm | 11 mm | 130 mm | |
| | 4.5 mm | 6.3 mm | 13 mm | 145 mm | |
| | 5.0 mm | 6.7 mm | 13 mm | 155 mm | |
| | 5.5 mm | 7.3 mm | 16 mm | 165 mm | |
| | 6.0 mm | 8.0 mm | 18 mm | 180 mm | |
| | 6.5 mm | 8.7 mm | 20 mm | 190 mm | |
| | 7.0 mm | 9.3 mm | 24 mm | 200 mm | |
| | 7.5 mm | 10.0 mm | 26 mm | 210 mm | |
| | 8.0 mm | 10.7 mm | 26 mm | 220 mm | |
| | 8.5 mm | 11.3 mm | 28 mm | 230 mm | |
| | 9.0 mm | 12.0 mm | 28 mm | 240 mm | |



**CLEAR ANATOMICALLY SHAPED
AGT TUBE MADE OF PVC
WITHOUT CUFF**

oral, 2 eyes
sizes: I.D. 3.0–7.0 mm

semi-seated connector, cupped
atraumatic tip, continuous X-ray
marker, graduated

- latex-free
- sterile

| AGT TRACHEAL TUBE, ORAL | | | | | RÜSCH | |
|-------------------------|---------------------|--------|------------|---------|-------------------------|-----|
| REF. | ORDER SIZE/ I.D. | O.D. | O.D. (CH.) | LENGTH* | RECOMMENDED SIZE FOR | QTY |
| 100180 | 3.0 mm | 4.0 mm | Ch. 12 | 105 mm | newborn babies | 10 |
| | 3.5 mm | 4.7 mm | Ch. 14 | 120 mm | 1–6 months | |
| | 4.0 mm | 5.3 mm | Ch. 16 | 130 mm | 0.5–1 year | |
| | 4.5 mm | 6.0 mm | Ch. 18 | 145 mm | 1–2 years | |
| | 5.0 mm | 6.7 mm | Ch. 20 | 155 mm | 2–4 years | |
| | 5.5 mm | 7.3 mm | Ch. 22 | 165 mm | 4–6 years | |
| | 6.0 mm | 8.0 mm | Ch. 24 | 180 mm | 6–8 years | |
| | 6.5 mm | 8.7 mm | Ch. 26 | 190 mm | 8–9 years | |
| | 7.0 mm | 9.3 mm | Ch. 28 | 200 mm | over 9 | |

* For length see picture

AGT TRACHEAL TUBE NASAL

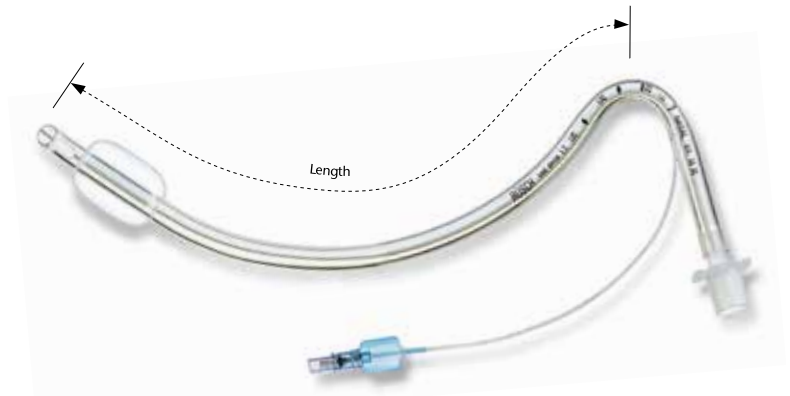
CLEAR ANATOMICALLY SHAPED AGT TUBE MADE OF PVC WITH LOW-PRESSURE CUFF

nasal only, 1 eye

sizes: I.D. 3.5–8.0 mm

semi-seated connector, cupped atraumatic tip, continuous X-ray marker, graduated, low-pressure cuff, blue pilot balloon, valve for Luer and Luer-lock syringes

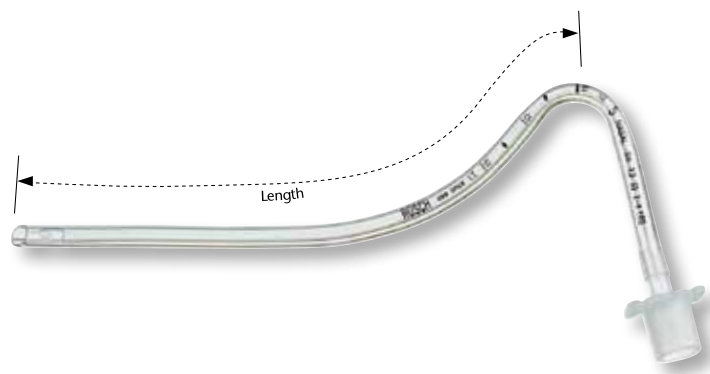
- latex-free
- sterile



AGT TRACHEAL TUBE, NASAL

RÜSCH

| REF. | ORDER SIZE/I.D. | O.D. | CUFF Ø | LENGTH* | QTY |
|--------|-----------------|---------|--------|---------|-----|
| 111781 | 3.5 mm | 5.3 mm | 11 mm | 160 mm | 10 |
| | 4.0 mm | 6.0 mm | 11 mm | 185 mm | |
| | 4.5 mm | 6.3 mm | 13 mm | 220 mm | |
| | 5.0 mm | 6.7 mm | 13 mm | 235 mm | |
| | 5.5 mm | 7.3 mm | 16 mm | 245 mm | |
| | 6.0 mm | 8.0 mm | 18 mm | 260 mm | |
| | 6.5 mm | 8.7 mm | 20 mm | 270 mm | |
| | 7.0 mm | 9.3 mm | 24 mm | 280 mm | |
| | 7.5 mm | 10.0 mm | 26 mm | 290 mm | |
| | 8.0 mm | 10.7 mm | 26 mm | 300 mm | |



CLEAR ANATOMICALLY SHAPED AGT TUBE MADE OF PVC WITHOUT CUFF

nasal only, 2 eyes

sizes: I.D. 3.0–7.0 mm

semi-seated connector, cupped atraumatic tip, continuous X-ray marker, graduated

- latex-free
- sterile

AGT TRACHEAL TUBE, NASAL

RÜSCH

| REF. | ORDER SIZE/I.D. | O.D. | O.D. (CH.) | LENGTH* | RECOMMENDED SIZE FOR | QTY |
|--------|-----------------|--------|------------|---------|----------------------|-----|
| 100181 | 3.0 mm | 4.0 mm | Ch. 12 | 115 mm | newborn babies | 10 |
| | 3.5 mm | 4.7 mm | Ch. 14 | 140 mm | 1–6 months | |
| | 4.0 mm | 5.3 mm | Ch. 16 | 155 mm | 0.5–1 year | |
| | 4.5 mm | 6.0 mm | Ch. 18 | 180 mm | 1–2 years | |
| | 5.0 mm | 6.7 mm | Ch. 20 | 190 mm | 2–4 years | |
| | 5.5 mm | 7.3 mm | Ch. 22 | 195 mm | 4–6 years | |
| | 6.0 mm | 8.0 mm | Ch. 24 | 205 mm | 6–8 years | |
| | 6.5 mm | 8.7 mm | Ch. 26 | 210 mm | 8–9 years | |
| | 7.0 mm | 9.3 mm | Ch. 28 | 215 mm | over 9 | |

* For length see picture

SILKOCLEAR

**CLEAR TRACHEAL TUBE
MADE OF SILICONE WITH
PREFORMED CUFF**

nasal/oral, 1 eye (Murphy)
sizes: I.D. 5.0–9.0 mm

fixed connector, valve for Luer and
Luer-lock adapter syringes, cupped
atraumatic tip, continuous X-ray mark-
er, black position indicator for correct
tube placement, transparent pilot bal-
loon, fluted inner lumen, graduated

- latex-free
- sterile



| SILKOCLEAR | | | | | RÜSCH |
|------------|-------------------|---------|---------|---------|-------|
| REF. | ORDER SIZE / I.D. | O.D. | CUFF Ø | LENGTH* | QTY |
| 105102 | 5.0 mm | 7.3 mm | 8.5 mm | 240 mm | 5 |
| | 5.5 mm | 8.0 mm | 12.0 mm | 270 mm | |
| | 6.0 mm | 8.7 mm | 12.0 mm | 280 mm | |
| | 6.5 mm | 9.3 mm | 13.5 mm | 290 mm | |
| | 7.0 mm | 10.0 mm | 13.5 mm | 300 mm | |
| | 7.5 mm | 10.7 mm | 13.5 mm | 310 mm | |
| | 8.0 mm | 11.3 mm | 16.0 mm | 320 mm | |
| | 8.5 mm | 12.0 mm | 16.0 mm | 330 mm | |
| | 9.0 mm | 12.7 mm | 16.0 mm | 340 mm | |



**CLEAR TRACHEAL TUBE
MADE OF SILICONE
WITHOUT CUFF**

nasal/oral (Magill)
sizes: I.D. 2.0–4.5 mm

semi-seated connector, black tip,
graduated

- latex-free
- sterile

| SILKOCLEAR | | | | | RÜSCH |
|------------|-------------------|--------|---------|------------------|-------|
| REF. | ORDER SIZE / I.D. | O.D. | LENGTH* | BLACK TIP LENGTH | QTY |
| 100280 | 2.0 mm | 3.3 mm | 120 mm | 20 mm | 10 |
| | 2.5 mm | 4.0 mm | 140 mm | 20 mm | |
| | 3.0 mm | 4.7 mm | 160 mm | 20 mm | |
| | 3.5 mm | 5.3 mm | 180 mm | 20 mm | |
| | 4.0 mm | 6.0 mm | 200 mm | 30 mm | |
| | 4.5 mm | 6.7 mm | 220 mm | 30 mm | |

* Length without connector

Please note:
SILKOSPRAY is not suitable for devices made of silicone. If you
require a lubricant, we recommend our TrachJell (page 49) or
commercially available gels.

RÜSCHFLEX

**ARMOURED PREFORMED
TRACHEAL TUBE,
CURVED, MADE OF PVC
WITH LOW-PRESSURE CUFF**
nasal/oral
sizes: I.D. 3.5–10.0 mm

fixed white connector, blue pilot balloon,
valve for Luer- and Luer-lock syringes,
radiopaque, graduated, also available with
integrated FlexiSlip stylet (can be ordered
separately, Ref. 503700. see page 46 for
more details)

- latex-free
- sterile



*Magill, Ref. 104201
Size: I.D. 3.5–10.0 mm*



*Magill, with FlexiSlip,
Ref. 104203
Size: I.D. 5.0–9.0 mm*



| RÜSCHFLEX | | | RÜSCH | | |
|--|-----------------|---------|---------------------------------|---------------------------------|-----|
| REF. | ORDER SIZE/I.D. | O.D. | LENGTH* MAGILL 104201/104203 | LENGTH* MURPHY 104202/104204 | QTY |
| 104201, Magill sizes: I.D. 3.5–10.0 mm | 3.5 mm | 5.8 mm | 228 mm | 229 mm | 5 |
| | 4.0 mm | 6.3 mm | 235 mm | 237 mm | |
| 104203, Magill with FlexiSlip sizes: I.D. 5.0–9.0 mm | 4.5 mm | 6.8 mm | 256 mm | 259 mm | |
| | 5.0 mm | 7.3 mm | 319 mm | 321 mm | |
| | 5.5 mm | 7.8 mm | 319 mm | 322 mm | |
| | 6.0 mm | 8.4 mm | 326 mm | 329 mm | |
| | 6.5 mm | 9.0 mm | 330 mm | 334 mm | |
| | 7.0 mm | 9.6 mm | 349 mm | 352 mm | |
| | 7.5 mm | 10.2 mm | 353 mm | 356 mm | |
| | 8.0 mm | 10.8 mm | 360 mm | 364 mm | |
| | 8.5 mm | 11.3 mm | 384 mm | 388 mm | |
| | 9.0 mm | 11.9 mm | 393 mm | 398 mm | |
| 104202, Murphy, 1 eye sizes: I.D. 3.5–10.0 mm | 9.5 mm | 12.4 mm | 394 mm | 399 mm | |
| | 10.0 mm | 12.9 mm | 395 mm | 399 mm | |
| | | | | | |
| 104204, Murphy with FlexiSlip sizes: I.D. 5.0–9.0 mm | | | | | |
| | | | | | |
| | | | | | |

* Length without connector

ARMOURED TRACHEAL TUBES

Ref. 104004



**ARMOURED TRACHEAL TUBE,
STRAIGHT, MADE OF PVC,
WITH LOW-PRESSURE CUFF**
nasal/oral
sizes: I.D. 5.0–9.0 mm

valve for Luer and Luer-lock syringes,
radiopaque, blue pilot balloon,
graduated

- latex-free
- sterile

ARMOURED TRACHEAL TUBE

RÜSCH

| REF. | ORDER SIZE/I.D. | O.D. | CUFF Ø | LENGTH* | QTY |
|------------------------------------|-----------------|---------|---------|----------|-----|
| 104004 fixed white connector | 5.0 mm | 7.8 mm | 17.5 mm | 253.0 mm | 2 |
| | 5.5 mm | 8.3 mm | 22.0 mm | 253.5 mm | |
| | 6.0 mm | 8.8 mm | 22.0 mm | 313.5 mm | |
| | 6.5 mm | 9.3 mm | 26.5 mm | 313.5 mm | |
| | 7.0 mm | 9.8 mm | 26.5 mm | 314.0 mm | |
| | 7.5 mm | 10.3 mm | 28.5 mm | 314.0 mm | |
| | 8.0 mm | 10.8 mm | 28.5 mm | 314.0 mm | |
| | 8.5 mm | 11.3 mm | 29.5 mm | 354.0 mm | |
| | 9.0 mm | 11.8 mm | 29.5 mm | 354.5 mm | |



104000
blue mounted
connector
FO intubation

Tip:
Ref. 104000 without connector can be used
for fiberoptic intubation along with a Mainz
universal adaptor (see page 48).

Attention:
We recommend spraying the inside of the tracheal tube
and the outside of the suction catheter with **SILKOSPRAY**
(Ref. 556000, see page 49) prior to use.



**PAEDIATRIC ARMOURED
TRACHEAL TUBE, STRAIGHT,
MADE OF PVC, WITHOUT CUFF**
nasal/oral
sizes: I.D. 2.5–6.5 mm

mounted connector, radiopaque,
graduated

- latex-free
- sterile

PAEDIATRIC ARMOURED TRACHEAL TUBE

RÜSCH

| REF. | ORDER SIZE/I.D. | O.D. | LENGTH* | QTY |
|--------|-----------------|--------|----------|-----|
| 103600 | 2.5 mm | 4.1 mm | 184.0 mm | 2 |
| | 3.0 mm | 4.8 mm | 184.5 mm | |
| | 3.5 mm | 5.5 mm | 184.5 mm | |
| | 4.0 mm | 6.0 mm | 194.5 mm | |
| | 4.5 mm | 6.5 mm | 198.0 mm | |
| | 5.0 mm | 7.2 mm | 208.0 mm | |
| | 5.5 mm | 7.7 mm | 208.0 mm | |
| | 6.0 mm | 8.2 mm | 208.0 mm | |
| | 6.5 mm | 8.9 mm | 268.5 mm | |

* Length without connector

SILKOCLEAR FLEX



**ARMOURED TRACHEAL TUBE
MADE OF SILICONE, WITH HIGHLY
FLEXIBLE THIN-WALLED CUFF**
nasal/oral, 1 eye (Murphy)
sizes: I.D. 3.5–10.0 mm

fixed connector, valve for Luer and
Luer-lock syringes, black position
indicator for correct tube placement,
pilot balloon, smooth inner tube
coating, graduated

- latex-free
- sterile

SILKOCLEAR FLEX

RÜSCH

| REF. | ORDER SIZE/I.D. | O.D. | CUFF Ø | LENGTH* | QTY |
|--------|-----------------|---------|---------|----------|-----|
| 105702 | 3.5 mm | 5.0 mm | 7.0 mm | 226.0 mm | 2 |
| | 4.0 mm | 5.7 mm | 7.0 mm | 246.0 mm | |
| | 4.5 mm | 6.3 mm | 7.0 mm | 250.5 mm | |
| | 5.0 mm | 6.7 mm | 8.5 mm | 268.0 mm | |
| | 5.5 mm | 7.3 mm | 12.0 mm | 299.0 mm | |
| | 6.0 mm | 8.0 mm | 12.0 mm | 330.5 mm | |
| | 6.5 mm | 8.7 mm | 12.0 mm | 331.0 mm | |
| | 7.0 mm | 9.3 mm | 13.5 mm | 332.0 mm | |
| | 7.5 mm | 10.0 mm | 13.5 mm | 342.5 mm | |
| | 8.0 mm | 10.7 mm | 16.0 mm | 345.5 mm | |
| | 8.5 mm | 11.3 mm | 16.0 mm | 376.0 mm | |
| | 9.0 mm | 12.0 mm | 16.0 mm | 375.0 mm | |
| | 9.5 mm | 12.7 mm | 18.0 mm | 375.5 mm | |
| | 10.0 mm | 13.3 mm | 18.0 mm | 378.0 mm | |



**PAEDIATRIC ARMOURED
TRACHEAL TUBE, STRAIGHT,
MADE OF SILICONE,
WITHOUT CUFF**
nasal/oral
sizes: I.D. 2.0–6.5 mm

fixed connector, cupped atraumatic
tip, radiopaque, graduated

- latex-free
- sterile

PAEDIATRIC ARMOURED TRACHEAL TUBE

RÜSCH

| REF. | ORDER SIZE/I.D. | O.D. | LENGTH* | QTY |
|--------|-----------------|--------|----------|-----|
| 105400 | 2.0 mm | 3.3 mm | 223.0 mm | 2 |
| | 2.5 mm | 3.9 mm | 224.0 mm | |
| | 3.0 mm | 4.3 mm | 225.5 mm | |
| | 3.5 mm | 5.0 mm | 226.0 mm | |
| | 4.0 mm | 5.7 mm | 246.0 mm | |
| | 4.5 mm | 6.3 mm | 250.5 mm | |
| | 5.0 mm | 6.7 mm | 263.0 mm | |
| | 5.5 mm | 7.3 mm | 294.5 mm | |
| | 6.0 mm | 8.0 mm | 326.0 mm | |
| | 6.5 mm | 8.7 mm | 327.5 mm | |

* Length without connector

Please note: SILKOSPRAY is not suitable for devices made of silicone.
If you require a lubricant, we recommend commercially available gels.

ARMoured TRACHEAL TUBE, STRAIGHT, MADE OF SILKOLATEX, WITH SILICONE CUFF

nasal/oral

sizes: I.D. 3.0–10.5 mm

O.D. in CH 18.0–42.0

mounted connector, radiopaque,
graduated, with cuff, pilot balloon
and universal injection port

- sterile

Tip: Ref. 103040 without connector can be used
for fiberoptic intubation along with a Mainz
universal adaptor (see page 48)

Attention:

These products contain natural rubber latex which
may cause allergic reactions.



ARMoured TRACHEAL TUBE

RÜSCH

| REF. | ORDER SIZE | I.D. | O.D. | LENGTH* | QTY |
|--------|------------|---------|---------|----------|-----|
| 103040 | Ch. 18 | 3.0 mm | 6.0 mm | 229.0 mm | 5 |
| | Ch. 20 | 3.5 mm | 6.7 mm | 232.5 mm | |
| | Ch. 22 | 4.0 mm | 7.3 mm | 232.5 mm | |
| | Ch. 24 | 5.0 mm | 8.0 mm | 253.0 mm | |
| | Ch. 26 | 5.5 mm | 8.7 mm | 253.0 mm | |
| | Ch. 28 | 6.0 mm | 9.3 mm | 313.5 mm | |
| | Ch. 30 | 6.5 mm | 10.0 mm | 313.5 mm | |
| | Ch. 32 | 7.0 mm | 10.7 mm | 314.0 mm | |
| | Ch. 34 | 8.0 mm | 11.3 mm | 354.0 mm | |
| | Ch. 36 | 8.5 mm | 12.0 mm | 354.5 mm | |
| | Ch. 38 | 9.0 mm | 12.7 mm | 354.5 mm | |
| | Ch. 40 | 9.5 mm | 13.3 mm | 355.0 mm | |
| | Ch. 42 | 10.5 mm | 14.0 mm | 355.0 mm | |

BRONCHOFLEX-SET

ARMoured TRACHEAL/ INSERTION TUBE MADE OF PVC FOR USE IN BRONCHOSCOPY

(with separate oxygen tubing)

sizes: I.D. 7.5 mm and 8.5 mm

mounted connector, radiopaque,
approx. 33 cm long, double lumen,
graduated, siliconised, with or
without cuff

- latex-free
- sterile

Attention:

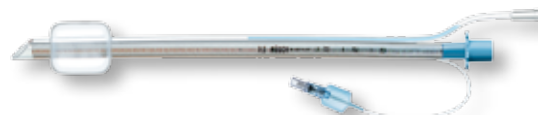
We recommend spraying the inside of the
bronchial tube and the outside of the suction
catheter with SILKOSPRAY (Ref. 556000,
see p. 49) prior to use.



BRONCHOFLEX-SET

RÜSCH

| REF. | ORDER SIZE/I.D. | TOTAL O.D. | LENGTH* | QTY |
|--|-----------------|------------|---------|-----|
| 104100 | 7.5 mm | 13.8 mm | 319 mm | 1 |
| SET COMPONENTS <ul style="list-style-type: none"> armoured tracheal/insertion tube made of PVC oxygen tubing made of PVC, approx. 110 cm long plastic bite block with fixation flange neck band | | | | |



BRONCHOFLEX-SET

RÜSCH

| REF. | ORDER SIZE/I.D. | TOTAL O.D. | LENGTH* | QTY |
|---|-----------------|------------|---------|-----|
| 104103 | 8.5 mm | 11.7 mm | 359 mm | 1 |
| SET COMPONENTS <ul style="list-style-type: none"> armoured tracheal/insertion tube made of PVC with high-volume low-pressure cuff oxygen tubing made of PVC, approx. 110 cm long valve for Luer-lock syringes neckband | | | | |

* Length without connector

LASER TUBE

PREFORMED TRACHEAL TUBE
WITH DEFINED LASER-RESISTANCE
MADE OF WHITE SOFT RUBBER
FOR LASER INTERVENTION IN
THE LARYNGEAL SPACE

oral/nasal (Magill), 1 eye (Murphy)
sizes: I.D. 4.0–8.0 mm

fixed white connector, two-way stop-
cocks with Luer and Luer-lock adapter
and locking mechanism, cupped
atraumatic tip, two cuffs inside one
another, two pilot balloons, non-kink-
ing shaft, Laserguard film 17 cm long
consisting of Merocel® foam and
corrugated silver foil

- sterile

Attention:
These products contain natural rubber
latex which may cause allergic reactions.



| LASER TUBE | | | | | | RÜSCH | |
|------------|-------------------|---------|----------------|---------------|---------|-------|--|
| REF. | ORDER SIZE / I.D. | O.D. | CUFF Ø OUTSIDE | CUFF Ø INSIDE | LENGTH* | QTY | |
| 102004* | 4.0 mm | 8.0 mm | 20 mm | 20 mm | 400 mm | 2 | |
| | 5.0 mm | 9.0 mm | 20 mm | 20 mm | 400 mm | | |
| | 6.0 mm | 10.8 mm | 24 mm | 24 mm | 400 mm | | |
| | 7.0 mm | 12.3 mm | 28 mm | 28 mm | 400 mm | | |
| | 8.0 mm | 13.4 mm | 28 mm | 28 mm | 400 mm | | |

* Length without connector



CLEAR MICROLARYNGEAL TUBE



**MADE OF PVC WITH HIGH-VOLUME
LOW-PRESSURE CUFF**

oral/nasal
sizes: I.D. 4.0–6.0 mm
thinner tube body designed for inter-
ventions in the laryngeal space

semi-seated connector, valve for Luer
and Luer-lock syringes, continuous
X-ray marker, blue pilot balloon,
graduated

- latex-free
- sterile



| MICROLARYNGEAL TUBE | | | | | RÜSCH |
|---------------------|-----------------|--------|--------|---------|-------|
| REF. | ORDER SIZE/I.D. | O.D. | CUFF Ø | LENGTH* | QTY |
| 112460 | 4.0 mm | 6.0 mm | 31 mm | 360 mm | 10 |
| | 5.0 mm | 7.3 mm | 31 mm | 360 mm | |
| | 6.0 mm | 8.7 mm | 31 mm | 360 mm | |

* Length without connector

OXFORD TUBE



**CLEAR ANATOMICALLY SHAPED
NON-KINKING TUBE MADE OF PVC
WITH LOW-PRESSURE CUFF**

sizes: I.D. 7.0–10.0 mm

semi-seated connector, valve for Luer
and Luer-lock syringes, atraumatic
tip, continuous X-ray marker, blue pilot
balloon, graduated

- latex-free
- sterile



| OXFORD TUBE | | | | | RÜSCH |
|-------------|-----------------|---------|--------|----------|-------|
| REF. | ORDER SIZE/I.D. | O.D. | CUFF Ø | LENGTH* | QTY |
| 112880 | 7.0 mm | 10.0 mm | 26 mm | 229.5 mm | 10 |
| | 8.0 mm | 11.3 mm | 28 mm | 237.0 mm | |
| | 9.0 mm | 12.7 mm | 29 mm | 243.5 mm | |
| | 10.0 mm | 14.0 mm | 29 mm | 250.5 mm | |

SOFT RUBBER TRACHEAL TUBE



**MADE OF SOFT RED RUBBER,
WITH CUFF**

Magill
sizes: I.D. 2.5–11.0 mm

semi-coated with SILKOLATEX®,
cuff and pilot balloon made of
SILKOLATEX®, universal injection
port, graduated

- suitable for MRT
- without metal

Attention:
*These products contain natural rubber latex
which may cause allergic reactions*

| SOFT RUBBER TRACHEAL TUBE | | | | RÜSCH |
|---------------------------|-----------------|---------|---------|-------|
| REF. | ORDER SIZE/I.D. | O.D. | LENGTH* | QTY |
| 102000 | 2.5 mm | 4.0 mm | 140 mm | 10 |
| | 3.0 mm | 4.7 mm | 160 mm | |
| | 3.5 mm | 5.3 mm | 180 mm | |
| | 4.0 mm | 6.0 mm | 200 mm | |
| | 4.5 mm | 6.7 mm | 220 mm | |
| | 5.0 mm | 7.3 mm | 240 mm | |
| | 5.5 mm | 8.0 mm | 270 mm | |
| | 6.0 mm | 8.7 mm | 280 mm | |
| | 6.5 mm | 9.3 mm | 290 mm | |
| | 7.0 mm | 10.0 mm | 300 mm | |
| | 7.5 mm | 10.7 mm | 310 mm | |
| | 8.0 mm | 11.3 mm | 320 mm | |
| | 8.5 mm | 12.0 mm | 330 mm | |
| | 9.0 mm | 12.7 mm | 340 mm | |
| | 9.5 mm | 13.3 mm | 350 mm | |
| | 10.0 mm | 14.0 mm | 360 mm | |
| | 10.5 mm | 14.7 mm | 360 mm | |
| | 11.0 mm | 15.3 mm | 360 mm | |

* Length without connector

| STANDARD CONNECTOR | | | RÜSCH |
|--------------------|-----------------|--|-------|
| REF. | ORDER SIZE/I.D. | DESCRIPTION | QTY |
| 501003 | 1.5 mm–11.0 mm | made of plastic, latex-free, 15 mm connection (O.D.) | 10 |

AID INSTILLATION CATHETER

FOR DRUG INSTILLATION DURING CPR AND SURFACTANT APPLICATION IN NEONATOLOGY

with sealable Luer-lock adapter, multiple perforations over a length of 1 cm, opening 1 cm from distal end of the catheter, with intubation stylet, graduated

- latex-free
- sterile

EDGAR TUBE

CLEAR TRACHEAL TUBE MADE OF PVC FOR ENDO-BRONCHIAL DRUG & GAS APPLICATION DURING RESUSCITATION nasal/oral (Magill)

semi-seated connector, additional instillation channel with sealable Luer-lock adapter, continuous X-ray marker, graduated

Ref. 111480

sizes: I.D. 6.5–10.0 mm with low-pressure cuff, valve for Luer and Luer-lock syringes and black position indicator for correct tube placement

Ref. 111380

sizes: I.D. 2.5–6.0 mm without cuff, with black tip

- latex-free
- sterile

AID adapter set for CPR



AID ADAPTER SET

RÜSCH

| REF. | SIZE/O.D. | DESCRIPTION | QTY |
|-----------------------------|-----------|--------------------------------|-----|
| 111100 | Ch. 4 | catheter with angled connector | 1 |
| SET COMPONENTS | | | |
| • AID instillation catheter | | | |
| • angled plastic connector | | | |



EDGAR TUBE

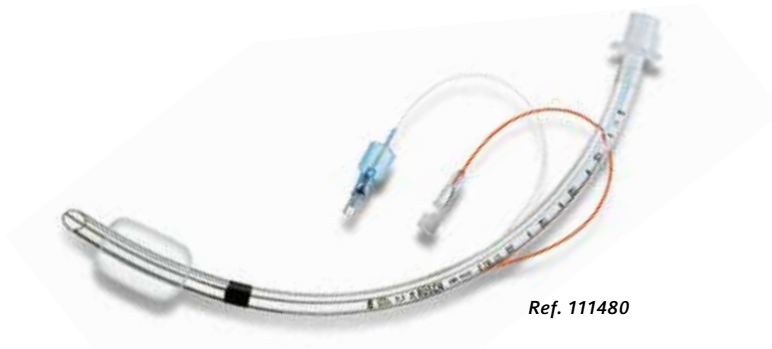
RÜSCH

| REF. | ORDER SIZE/I.D. | O.D. | CUFF Ø | LENGTH* | QTY |
|--------|-----------------|---------|--------|---------|-----|
| 111480 | 6.5 mm | 9.3 mm | 24 mm | 290 mm | 10 |
| | 7.0 mm | 10.0 mm | 26 mm | 300 mm | |
| | 7.5 mm | 10.7 mm | 26 mm | 310 mm | |
| | 8.0 mm | 11.3 mm | 28 mm | 320 mm | |
| | 8.5 mm | 12.0 mm | 28 mm | 330 mm | |
| | 9.0 mm | 12.7 mm | 29 mm | 340 mm | |
| | 9.5 mm | 13.3 mm | 29 mm | 350 mm | |
| | 10.0 mm | 14.0 mm | 29 mm | 360 mm | |
| 111380 | 2.5 mm | 4.0 mm | – | 140 mm | 10 |
| | 3.0 mm | 4.7 mm | – | 160 mm | |
| | 3.5 mm | 5.3 mm | – | 180 mm | |
| | 4.0 mm | 6.0 mm | – | 200 mm | |
| | 4.5 mm | 6.7 mm | – | 220 mm | |
| | 5.0 mm | 7.3 mm | – | 240 mm | |
| | 5.5 mm | 8.0 mm | – | 270 mm | |
| | 6.0 mm | 8.7 mm | – | 280 mm | |

* Length without connector



Ref. 111480



SHERIDAN ENDOTRACHEAL TUBES

Supplied under the SHERIDAN brand name, our endotracheal tubes offer all the features needed by today's health-care professionals, including a high level of tactile feed-back from the pilot balloon, thermosensitive PVC,

which allows the tubes to soften at body temperature, as well as a smooth tube tip that is moulded and gently cupped to minimise trauma during intubation.

SHERIDAN ISIS HVT

ENDOTRACHEAL TUBE WITH INTEGRATED PORT FOR OPTIONAL SUBGLOTTIC SECRETION SUCTIONING WITH HIGH VOLUME TAPERED CUFF
nasal/oral, 1 eye (Murphy)

The ideal tube to provide the best of care to all your patients, both over the short- & long-term. The unique convertible nature of the Teleflex ISIS HVT frees clinicians from the burden of choosing which tube is best for the patient at the time of intubation. ISIS features an integrated suction port and separate suction line allowing for subglottic secretion removal whenever necessary. Both connection ports can be sealed upon disconnection, reducing the risk of cross-contamination when not in use. When needed, the suction tube attaches to the ISIS HVT via a secure locking connection.

- sterile



SHERIDAN ISIS HVT

SHERIDAN

| REF. | ORDER SIZE/I.D. | QTY |
|---------|-----------------|-----|
| 5-13012 | 6.0 mm | 10 |
| 5-13013 | 6.5 mm | |
| 5-13014 | 7.0 mm | |
| 5-13015 | 7.5 mm | |
| 5-13016 | 8.0 mm | |
| 5-13017 | 8.5 mm | |
| 5-13018 | 9.0 mm | |



SUCTION LINE

| REF. | QTY |
|---------|-----|
| 5-23000 | 5 |

SHERIDAN/HVT® TRACHEAL TUBE



| SHERIDAN/HVT TRACHEAL TUBE | | SHERIDAN |
|----------------------------|-----------------|----------|
| REF. | ORDER SIZE/I.D. | QTY |
| 5-10310 | 5.0 mm | 10 |
| 5-10311 | 5.5 mm | |
| 5-10312 | 6.0 mm | |
| 5-10313 | 6.5 mm | |
| 5-10314 | 7.0 mm | |
| 5-10315 | 7.5 mm | |
| 5-10316 | 8.0 mm | |
| 5-10317 | 8.5 mm | |
| 5-10318 | 9.0 mm | |
| 5-10320 | 10.0 mm | |



HIGH-VOLUME TAPERED, LOW-PRESSURE CUFF

nasal/oral, 1 eye (Murphy)

The high-volume, large diameter cuff provides a positive tracheal wallseal, while the low-pressure cuff minimises capillary restriction. The tapered cuff reduces the risk of micro-aspiration, increases ease of use & minimises the risk of herniation.

- sterile

SHERIDAN/CF® TRACHEAL TUBE



| SHERIDAN/CF TRACHEAL TUBE | | | | SHERIDAN |
|---------------------------|-----------------|---------------|-----------------|----------|
| REF. | ORDER SIZE/I.D. | REF. | ORDER SIZE/I.D. | QTY |
| CF Magill Type | | CF Murphy Eye | | 10 |
| 5-10206 | 3.0 mm | 5-10106 | 3.0 mm | |
| | - | 5-10107 | 3.5 mm | |
| 5-10208 | 4.0 mm | 5-10108 | 4.0 mm | |
| | - | 5-10109 | 4.5 mm | |
| 5-10210 | 5.0 mm | 5-10110 | 5.0 mm | |
| | - | 5-10111 | 5.5 mm | |
| 5-10212 | 6.0 mm | 5-10112 | 6.0 mm | |
| 5-10213 | 6.5 mm | 5-10113 | 6.5 mm | |
| 5-10214 | 7.0 mm | 5-10114 | 7.0 mm | |
| 5-10215 | 7.5 mm | 5-10115 | 7.5 mm | |
| 5-10216 | 8.0 mm | 5-10116 | 8.0 mm | |
| 5-10217 | 8.5 mm | 5-10117 | 8.5 mm | |
| 5-10218 | 9.0 mm | 5-10118 | 9.0 mm | |
| 5-10219 | 9.5 mm | 5-10119 | 9.5 mm | |
| 5-10220 | 10.0 mm | 5-10120 | 10.0 mm | |



CLOSE FITTING, LOW-PRESSURE CUFF

nasal/oral, 1 eye (Murphy or Magill)

By providing ease of intubation and increasing visualisation, the opaque, close fitting, low- pressure cuff is ideal for short-term surgical intubations.

- sterile

SHERIDAN UNCUFFED™ TRACHEAL TUBE



SHERIDAN UNCUFFED TRACHEAL TUBE

SHERIDAN

| REF. | ORDER SIZE/I.D. | QTY |
|---------|-----------------|-----|
| 5-10404 | 2.0 mm | 10 |
| 5-10405 | 2.5 mm | |
| 5-10406 | 3.0 mm | |
| 5-10407 | 3.5 mm | |
| 5-10408 | 4.0 mm | |
| 5-10409 | 4.5 mm | |
| 5-10410 | 5.0 mm | |
| 5-10411 | 5.5 mm | |
| 5-10412 | 6.0 mm | |
| 5-10413 | 6.5 mm | |
| 5-10414 | 7.0 mm | |



MADE OF PVC, WITHOUT CUFF

nasal/oral, 1 eye (Murphy)

cut on (*) for oral use

Special depth lines at the distal tip indicate the depth of intubation below the chords. The smooth, moulded, gently cupped tip minimises trauma during intubation, while the tube softens at body temperature to conform to the airway anatomy.

- sterile

SHERIDAN PED-SOFT™ UNCUFFED TRACHEAL TUBE



SHERIDAN PED-SOFT UNCUFFED TRACHEAL TUBE

SHERIDAN

| REF. | ORDER SIZE/I.D. | DISTAL TIP TO END OF MARK | QTY |
|---------|-----------------|---------------------------|-----|
| 5-30404 | 2.0 mm | 20 mm | 10 |
| 5-30405 | 2.5 mm | 22 mm | |
| 5-30406 | 3.0 mm | 24 mm | |
| 5-30407 | 3.5 mm | 26 mm | |
| 5-30408 | 4.0 mm | 28 mm | |
| 5-30409 | 4.5 mm | 30 mm | |
| 5-30410 | 5.0 mm | 32 mm | |
| 5-30411 | 5.5 mm | 34 mm | |
| 5-30412 | 6.0 mm | 36 mm | |
| 5-30413 | 6.5 mm | 39 mm | |
| 5-30414 | 7.0 mm | 41 mm | |



MADE OF PVC, WITHOUT CUFF

nasal/oral, 1 eye (Murphy)

Made of soft PVC, the tube conforms to a child's anatomy. Furthermore, a well defined mark at the distal tip serves as reference point during intubation. Additional depth marks assist in placement during nasal intubation, while the smooth moulded, gently cupped tip minimises trauma during intubation.

- sterile

SHERIDAN PREFORMED™ TRACHEAL TUBE

HIGH-VOLUME TAPERED, LOW-PRESSURE CUFF

nasal/oral, 1 eye (Murphy) with cuffed version
nasal/oral, 2 eyes (Murphy) with uncuffed version

Sheridan Preformed Tracheal Tubes for oral and maxillofacial surgery allow the anaesthesia circuit connection to be positioned out of the surgical field.

Features include: bold marks at the center of the bend with distance to distal tip indicated, high-volume, large diameter cuff for positive tracheal wall seal, low-pressure cuff to minimise capillary restrictions.

Uncuffed tracheal tubes have two Murphy eyes for enhanced patient safety.

- sterile



| SHERIDAN PREFORMED TRACHEAL TUBE, ORAL | | | | SHERIDAN | |
|--|-----------------|-------------|-----------------|----------|--|
| REF. | ORDER SIZE/I.D. | REF. | ORDER SIZE/I.D. | QTY | |
| Uncuffed oral | | Cuffed oral | | 10 | |
| 5-22006 | 3.0 mm | | - | | |
| 5-22007 | 3.5 mm | | - | | |
| 5-22008 | 4.0 mm | 5-22208 | 4.0 mm | | |
| 5-22009 | 4.5 mm | 5-22209 | 4.5 mm | | |
| 5-22010 | 5.0 mm | 5-22210 | 5.0 mm | | |
| 5-22011 | 5.5 mm | 5-22211 | 5.5 mm | | |
| 5-22012 | 6.0 mm | 5-22212 | 6.0 mm | | |
| 5-22013 | 6.5 mm | 5-22213 | 6.5 mm | | |
| 5-22014 | 7.0 mm | 5-22214 | 7.0 mm | | |
| | | 5-22215 | 7.5 mm | | |
| | | 5-22216 | 8.0 mm | | |
| | | 5-22217 | 8.5 mm | | |
| | | 5-22218 | 9.0 mm | | |



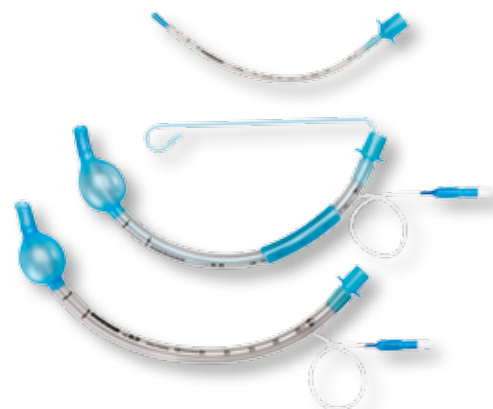
| SHERIDAN PREFORMED TRACHEAL TUBE, NASAL | | | | SHERIDAN | |
|---|-----------------|--------------|-----------------|----------|--|
| REF. | ORDER SIZE/I.D. | REF. | ORDER SIZE/I.D. | QTY | |
| Uncuffed nasal | | Cuffed nasal | | 10 | |
| 5-22106 | 3.0 mm | | - | | |
| 5-22107 | 3.5 mm | | - | | |
| 5-22108 | 4.0 mm | | - | | |
| 5-22109 | 4.5 mm | | - | | |
| 5-22110 | 5.0 mm | | - | | |
| 5-22111 | 5.5 mm | | - | | |
| 5-22112 | 6.0 mm | 5-22312 | 6.0 mm | | |
| 5-22113 | 6.5 mm | 5-22313 | 6.5 mm | | |
| 5-22114 | 7.0 mm | 5-22314 | 7.0 mm | | |
| | | 5-22315 | 7.5 mm | | |
| | | 5-22316 | 8.0 mm | | |

SPIRAL-FLEX REINFORCED TRACHEAL TUBE

HIGH-VOLUME TAPERED, LOW-PRESSURE CUFF

nasal/oral, with cuffed version

nasal/oral, 1 eye (Murphy) with uncuffed version



reduced risk of kinking due to stainless steel, spiral wound reinforcing wire within the tube wall; 15 mm connector is permanently bonded within the tube, blue cuff

- sterile

CUFFED ORAL

cuffed, oral precut length with reinforcing sleeve to minimise the risk of patient biting and occluding the tube; the oral length tube has a reinserted SHER-I-SLIP stylet.

SPIRAL-FLEX REINFORCED TRACHEAL TUBE

SHERIDAN

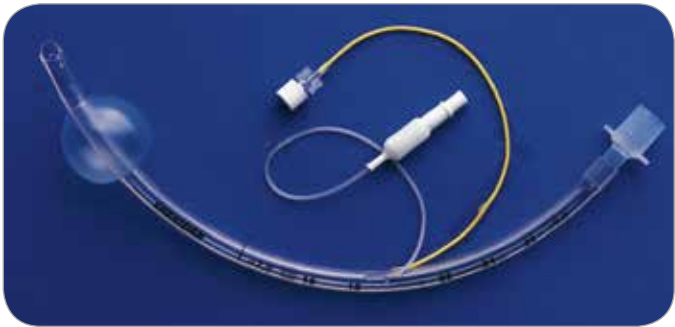
| REF. | ORDER SIZE/I.D. | REF. | ORDER SIZE/I.D. | REF. | ORDER SIZE/I.D. | QTY |
|-------------|-----------------|-------------------|-----------------|---------------------|-----------------|-----|
| Cuffed oral | | Cuffed oral/nasal | | Uncuffed oral/nasal | | 5 |
| | - | | - | 5-12906 | 3.0 mm | |
| | - | | - | 5-12907 | 3.5 mm | |
| | - | | - | 5-12908 | 4.0 mm | |
| | - | | - | 5-12909 | 4.5 mm | |
| 5-12510 | 5.0 mm | 5-12610 | 5.0 mm | 5-12910 | 5.0 mm | |
| 5-12511 | 5.5 mm | 5-12611 | 5.5 mm | | - | |
| 5-12512 | 6.0 mm | 5-12612 | 6.0 mm | | - | |
| 5-12513 | 6.5 mm | 5-12613 | 6.5 mm | | - | |
| 5-12514 | 7.0 mm | 5-12614 | 7.0 mm | | - | |
| 5-12515 | 7.5 mm | 5-12615 | 7.5 mm | | - | |
| 5-12516 | 8.0 mm | 5-12616 | 8.0 mm | | - | |
| 5-12517 | 8.5 mm | 5-12617 | 8.5 mm | | - | |
| 5-12518 | 9.0 mm | 5-12618 | 9.0 mm | | - | |

LITA CUFFED TRACHEAL TUBE

HIGH-VOLUME TAPERED, LOW-PRESSURE CUFF FOR LARYNGO-TRACHEAL INSTILLATION OF TOPICAL ANAESTHETIC
nasal/oral, 1 eye (Murphy)

allows for spray application of topical anaesthetic via specially designed lumen; patient tolerance of endotracheal tube is increased after administration of topical anaesthesia; black reference bar indicates the position of the uppermost opening

- sterile
- individually packed



| LITA CUFFED TRACHEAL TUBE | | | SHERIDAN |
|---------------------------|-----------------|-----|----------|
| REF. | ORDER SIZE/I.D. | QTY | |
| 5-20512 | 6.0 mm | 10 | |
| 5-20513 | 6.5 mm | | |
| 5-20514 | 7.0 mm | | |
| 5-20515 | 7.5 mm | | |
| 5-20516 | 8.0 mm | | |
| 5-20517 | 8.5 mm | | |

SHERIDAN LTS™
TRACHEAL TUBE FOR MICROLARYNGEAL TRACHEAL SURGERY
nasal/oral, 1 eye (Murphy)

small O.D. tube allows greater access to the surgical field, yet provides sufficient ventilation of the patient; same tube length and cuff diameter as an 8.0mm cuffed tracheal tube; high-volume, yellow cuff is more visible and provides a low-pressure tracheal wall seal

- sterile
- individually packed



| SHERIDAN LTS | | | SHERIDAN |
|--------------|-----------------|-----------|----------|
| REF. | ORDER SIZE/I.D. | SIZE/O.D. | QTY |
| 5-11108 | 4.0 mm | 5.8 mm | 10 |
| 5-11110 | 5.0 mm | 7.1 mm | |
| 5-11112 | 6.0 mm | 8.5 mm | |

LARYNGEAL MASKS

The true benefits of laryngeal masks are firstly that they lead to less pain and coughing than endotracheal tubes, and secondly, that they can be inserted almost blindly. As such laryngeal masks are used for airway management in both anaesthesia and emergency medicine. Thanks to their soft, thin-walled cuff, they

efficiently help to prevent potential traumas caused by excessive pressure. To top it all off, the Teleflex Sure Seal laryngeal mask features an integrated unique cuff pressure device providing at-a-glance feedback on cuff pressure and alerting you instantly to changes before they affect patient safety.

SURE SEAL & CUFF PILOT™

SURE SEAL combines all the features you would expect to find in a high-quality laryngeal mask. The mask itself is made of 100 % silicone and is finely shaped to perfectly contour the oropharyngeal space without trauma. The tube is available in both silicone and PVC according to preference.

A reinforced laryngeal mask complements the range. Our Sure Seal product line is further distinguished by a unique cuff pressure monitoring device that enables you to improve patient care and safety: the Cuff Pilot™ provides constant, at-a-glance, visual information on the pressure in the mask.



Packaging colour coding for the disposable Sure Seal product

| SIZE | 1 | 1.5 | 2 | 2.5 | 3 | 4 | 5 | 6 |
|--------|---|-----|---|-----|---|---|---|---|
| COLOUR | | | | | | | | |

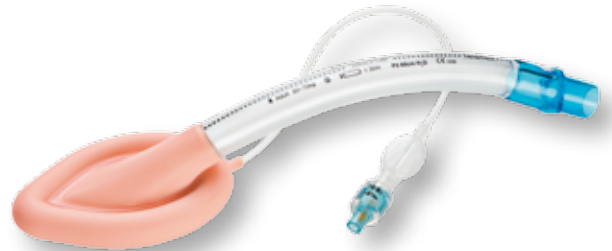
The world's first integrated indicator that constantly provides at-a-glance feedback on the pressure inside the cuff, alerting you instantly to changes before they affect patient safety.



SINGLE USE LARYNGEAL MASK WITH STANDARD PILOT BALLOON

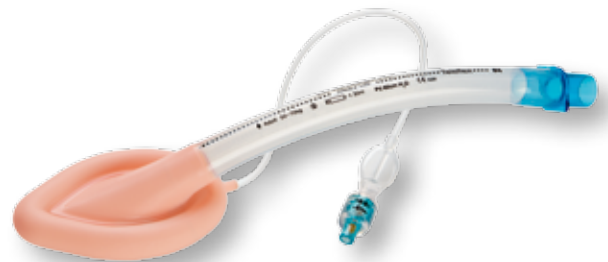
This mask offers you the quality and features you would expect from Teleflex's new range of laryngeal masks. Excellent materials and an outstanding design enable you to concentrate on your patients' breathing rather than on the device.

- latex-free
- sterile



SURE SEAL, SILICONE CUFF & PVC TUBE

| REF. | SIZE 1 | SIZE 1.5 | SIZE 2 | SIZE 2.5 | SIZE 3 | SIZE 4 | SIZE 5 | SIZE 6 |
|--------|---------|----------|---------|----------|---------|---------|---------|---------|
| 105300 | -000010 | -000015 | -000020 | -000025 | -000030 | -000040 | -000050 | -000060 |
| QTY | 10 | | | | | | | 5 |

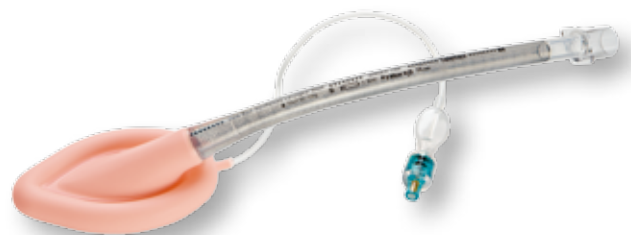


SURE SEAL, 100% SILICONE

| REF. | SIZE 1 | SIZE 1.5 | SIZE 2 | SIZE 2.5 | SIZE 3 | SIZE 4 | SIZE 5 | SIZE 6 |
|--------|---------|----------|---------|----------|---------|---------|---------|---------|
| 105310 | -000010 | -000015 | -000020 | -000025 | -000030 | -000040 | -000050 | -000060 |
| QTY | 10 | | | | | | | 5 |

LARYNGEAL MASKS

| SIZE | PATIENT WEIGHT | CUFF MAX VOL. |
|------|----------------|---------------|
| 1.0 | < 5 kg | 5 ml |
| 1.5 | 5–10 kg | 7 ml |
| 2.0 | 10–20 kg | 10 ml |
| 2.5 | 20–30 kg | 15 ml |
| 3.0 | 30–50 kg | 20 ml |
| 4.0 | 50–70 kg | 35 ml |
| 5.0 | 70-100 kg | 48 ml |
| 6.0 | > 100 kg | 50 ml |



SURE SEAL, 100% SILICONE REINFORCED

| REF. | SIZE 1 | SIZE 1.5 | SIZE 2 | SIZE 2.5 | SIZE 3 | SIZE 4 | SIZE 5 | SIZE 6 |
|--------|---------|----------|---------|----------|---------|---------|---------|---------|
| 105320 | -000010 | -000015 | -000020 | -000025 | -000030 | -000040 | -000050 | -000060 |
| QTY | 10 | | | | | | | 5 |

REUSABLE LARYNGEAL MASK
WITH STANDARD PILOT BALLOON

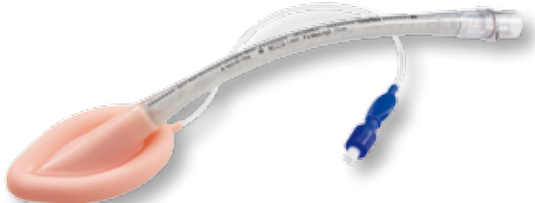
Our reusable standard laryngeal mask incorporates everything you need for easy and safe insertion, as well as a reliable seal throughout the procedure.

- latex-free



SURE SEAL, REUSABLE, 100% SILICONE

| REF. | SIZE 1 | SIZE 1.5 | SIZE 2 | SIZE 2.5 | SIZE 3 | SIZE 4 | SIZE 5 | SIZE 6 |
|--------|---------|----------|---------|----------|---------|---------|---------|---------|
| 105000 | -000010 | -000015 | -000020 | -000025 | -000030 | -000040 | -000050 | -000060 |
| QTY | 2 | | | | | | | |



SURE SEAL, REUSABLE, 100% SILICONE REINFORCED

| REF. | SIZE 1 | SIZE 1.5 | SIZE 2 | SIZE 2.5 | SIZE 3 | SIZE 4 | SIZE 5 | SIZE 6 |
|--------|---------|----------|---------|----------|---------|---------|---------|---------|
| 105010 | -000010 | -000015 | -000020 | -000025 | -000030 | -000040 | -000050 | -000060 |
| QTY | 2 | | | | | | | |

CRYSTAL AIRWAY MASK®

SINGLE USE LARYNGEAL MASK

Our standard full PVC laryngeal mask

rotationally-moulded cuff with a strong yet thin soft reinforced posterior wall of the cuff, inflation channel integrated into the tube, colour-coded according to size, mask size & patient weight, cuff volume indicated on the tube, black line on the tube for better placement, 15 mm universal connector, 7 sizes

- latex-free
- sterile



CRYSTAL AIRWAY MASK

RÜSCH

| REF. | SIZE | I.D. | O.D. | COLOUR CODE | QTY |
|--------|------|---------|--------|-------------|-----|
| 111000 | 1.0 | 6.2 mm | 8.6 mm | clear | 10 |
| | 1.5 | 7.2 mm | 10 mm | blue | |
| | 2.0 | 8.6 mm | 12 mm | green | |
| | 2.5 | 10.4 mm | 14 mm | purple | |
| | 3.0 | 11.0 mm | 16 mm | orange | |
| | 4.0 | 12.4 mm | 18 mm | pink | |
| | 5.0 | 12.4 mm | 18 mm | yellow | |

RÜSCH BRONCHIAL TUBES AND BLOCKERS

All RÜSCH endobronchial tubes are characterised by high-quality workmanship. They are made of highly flexible and thermoplastic materials. Thanks to special features like the special shape of the bronchial cuff on right-sided models or the extremely soft Carina hook (Carlens and White type), RÜSCH endobronchial tubes are both safe and patient-friendly.

This is particularly true in case of our EZ-Blocker. Thanks to its y-shaped design, this innovative bronchial blocker anchors itself on the carina and will not dislocate following inflation of the isolated lung. After the procedure, when the EZ-Blocker has been removed, there is no need to reintubate the patient.

SINGLE-LUMEN BRONCHIAL TUBES

BRONCHIAL TUBE MADE OF PVC

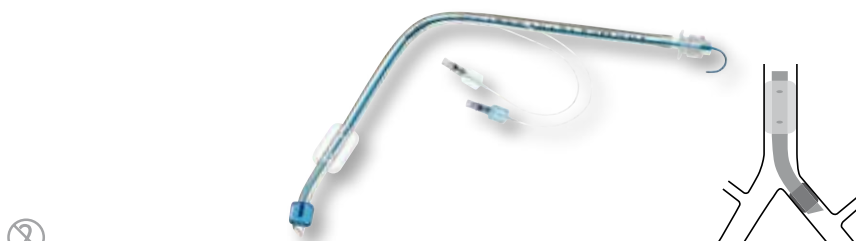
semi-seated connector, valves for Luer and Luer-lock syringes, colourless tracheal low-pressure cuff with colourless pilot balloon, blue bronchial low-pressure cuff with blue pilot balloon, continuous X-ray marker and additional cuff markers, stylet, graduated

- latex-free
- sterile



ANGLED CONNECTOR

- made of transparent plastic
- double sealing cap made of silicone with small closable opening
- rotating connectors



SINGLE-LUMEN BRONCHIAL TUBE SET

RÜSCH

| REF. | ORDER SIZE/I.D. | MAX. O.D. | CUFF Ø BRONCH. | CUFF Ø TRACHEAL | LENGTH* | QTY |
|--------------------|---|-----------|-------------------|--------------------|---------|-----|
| 115900 (set) | for left-sided bronchial intubation | | | | | 1 |
| | 6.5 mm | 9.3 mm | 16.5 mm | 22±3.3 mm | 450 mm | |
| | 8.0 mm | 11.3 mm | 18 mm | 28±4.2 mm | 470 mm | |
| | SET COMPONENTS | | | | | |
| | • single-lumen bronchial tube made of PVC, left | | | | | |
| • angled connector | | | | | | |



SINGLE-LUMEN BRONCHIAL TUBE SET

RÜSCH

| REF. | ORDER SIZE/I.D. | MAX. O.D. | CUFF Ø BRONCH. | CUFF Ø TRACHEAL | LENGTH* | QTY |
|--------------------|--|-----------|-------------------|--------------------|---------|-----|
| 115901 (set) | for right-sided bronchial intubation | | | | | 1 |
| | 6.5 mm | 9.3 mm | 16.5 mm | 22±3.3 mm | 440 mm | |
| | 8.0 mm | 11.3 mm | 18 mm | 28±4.2 mm | 460 mm | |
| | SET COMPONENTS | | | | | |
| | • single-lumen bronchial tube made of PVC, right | | | | | |
| • angled connector | | | | | | |

* Shaft length

BRONCHOPART

CLEAR DOUBLE-LUMEN BRONCHIAL TUBE MADE OF PVC

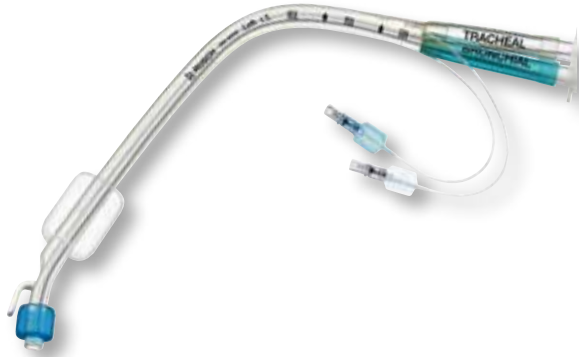
semi-seated connectors, valves for Luer and Luer-lock syringes, continuous X-ray marker and additional cuff markers, colourless tracheal low-pressure cuff with colourless pilot balloon, blue bronchial low-pressure cuff with blue pilot balloon, forming stylet with fixation, graduated

- latex-free
- sterile



| BRONCHOPART TUBE SET | | | | | | | RÜSCH | |
|--|--------------------------------------|----------|-----------|----------------|-----------------|---------|-------|--|
| REF. | ORDER SIZE | 2 X I.D. | MAX. O.D. | CUFF Ø BRONCH. | CUFF Ø TRACHEAL | LENGTH* | QTY | |
| 116100 (set) 116162 (without accessories) | for left-sided bronchial intubation | | | | | | 1 | |
| | 26 | 3.40 mm | 9.3 mm | 15.0 mm | 22±3.3 mm | 280 mm | | |
| | 28 | 3.71 mm | 10.0 mm | 15.0 mm | 22±3.3 mm | 280 mm | | |
| | 35 | 4.26 mm | 12.5 mm | 16.5 mm | 30±4.5 mm | 300 mm | | |
| | 37 | 4.52 mm | 13.2 mm | 16.5 mm | 30±4.5 mm | 310 mm | | |
| | 39 | 4.76 mm | 13.9 mm | 18.0 mm | 31±4.6 mm | 330 mm | | |
| | 41 | 5.04 mm | 14.6 mm | 18.0 mm | 31±4.6 mm | 340 mm | | |
| | SET COMPONENTS | | | | | | | |
| | • double-lumen bronchial tube, left | | | | | | | |
| | • 2 suction catheters | | | | | | | |
| | • 2 angled connectors | | | | | | | |
| | • Y connector | | | | | | | |
| 116200 (set) 116262 (without accessories) | for right-sided bronchial intubation | | | | | | 1 | |
| | 26 | 3.40 mm | 9.3 mm | 15.0 mm | 22±3.3 mm | 280 mm | | |
| | 28 | 3.71 mm | 10.0 mm | 15.0 mm | 22±3.3 mm | 280 mm | | |
| | 35 | 4.26 mm | 12.5 mm | 16.5 mm | 30±4.5 mm | 300 mm | | |
| | 37 | 4.52 mm | 13.2 mm | 16.5 mm | 30±4.5 mm | 310 mm | | |
| | 39 | 4.76 mm | 13.9 mm | 18.0 mm | 31±4.6 mm | 340 mm | | |
| | 41 | 5.04 mm | 14.6 mm | 18.0 mm | 31±4.6 mm | 350 mm | | |
| | SET COMPONENTS | | | | | | | |
| | • double-lumen bronchial tube, right | | | | | | | |
| | • 2 suction catheters | | | | | | | |
| | • 2 angled connectors | | | | | | | |
| | • Y connector | | | | | | | |

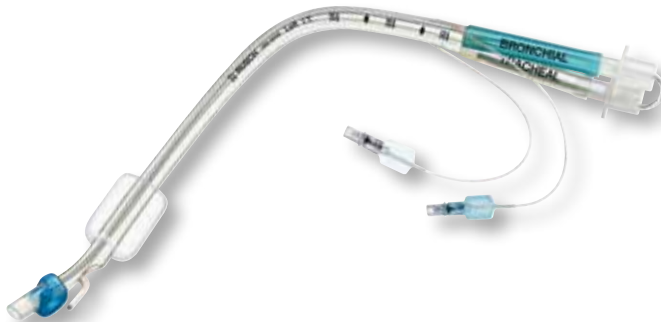
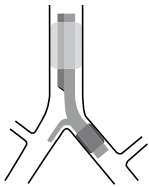
* Shaft length



BRONCHOPART CARLENS TUBE SET

RÜSCH

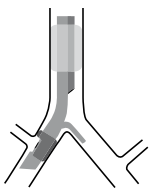
| REF. | ORDER SIZE | 2 X I.D. | MAX. O.D. | CUFF Ø BRONCH. | CUFF Ø TRACHEAL | LENGTH* | QTY |
|---|--|----------|-----------|----------------|-----------------|---------|-----|
| 116101 (set) | for left-sided bronchial intubation with Carina hook | | | | | | 1 |
| | 35 | 4.26 mm | 12.5 mm | 16.5 mm | 30±4.5 mm | 300 mm | |
| | 37 | 4.52 mm | 13.2 mm | 16.5 mm | 30±4.5 mm | 310 mm | |
| | 39 | 4.76 mm | 13.9 mm | 18.0 mm | 31±4.6 mm | 330 mm | |
| | 41 | 5.04 mm | 14.6 mm | 18.0 mm | 31±4.6 mm | 340 mm | |
| SET COMPONENTS <ul style="list-style-type: none"> • Carlens double-lumen bronchial tube, left • 2 suction catheters • 2 angled connectors • Y connector | | | | | | | |



BRONCHOPART WHITE TUBE SET

RÜSCH

| REF. | ORDER SIZE | 2 X I.D. | MAX. O.D. | CUFF Ø BRONCH. | CUFF Ø TRACHEAL | LENGTH* | QTY |
|--|---|----------|-----------|----------------|-----------------|---------|-----|
| 116201 (set) | for right-sided bronchial intubation with Carina hook | | | | | | 1 |
| | 35 | 4.26 mm | 12.5 mm | 16.5 mm | 30±4.5 mm | 300 mm | |
| | 37 | 4.52 mm | 13.2 mm | 16.5 mm | 30±4.5 mm | 310 mm | |
| | 39 | 4.76 mm | 13.9 mm | 18.0 mm | 31±4.6 mm | 340 mm | |
| | 41 | 5.04 mm | 14.6 mm | 18.0 mm | 31±4.6 mm | 350 mm | |
| SET COMPONENTS <ul style="list-style-type: none"> • White double-lumen bronchial tube, right • 2 suction catheters • 2 angled connectors • Y connector | | | | | | | |



ACCESSORIES INCLUDED IN SET



SUCTION CATHETER

- made of plastic
- transparent
- with suction control



ANGLED CONNECTORS

- with rotating connectors
- double sealing cap
- standard connectors



Y CONNECTOR

- made of plastic
- 2 x I.D. 15.0 mm
- 1 x O.D. 15.0 mm



NECK BAND

- adjustable (only Tracheopart Ref. 116400/116401)

* Shaft length

TRACHEOPART

CLEAR DOUBLE-LUMEN
TRACHEOSTOMY TUBE
MADE OF PVC

semi-seated connectors, valves for Luer and Luer-lock syringes, continuous X-ray marker and additional cuff markers, colourless tracheal low-pressure cuff with colourless pilot balloon, blue bronchial low-pressure cuff with blue pilot balloon, fixation flange

- latex-free
- sterile



| TRACHEOPART TUBE SET | | | | | | | | RÜSCH | |
|----------------------|--------------------------------------|----------|---------|----------------|---------------|---------|-----------------|-------|--|
| REF. | ORDER SIZE | 2 X I.D. | O.D. | CUFF Ø BRONCH. | CUFF Ø TRACH. | LENGTH* | INTRA. LENGTH** | QTY | |
| 116400 (set) | for left-sided bronchial intubation | | | | | | | 1 | |
| | 7.5 | 4.76 mm | 13.9 mm | 18 mm | 26 mm | 180 mm | 75 mm | | |
| | 8.5 | 4.76 mm | 13.9 mm | 18 mm | 31±4.6 mm | 190 mm | 85 mm | | |
| | 9.5 | 4.76 mm | 13.9 mm | 18 mm | 31±4.6 mm | 200 mm | 95 mm | | |
| 116401 (set) | for right-sided bronchial intubation | | | | | | | 1 | |
| | 7.5 | 4.76 mm | 13.9 mm | 18 mm | 26 mm | 190 mm | 75 mm | | |
| | 8.5 | 4.76 mm | 13.9 mm | 18 mm | 31±4.6 mm | 200 mm | 85 mm | | |
| | 9.5 | 4.76 mm | 13.9 mm | 18 mm | 31±4.6 mm | 210 mm | 95 mm | | |

* Shaft length ** Intratracheal limb length

SOFT RUBBER BRONCHIAL TUBES

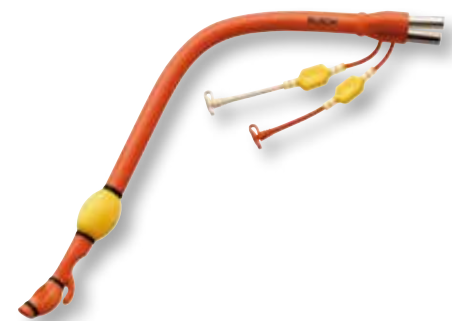
BRONCHIAL TUBE MADE OF RED SOFT RUBBER

universal injection ports, radiopaque markers, 2 cuffs and 2 pilot balloons made of SILKOLATEX® (red soft rubber coated with SILKOLATEX®)

| CARLENS TUBE SET <i>RÜSCH</i> | | | | |
|--|-------------------------------------|----------|-----------|---------|
| REF. | ORDER SIZE | 2 X I.D. | MAX. O.D. | LENGTH* |
| 116000 (set) | for left-sided bronchial intubation | | | |
| | 35 | 4.0 mm | 11.5 mm | 350 mm |
| | 37 | 4.7 mm | 13.4 mm | 365 mm |
| | 39 | 4.8 mm | 14.3 mm | 385 mm |
| | 41 | 5.5 mm | 15.5 mm | 388 mm |
| SET COMPONENTS • Carlens tube made of red soft rubber, left, with Carina hook • suction catheter ② | | | | |



| WHITE TUBE SET <i>RÜSCH</i> | | | | |
|---|--------------------------------------|----------|-----------|---------|
| REF. | ORDER SIZE | 2 X I.D. | MAX. O.D. | LENGTH* |
| 116300 (set) | for right-sided bronchial intubation | | | |
| | 35 | 4.0 mm | 11.5 mm | 350 mm |
| | 37 | 4.7 mm | 13.4 mm | 365 mm |
| | 39 | 4.8 mm | 14.3 mm | 385 mm |
| | 41 | 5.5 mm | 15.5 mm | 388 mm |
| SET COMPONENTS • White tube made of red soft rubber, right, with Carina hook • suction catheter ② | | | | |



* Shaft length

Attention:

These products contain natural rubber latex which may cause allergic reactions.

EZ-BLOCKER™ SET

Y-SHAPED BRONCHUS BLOCKER FOR LUNGISOLATION AND ONE-LUNG VENTILATION

- for surgery with fiberoptic or video bronchoscopes
- 75 cm long, exact positioning via an endotracheal tube
- bifurcated distal extensions, both ends with an inflatable cuff and a central lumen, colour coded, minimal risk of dislocation during procedure
- radiopaque shaft with depth markers, cuffs made of polyurethane, providing excellent seal for up to 8 hours
- EZ-Multiport adapter to facilitate ventilation, EZ-Blocker placement and the introduction of fibreoptic or video bronchoscopes and suction catheters
- latex-free
- sterile



| EZ-BLOCKER SET | | RÜSCH | | |
|----------------|---|--------|------|-----|
| REF. | SET COMPONENTS | LENGTH | SIZE | QTY |
| MG-02770-002 | <ul style="list-style-type: none">• 1 EZ-Blocker™• 1 EZ-Multiport™ adaptor with scope lid• 1 oxygen adaptor• 2 dust caps | 75 cm | 7 Fr | 1 |



EZ-Blocker combined with ETT
(not included in set)

BRONCHUS BLOCKER

MADE OF POLYURETHANE

detachable Luer-lock adapter with valve and stopcock, conical tip with central opening, radiopaque, balloon made of SILKOLATEX® or WIRUPREN®, double-lumen, approx. 170 cm long, graduated

- sterile

Ref. 330600/330601

- for surgery with flexible fibre bronchoscopes with operating channel from I.D. 2.8 mm up
- ideal for use with BronchoFlex (Ref. 1041000, see page 14)

Attention:

These products contain natural rubber latex which may cause allergic reactions.

Ref. 330602

curved tip for exact positioning in the left or right bronchus via the in situ tracheal tube, high-volume low-pressure cuff, premounted silicone cap for angled connector

- latex-free
- sterile



BRONCHUS BLOCKER SET

RÜSCH

| REF. | ORDER SIZE/O.D. | BALLOON CAPACITY | QTY |
|---|-----------------|------------------|-----|
| 330600 (set) | Ch. 6 | max. 3.0 ml | 1 |
| SET COMPONENTS <ul style="list-style-type: none"> • bronchus blocker made of polyurethane • single-use syringe 3.0 ml | | | |
| 330601 (set) | Ch. 6 | max. 5.0 ml | 1 |
| SET COMPONENTS <ul style="list-style-type: none"> • bronchus blocker made of polyurethane • angled connector • single-use syringe 5.0 ml | | | |



BRONCHUS BLOCKER SET

RÜSCH

| REF. | ORDER SIZE/O.D. | BALLOON CAPACITY | QTY |
|---|-----------------|------------------|-----|
| 330602 (set) | Ch. 6 | max. 5.0 ml | 1 |
| SET COMPONENTS <ul style="list-style-type: none"> • bronchus blocker made of polyurethane • angled connector • single-use syringe 5.0 ml | | | |



ANGLED CONNECTOR

- made of plastic
- transparent
- rotating connectors
- double sealing cap with closeable 1.8 mm opening



SINGLE-USE SYRINGE

- 5.0 ml or
- 3.0 ml

SHERIDAN BRONCHIAL TUBES

SHER-I-BRONCH®

LEFT-SIDED DOUBLE LUMEN ENDOBRONCHIAL TUBE FOR INTUBATION OF LEFT MAINSTEM BRONCHUS

colour coding distinguishes bronchial from tracheal airways; radiopaque cuff attachment points and tube tip, full-scale depth marks, blue X-ray line for ease of visualisation during fibreoptic scope insertion, tear-resistant tracheal cuff

- sterile, individually packed



SHER-I-BRONCH®

SHERIDAN

| REF. | ORDER SIZE | 2 X I.D. | QTY |
|---------|------------|----------|-----|
| 5-16028 | 28 | 3.78 | 1 |
| 5-16035 | 35 | 4.90 | |
| 5-16037 | 37 | 5.16 | |
| 5-16039 | 39 | 5.51 | |
| 5-16041 | 41 | 5.56 | |

RIGHT-SIDED DOUBLE LUMEN ENDOBRONCHIAL TUBE FOR INTUBATION OF RIGHT MAINSTEM BRONCHUS

1 large eye (for ventilating right upper lobe bronchial orifice)

unique double cuff design increases the margin of safety, when positioning the tube in the right mainstem bronchus; full-scale depth marks, blue X-ray line for ease of visualisation during fibreoptic scope insertion, tear-resistant tracheal cuff

- sterile, individually packed



SHER-I-BRONCH®

SHERIDAN

| REF. | ORDER SIZE | 2 X I.D. | QTY |
|---------|------------|----------|-----|
| 5-16128 | 28 | 3.78 | 1 |
| 5-16135 | 35 | 4.90 | |
| 5-16137 | 37 | 5.16 | |
| 5-16139 | 39 | 5.51 | |
| 5-16141 | 41 | 5.56 | |



SHER-I-BRONCH® ACCESSORY PACK*

SHERIDAN

| REF. | DESCRIPTION | QTY |
|---------|--|-----|
| 5-16142 | SET COMPONENTS: SHER-I-SWIV/FO® double swivel connectors for use with fibreoptic scope, Y connector, and three special length suction catheters | 20 |

* packaged separately with every
SHER-I-BRONCH® endobronchial tube





OROPHARYNGEAL/ NASOPHARYNGEAL AIRWAYS

For quick and safe airway patency without intubation the user can choose from an extensive range of RÜSCH oropharyngeal and nasopharyngeal airways.

All versions have been specifically developed to meet the customer's requirements and thus represent a safe and adequate solution for most indications. RÜSCH offers not only







standard versions made from a variety of materials but also special models for endoscopy that offer simultaneous fixation of the tracheal tube. Thanks to the broad selection, these RÜSCH products have become indispensable in many situations.

OROPHARYNGEAL AIRWAYS

| OROPHARYNGEAL AIRWAY | | | | RÜSCH | | | |
|---|---|---|-----------------------|------------|----------|-------------|-----|
| | DESCRIPTION | | REF. | ORDER SIZE | ISO SIZE | COLOUR CODE | QTY |
|  | made of PVC • Guedel airway • colour-coded • clear • latex-free |  | 124700 | 000 | 3 | colourless | 10 |
| | | | | 00 | 4 | pink | |
| | | | | 0 | 5 | blue | |
| | | | | 1 | 6 | black | |
| | | | | 2 | 7 | white | |
| | | | | 3 | 8 | green | |
| | | | | 4 | 9 | yellow | |
| | | | | 5 | 10 | red | |
| | | | | 6 | 12 | purple | |
| | | | | | | | |
|  | made of polyethylene • Guedel airway • colour-coded • latex-free |  | 124900 sterile | 000 | 3 | colourless | 10 |
| | | | | 00 | 4 | pink | |
| | | | | 0 | 5 | blue | |
| | | | | 1 | 6 | black | |
| | | | | 2 | 7 | white | |
| | | | | 3 | 8 | green | |
| | | | | 4 | 9 | yellow | |
| | | | | 5 | 10 | red | |
| | | | | | | | |
| | | | | | | | |
| | | | 672901 non-sterile | 00 | 4 | pink | 50 |
| | | | | 0 | 5 | blue | |
| | | | | 1 | 6 | black | |
| | | | | 2 | 7 | white | |
| | | | | 3 | 8 | green | |
| | | | | 4 | 9 | yellow | |
| | | | | 5 | 10 | red | |

OROPHARYNGEAL AIRWAYS

RUSCH




| | DESCRIPTION | REF. | ORDER SIZE | ISO SIZE | | QTY |
|--|---|---|------------|----------|----------------|-----|
|  | made of soft rubber for fiberoptic intubation • Guedel airway • slit along upper surface | 124400* | 3 | 8 | | 2 |
| | | | 4 | 9 | | |
| | | | 5 | 10 | | |
|  Ref. 124500  Ref. 124501 | made of soft rubber • Guedel airway |  124500* black 124501* red | 000 | 3 | | 10 |
| | | | 00 | 4 | | |
| | | | 0 | 5 | | |
| | | | 1 | 6 | | |
| | | | 2 | 6.5 | | |
| | | | 3 | 8 | | |
| | | | 4 | 9 | | |
| | | | 5 | 10 | | |
| | | | 6 | 12 | | |
| | DESCRIPTION | REF. | ORDER SIZE | I.D. | LENGTH APPROX. | QTY |
|  | OPTOSAFE bite block made of PVC, for fiberoptic intubation • Guedel airway • circular inner diameter • latex-free • sterile |  124200 | 7 | 7 mm | 67 mm | 2 |
| | | | 11 | 11 mm | 80 mm | |
| | | | 13 | 13 mm | 80 mm | |
| | | | 15 | 15 mm | 95 mm | |

***Attention**

These products contain natural rubber latex which may cause allergic reactions.

CATH-GUIDE® AIRWAY

HUDSON RCI

| | DESCRIPTION | REF. | ORDER SIZE | I.D. | | QTY |
|---|--|--|------------|------|--------|-----|
|  | • flexible vinyl with a rigid bite block • Guedel style with three internal channels • available in eight sizes • individually packed |   | 41165 | 5 | 120 mm | 48 |
| | | | 41166 | 4 | 110 mm | |
| | | | 41167 | 3 | 100 mm | |
| | | | 41164 | 2 | 90 mm | |
| | | | 41168 | 1 | 80 mm | |
| | | | 41169 | 0 | 70 mm | |
| | | | 41170 | 00 | 60 mm | |
| | | | 41171 | 000 | 55 mm | |

BITEGARD® ORAL BITE BLOCK

HUDSON RCI

| | DESCRIPTION | REF. | | QTY |
|---|---|-------|--|-----|
|  | • oral bite block   | 41140 | | 2 |

NASOPHARYNGEAL AIRWAYS

NASOPHARYNGEAL AIRWAY, WENDL PATTERN, MADE OF WIRUPREN®

- with adjustable flange
- latex-free
- sterile



NASOPHARYNGEAL AIRWAY, WENDL PATTERN, MADE OF SOFT RUBBER

- with adjustable flange

Attention:

These products contain natural rubber latex which may cause allergic reactions.








NASOPHARYNGEAL AIRWAY MADE OF PVC

- transparent
- sterile



NASOPHARYNGEAL AIRWAYS

RÜSCH

| REF. | ORDER SIZE | I.D. | O.D. | LENGTH | QTY |
|---|------------|--------|----------|--------|-----|
| 185420   | 12 | 2.0 mm | 4.00 mm | 95 mm | 5 |
| | 14 | 2.5 mm | 4.67 mm | 95 mm | |
| | 16 | 3.4 mm | 5.33 mm | 95 mm | |
| | 18 | 3.5 mm | 6.00 mm | 95 mm | |
| | 20 | 4.5 mm | 6.67 mm | 125 mm | |
| | 22 | 5.0 mm | 7.33 mm | 170 mm | |
| | 24 | 5.5 mm | 8.00 mm | 170 mm | |
| | 26 | 6.0 mm | 8.67 mm | 170 mm | |
| | 28 | 6.5 mm | 9.33 mm | 170 mm | |
| | 30 | 7.0 mm | 10.00 mm | 170 mm | |
| | 32 | 7.5 mm | 10.67 mm | 170 mm | |
| | 34 | 8.0 mm | 11.33 mm | 170 mm | |
| | 36 | 8.5 mm | 12.00 mm | 170 mm | |
| 125200  | 12 | 2.0 mm | 4.0 mm | 95 mm | 5 |
| | 14 | 2.5 mm | 4.7 mm | 95 mm | |
| | 16 | 3.0 mm | 5.3 mm | 95 mm | |
| | 18 | 3.5 mm | 6.0 mm | 95 mm | |
| | 20 | 4.0 mm | 6.7 mm | 115 mm | |
| | 22 | 4.5 mm | 7.3 mm | 125 mm | |
| | 24 | 5.0 mm | 8.0 mm | 170 mm | |
| | 26 | 5.5 mm | 8.7 mm | 170 mm | |
| | 28 | 6.0 mm | 9.3 mm | 170 mm | |
| | 30 | 6.5 mm | 10.0 mm | 170 mm | |
| | 32 | 7.0 mm | 10.7 mm | 170 mm | |
| | 34 | 7.5 mm | 11.3 mm | 170 mm | |
| | 36 | 8.0 mm | 12.0 mm | 170 mm | |
| 125410   | 12 | 2.5 mm | 3.97 mm | 60 mm | 10 |
| | 14 | 3.0 mm | 4.64 mm | 72 mm | |
| | 16 | 3.5 mm | 5.30 mm | 85 mm | |
| | 18 | 4.0 mm | 5.97 mm | 105 mm | |
| | 19 | 4.5 mm | 6.29 mm | 110 mm | |
| | 20 | 5.0 mm | 6.63 mm | 115 mm | |
| | 22 | 5.5 mm | 7.29 mm | 125 mm | |
| | 24 | 6.0 mm | 7.96 mm | 130 mm | |
| | 26 | 6.5 mm | 8.63 mm | 140 mm | |
| | 28 | 7.0 mm | 9.29 mm | 155 mm | |
| | 30 | 7.5 mm | 9.96 mm | 165 mm | |
| | 32 | 8.0 mm | 10.63 mm | 170 mm | |
| | 34 | 8.5 mm | 11.29 mm | 175 mm | |
| | 36 | 9.0 mm | 11.95 mm | 180 mm | |

**NASOPHARYNGEAL AIRWAY,
MADE OF SILKOLATEX®
RÜSCH GOLD**

- with adjustable flange and widened end
- sterile



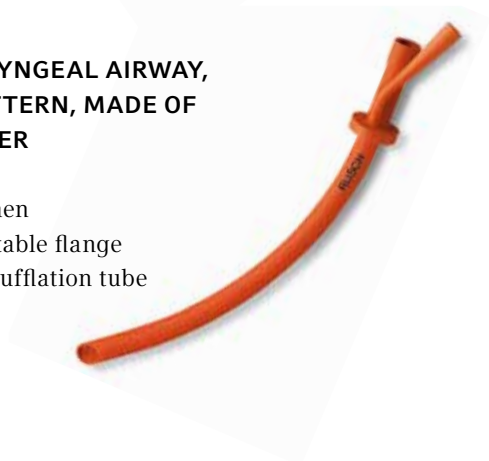
**NASOPHARYNGEAL AIRWAY,
ROBERTAZZI PATTERN,
MADE OF WIRUPREN®**

- latex-free
- sterile




**NASOPHARYNGEAL AIRWAY,
WENDL PATTERN, MADE OF
SOFT RUBBER**

- double lumen
- with adjustable flange
- oxygen insufflation tube



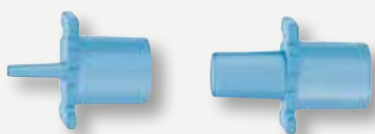
NASOPHARYNGEAL AIRWAYS

RÜSCH

| REF. | ORDER SIZE | I.D. | O.D. | LENGTH | QTY |
|--|------------|--------|----------|--------|-----|
| 185200* ⊗ | 20 | 4.5 mm | 6.7 mm | 125 mm | 10 |
| | 22 | 5.0 mm | 7.3 mm | 170 mm | |
| | 24 | 5.5 mm | 8.0 mm | 170 mm | |
| | 26 | 6.0 mm | 8.7 mm | 170 mm | |
| | 28 | 6.5 mm | 9.3 mm | 170 mm | |
| | 30 | 7.0 mm | 10.0 mm | 170 mm | |
| | 32 | 7.5 mm | 10.7 mm | 170 mm | |
| | 34 | 8.0 mm | 11.3 mm | 170 mm | |
| | 36 | 8.5 mm | 12.0 mm | 170 mm | |
| | 36 | 8.5 mm | 12.0 mm | 170 mm | |
| 185410 ⊗ | 20 | 3.6 mm | 6.67 mm | 100 mm | 10 |
| | 22 | 4.6 mm | 7.33 mm | 105 mm | |
| | 24 | 5.2 mm | 8.00 mm | 105 mm | |
| | 26 | 5.8 mm | 8.67 mm | 110 mm | |
| | 28 | 6.5 mm | 9.33 mm | 117 mm | |
| | 30 | 7.0 mm | 10.00 mm | 118 mm | |
| | 32 | 7.6 mm | 10.67 mm | 140 mm | |
| | 34 | 7.9 mm | 11.33 mm | 155 mm | |
| | 36 | 9.0 mm | 12.00 mm | 170 mm | |
| | 36 | 9.0 mm | 12.00 mm | 170 mm | |
| 125600*  | 24 | 5.5 mm | 8.0 mm | 160 mm | 5 |
| | 26 | 6.0 mm | 8.7 mm | 160 mm | |
| | 28 | 6.5 mm | 9.3 mm | 170 mm | |
| | 30 | 7.0 mm | 10.0 mm | 170 mm | |
| | 32 | 7.6 mm | 10.7 mm | 170 mm | |

***Attention**

These products contain natural rubber latex which may cause allergic reactions.



STANDARD CONNECTOR

RÜSCH

| REF. | ORDER SIZE/I.D. | DESCRIPTION | QTY |
|--------|------------------|--|-----|
| 501003 | 1.5 mm – 11.0 mm | made of plastic, latex-free, 15 mm connection (O.D.) | 10 |

ANAESTHESIA MASKS/ REBREATHING BAGS

We have a long tradition of serving the medical market with tried and tested quality products, and our RÜSCH and HUDSON RCI anaesthesia masks and rebreathing bags are classic examples of these. Whether they are made of sili-

cone, Wirupren or rubber latex, the selection of masks and bags at your disposal meets every requirement. You and your patients can rely on us.

REUSABLE FACE MASKS

SILICONE FACE MASK

- blue
- inflatable
- 22 mm connection
- latex-free



SILICONE FACE MASK

RÜSCH

| REF. | ORDER SIZE | QTY |
|--------|------------|-----|
| 154200 | 1 | 1 |
| | 2 | |
| | 3 | |

PAEDIATRIC SILICONE FACE MASK

- Rendall-Baker-Souceck pattern
- transparent
- 22 mm connection
- latex-free



PAEDIATRIC SILICONE FACE MASK

RÜSCH

| REF. | ORDER SIZE | QTY |
|--------|------------|-----|
| 154300 | 0 | 2 |
| | 1 | |
| | 2 | |
| | 3 | |

PAEDIATRIC BLACK RUBBER FACE MASK

- Rendall-Baker-Souceck pattern
- black
- 22 mm connection
- size 3 available only with harness ring



PAEDIATRIC BLACK RUBBER FACE MASK

RÜSCH

| REF. | ORDER SIZE | QTY |
|---------|------------|-----|
| 154700* | 0 | 1 |
| | 1 | |
| | 2 | |
| | 3 | |

* **Attention:** These products contain natural rubber latex which may cause allergic reactions.

SILICONE FACE MASK

- Size 0-2: round, transparent
- Size 3-5: anatomically shaped, non-inflatable
- 22 mm connection
- latex-free



SILICONE FACE MASK *RUSCH*

| REF. | ORDER SIZE | QTY |
|--------|------------|-----|
| 154900 | 0 | 2 |
| | 1 | |
| | 2 | |
| | 3 | |
| | 4 | |
| | 5 | |

BLACK RUBBER FACE MASK

- 154600 without hook ring
- 154601 with hook ring
- inflatable
- 22 mm connection



BLACK RUBBER FACE MASK *RUSCH*

| REF. | ORDER SIZE | QTY |
|------------------------------|------------|-----|
| 154600* 154601* hook ring | 0 | 1 |
| | 1 | |
| | 2 | |
| | 3 | |
| | 4 | |
| | 5 | |
| | 6 | |

* **Attention:** These products contain natural rubber latex which may cause allergic reactions.

SILICONE FACE MASK

- with transparent visual field made of PSU
- inflatable pad
- latex-free



SILICONE FACE MASK *RUSCH*

| REF. | ORDER SIZE | QTY |
|--------|------------|-----|
| 672910 | 2 | 1 |
| | 3 | |
| | 5 | |

DISPOSABLE FACE MASKS



AIR CUSHION FACE MASK

- single use
- latex-free



CLEAR COMFORT MASK

- sizes 1 to 3: scented
- sizes 3 to 6: 22 mm colour-coded retaining ring, removable for hand-held procedures
- 15 mm connector for sizes 1 & 2
- 22 mm connector for sizes 3 to 6
- single use



AIR CUSHION FACE MASKS

HUDSON RCI

| REF. | DESCRIPTION | | CONNECTOR | RING COLOUR | QTY |
|-------|--------------------|----------------------|-----------|-------------|-----|
| 41271 | neonate | | 15 mm | white | 20 |
| 41272 | infant | | 15 mm | pink | |
| 41273 | paediatric/toddler | | 22 mm | yellow | |
| 41274 | small adult/youth | | 22 mm | green | |
| 41275 | medium adult | | 22 mm | red | |
| 41276 | large adult | | 22 mm | blue | |
| 41277 | neonate | with inflation valve | 15 mm | white | |
| 41278 | infant | with inflation valve | 15 mm | pink | |
| 41279 | paediatric/toddler | with inflation valve | 22 mm | yellow | |
| 41280 | small adult/youth | with inflation valve | 22 mm | green | |
| 41281 | medium adult | with inflation valve | 22 mm | red | |
| 41282 | large adult | with inflation valve | 22 mm | blue | |



CLEAR COMFORT MASK WITH INFLATION PORT

RÜSCH

| REF. | ORDER SIZE | DESCRIPTION | | QTY |
|--------|------------|--------------|-------------------------------|-----|
| 415800 | 1 | neonate | Baby powder scent – no ring | 20 |
| 415802 | 2 | infant | Strawberry scent – no ring | |
| 415804 | 3 | child | Bubblegum scent – yellow ring | |
| 415806 | 4 | small adult | No scent – green ring | |
| 415808 | 5 | medium adult | No scent – red ring | |
| 415810 | 6 | large adult | No scent – blue ring | |

RUBBER BAND TO HOLD FACE MASKS

- black
- conductive

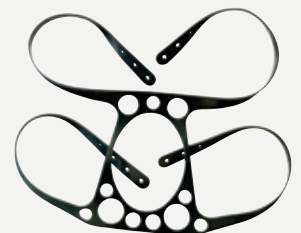
RUBBER BAND

RÜSCH

| REF. | QTY |
|---------|-----|
| 154500* | 10 |

*Attention

These products contain natural rubber latex which may cause allergic reactions.



RESUSCITATORS

DISPOSABLE LIFESAVER™ RESUSCITATORS

Disposable lifesaver resuscitators from HUDSON RCI combine quality, features, and performance with the convenience of a disposable product. They are designed to meet or exceed ISO and ASTM standards. The unique right-angle oxygen tubing connector swivels 360°. The paediatric and neonate bags have a built-in pressure relief valve and a pressure monitoring port.

- with mask and flow diverter
- individually packed





| RESUSCITATORS | | HUDSON RCI |
|---------------|--------------------|------------|
| REF. | DESCRIPTION | QTY |
| 45372 | adult | |
| 45367 | paediatric (child) | |
| 45362 | neonate (infant) | |


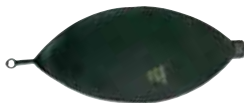




| PEEP VALVE | | HUDSON RCI |
|------------|---|------------|
| REF. | DESCRIPTION | QTY |
| 45385 |  <ul style="list-style-type: none">• adjustable from 5 to 20 cm H₂O• ISO standard 30 mm I.D. connector• individually packed | 10 |



REBREATHING BAGS

| SILKOBAG | | | | | RUSCH |
|---|--------|---------------------|-------|---|-------|
| | REF. | ORDER SIZE / VOLUME | | DESCRIPTION | QTY |
|  | 150700 | 0.5 l | 2.0 l | <ul style="list-style-type: none"> made of silicone with loop 22 mm connection latex-free | 2 |
| | | 1.0 l | 2.3 l | | |
| | | 1.5 l | 3.0 l | | |
|  | 150560 | 0.5 l | | <ul style="list-style-type: none"> with loop with hole 22 mm connection latex-free | 2 |
| | | 1.5 l | | | |
| | | 2.3 l | | | |

| LATEX REBREATHING BAG | | | | | RUSCH |
|---|---------|---------------------|-------|---|-------|
| | REF. | ORDER SIZE / VOLUME | | DESCRIPTION | QTY |
|  | 151000* | 0.5 l | 2.3 l | <ul style="list-style-type: none"> black with loop 22 mm connection | 5 |
| | | 1.0 l | 3.0 l | | |
| | | 1.5 l | 3.5 l | | |
| | | 2.0 l | 5.0 l | | |
|  | 151300* | 0.5 l | 2.3 l | <ul style="list-style-type: none"> black with extended loop 22 mm connection | 5 |
| | | 0.75 l | 3.0 l | | |
| | | 1.0 l | 4.0 l | | |
| | | 1.5 l | 5.0 l | | |
|  | 153000* | 2.0 l | 2.3 l | <ul style="list-style-type: none"> black with extended closed tube with loop 22 mm connection | 5 |
| | | 0.5 l | 3.0 l | | |
| | | 1.0 l | 3.5 l | | |
| | | 1.5 l | 5.0 l | | |

| NEOPRENE REBREATHING BAG | | | | | RUSCH |
|---|--------|---------------------|--|---|-------|
| | REF. | ORDER SIZE / VOLUME | | DESCRIPTION | QTY |
|  | 191670 | 0.5 l | | <ul style="list-style-type: none"> green 22 mm connection latex-free | 10 |
| | | 1.0 l | | | |
| | | 2.0 l | | | |
| | | 3.0 l | | | |

*Attention

These products contain natural rubber latex which may cause allergic reactions.

STYLETS

FLEXISLIP INTUBATION STYLET

flexible metal stylet with plastic coating, smooth surface, curved handle

- for tracheal tubes
- cupped, soft tip
- latex-free
- sterile



FLEXISLIP INTUBATION STYLET

| REF. | ORDER SIZE | LENGTH CURVED | O.D. | FOR I.D. | QTY |
|--------|------------|---------------|---------|----------|-----|
| 503700 | 6 | 220 mm | 1.95 mm | 2.5 mm | 20 |
| | 10 | 335 mm | 3.28 mm | 3.5 mm | |
| | 12 | 366 mm | 3.93 mm | 4.0 mm | |
| | 14 | 366 mm | 4.60 mm | 5.0 mm | |

INTUBATION STYLET MADE OF PVC

- for tracheal tubes
- flexible
- cupped, soft tip
- latex-free



INTUBATION STYLET MADE OF PVC

| REF. | ORDER SIZE | LENGTH APPROX. | O.D. | FOR I.D. | QTY |
|--------|------------|----------------|--------|------------|-----|
| 503000 | 15 | 350 mm | 1.5 mm | 2.0–2.5 mm | 10 |
| | 20 | 400 mm | 2.0 mm | 2.5–3.0 mm | |
| | 26 | 400 mm | 2.6 mm | 3.0–3.5 mm | |
| | 33 | 450 mm | 3.3 mm | 3.5–4.5 mm | |
| | 43 | 450 mm | 4.3 mm | 4.5–6.0 mm | |
| | 56 | 500 mm | 5.6 mm | ab 6.0 mm | |

- for non-kinking (Oxford) tube
- right-angled
- hard
- latex-free



INTUBATION STYLET MADE OF PVC

| REF. | ORDER SIZE | LENGTH APPROX. | O.D. | FOR I.D. | QTY |
|--------|------------|----------------|--------|-------------|-----|
| 502900 | 1 | 280 mm | 2.6 mm | 3.5–5.0 mm | 5 |
| | 2 | 370 mm | 4.3 mm | 5.5–6.0 mm | |
| | 3 | 410 mm | 5.6 mm | 7.0–12.0 mm | |

ENDOGUIDE TUBE EXCHANGER AND INSERTION AID IN ONE

permanently available large lumen for constant oxygenation of the patient; connection system for 15 mm and Luer-lock connectors, depth markers

- latex-free
- sterile



ENDOGUIDE-T

| REF. | ORDER SIZE | I.D. | O.D. | LENGTH* | QTY |
|--------|------------|--------|--------|---------|-----|
| 503100 | 2.5 | 1.4 mm | 2.6 mm | 700 mm | 1 |
| | 6.0 | 3.2 mm | 5.0 mm | 830 mm | |
| 503110 | 6.0 | 3.2 mm | 5.0 mm | 525 mm | |

* Length without connector

CONNECTOR SET

- Luer-lock connector
- silicone cone
- 15 mm standard connector



SHER-I-SLIP® INTUBATION STYLET

dependable stiffness retains desired curve during oral intubation; blue colour improves visualisation; special material reduces stylet-to-tube friction; smooth moulded distal tip end



| SHER-I-SLIP INTUBATION STYLET <i>HUDSON RCI</i> | | | | |
|---|----------------|-------|---------------------|-----|
| REF. | LENGTH APPROX. | O.D. | FOR TUBE SIZES I.D. | QTY |
| 5-15101 | 340 mm | 10 Fr | 5.0 - 10.0 mm | 25 |
| 5-15102 | 250 mm | 5 Fr | 2.0 - 4.5 mm | |
| 5-15103 | X-Long | 10 Fr | 5.0 - 10.0 mm | |

SOFT-TIP™ INTUBATION STYLET



atraumatic tip to minimise trauma; slippery outer finish makes for easy transition into endotracheal tube




| SOFT-TIP INTUBATION STYLET <i>HUDSON RCI</i> | | | | |
|--|----------------|-------|---------------------|-----|
| REF. | LENGTH APPROX. | O.D. | FOR TUBE SIZES I.D. | QTY |
| 5-15120 | 270 mm | 6 Fr | 2.5 - 4.5 mm | 20 |
| 5-15110 | 330 mm | 10 Fr | 4.5 - 6.5 mm | |
| 5-15100 | 310 mm | 14 Fr | 6.0 - 10.0 mm | |

ACCESSORIES


UNIVERSAL ADAPTER, MAINZ PATTERN

| REF. | DESCRIPTION | QTY |
|---|---|-----|
|  | 514800 sizes: O.D. 15.0 mm and 22.0 mm <ul style="list-style-type: none"> made of plastic, white for fiberoptic intubation during simultaneous mask ventilation connector for face masks lateral connector for anaesthetic circuit double sealing cap made of silicone latex-free sterile | 5 |
| | 514805 sizes: O.D. 15.0 mm and 22.0 mm / I.D. 15 mm <ul style="list-style-type: none"> made of blue plastic for fiberoptic intubation during simultaneous mask ventilation connector for face masks, tracheal tubes and laryngeal masks lateral connector for anaesthetic circuit double sealing cap made of silicone latex-free sterile | |
|  | | |


SHER-I-SWIV® DOUBLE SWIVEL CONNECTOR

| REF. | DESCRIPTION | QTY |
|--|---|-----|
|  | 5-15301 <ul style="list-style-type: none"> for use with tracheostomy and tracheal tubes reduces breathing circuit drag and torque on the tube strap connector for anti-disconnect security special swivel joints reduce leakage potential easy suction catheter passage with secure closure | 25 |


SHER-I-SWIV/FO™ DOUBLE SWIVEL CONNECTOR

| REF. | DESCRIPTION | QTY |
|--|---|-----|
|  | 5-15401 <ul style="list-style-type: none"> for use with fiberoptics allows easy passage of fiberoptic scope while maintaining an air-tight seal around scope for positive pressure ventilation | 25 |


DOUBLE SEALING CAP MADE OF SILICONE

| REF. | DESCRIPTION | QTY |
|---|---|-----|
|  | 514801 sizes: I.D. 2.0 mm, blue I.D. 3.5 mm, transparent <ul style="list-style-type: none"> for universal adapter, Mainz pattern (Ref. 514800/514805) latex-free sterile | 5 |
| | | |



M-CONNECTOR MADE OF PLASTIC

| REF. | DESCRIPTION | QTY |
|---|--|-----|
|  | 514700 <ul style="list-style-type: none"> m-connector blue 2 x O.D. 22 mm 1 x O.D. 22 mm / I.D. 15 mm, rotating latex-free | 5 |

MOUTH GAG, MADE OF RED SOFT RUBBER

| | REF. | DESCRIPTION | QTY |
|--|---------|---|-----|
|  | 610000* | a) blunt-nosed | 5 |
| | 610001* | b) long-tapered | 5 |
| | | size: 95 x 27 x 18 mm *Attention These products contain natural rubber latex which may cause allergic reactions. | |


CUFF PROTECTION TUBE

| | REF. | DESCRIPTION | QTY |
|---|--|---|-----|
|  | 502501*  | <ul style="list-style-type: none"> O.D. 4.0 mm for nasal insertion of tracheal tubes length of yellow protection sleeve approx. 7 cm total length approx. 40 cm made of PVC/SILKOLATEX® *Attention These products contain natural rubber latex which may cause allergic reactions. | 5 |



ENDOTRACHEAL TUBE HOLDER

| | REF. | DESCRIPTION | QTY |
|--|-------|---|-----|
|  | 41065 | <ul style="list-style-type: none"> keeps the endotracheal tube in place supplied with cloth tie, safety-pin, and soft foam mouth cushion built-in bite block | 10 |


SINGLE USE MAGILL FORCEPS

| | REF. | DESCRIPTION | QTY |
|--|---------------|-------------|-----|
|  | 503300-000150 | infant | 10 |
| | 503300-000200 | child | 10 |
| | 503300-000245 | adult | 10 |



ENDOTEST

| | REF. | DESCRIPTION | QTY |
|---|--|---|-----|
|  | 112700 | device for filling and monitoring the pressure of low-pressure cuffs on tracheal, tracheostomy, bronchial tubes and laryngeal masks <ul style="list-style-type: none"> with connecting tube | 1 |
| | 230100  | connecting tube made of PVC for ENDOTEST cuff pressure monitoring device <ul style="list-style-type: none"> transparent with Luer-connector (male and female) approx. 100 cm long, 2 x 3 mm latex-free sterile | 10 |

SILKOSPRAY

| | REF. | DESCRIPTION | QTY |
|---|--------|--|-----|
|  | 556000 | <ul style="list-style-type: none"> universal silicone spray prevents incrustation of rubber, latex and PVC devices and also prevents them from sticking to the mucosa CFC free latex-free <p>Please note: SILKOSPRAY is not suitable for devices made of silicone. For silicone products we recommend our water-soluble lubricating gel TrachJell.</p> | 10 |

TRACHJELL

| | REF. | DESCRIPTION | QTY |
|---|---|---|-----|
|  | 556100  | <ul style="list-style-type: none"> single dose water-soluble lubricating gel 8.5 g sterile | 25 |

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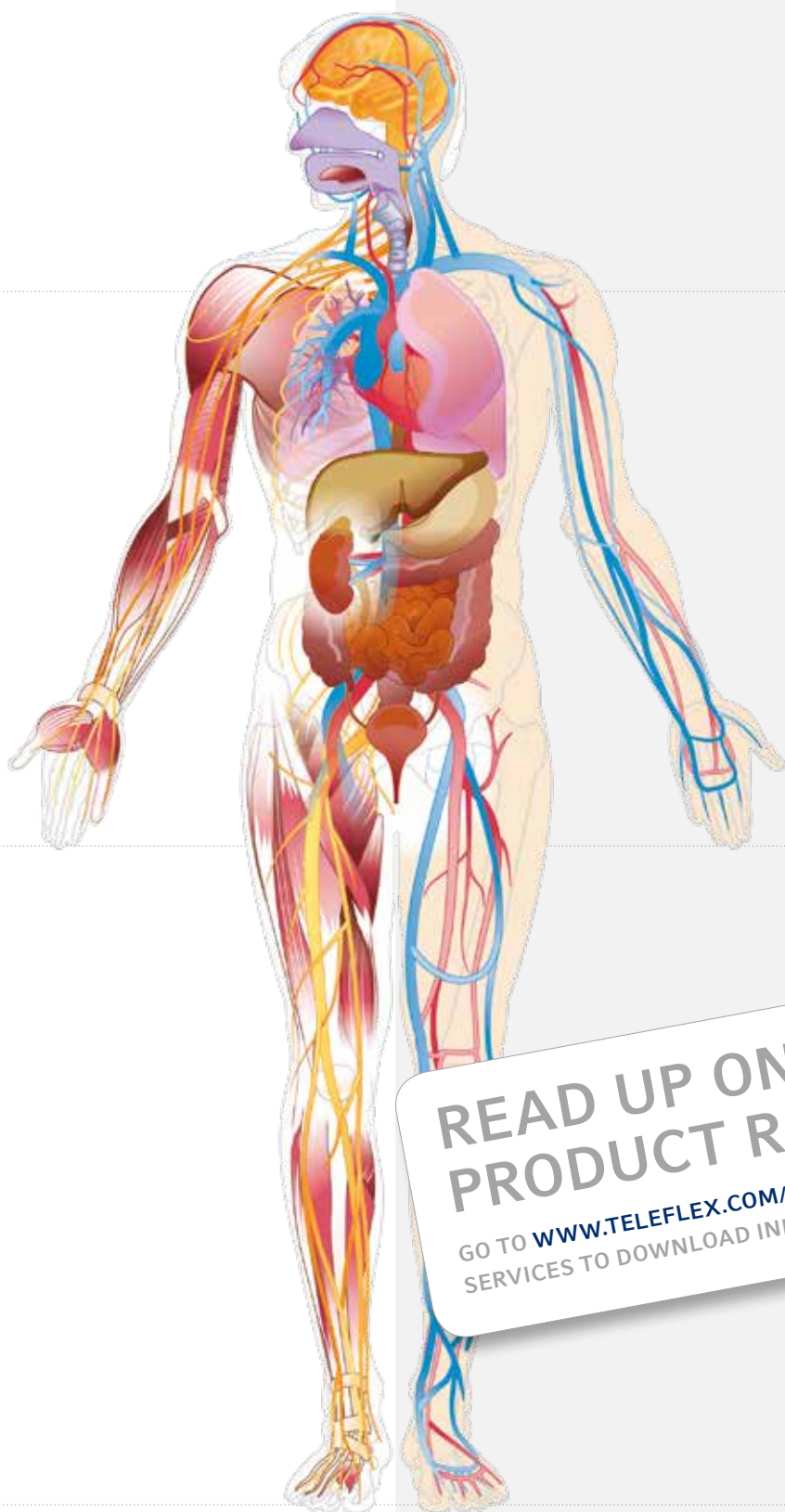
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Haemodynamic Monitoring
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Regional Anaesthesia
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Surgical Instrumentation

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We specialise in devices for general and regional anaesthesia, cardiac care, respiratory care, urology, vascular access and surgery and we serve healthcare providers in more than 150 countries. Teleflex also provides specialty products for medical device manufacturers.

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TELEFLEX PAEDIATRIC PRODUCTS

Only the best is good enough for children



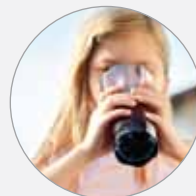
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TELEFLEX – ONLY THE BEST IS GOOD ENOUGH FOR CHILDREN

It is a well-known fact that children aren't just miniature adults and cannot be treated as such. Anatomical and physiological differences are associated with different age-groups and stages of maturation. Special paediatric skills, training, experience and the application of devices suitable for children are essential when caring for children under the age of six – particularly in intensive care.

Teleflex never stops engineering products that earn your and your patients' confidence. Trusted brands, a wealth of know-how and proven technologies will help you to meet the diversified challenges that arise in the field of paediatrics. We can offer the optimum solution to meet your requirements, whether the application is in anaesthesiology, critical care, urology and surgery, or cardiac care. Moreover, it is our overall aim to reduce infections and improve patient safety with every single product we manufacture.





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ARTERIAL & VENOUS ACCESS

Choosing the appropriate puncture site, the correct length, diameter and anticipated indwelling time of a catheter can be a challenge. Especially when vascular access is to be obtained in a child, and you are pressed for time. Although this medical intervention is generally safe and has become routine in intensive care, it can involve complications.

Teleflex offers the most technically advanced CVCs, sheath introducers and arterial lines.

Teleflex – Safety without compromise

CENTRAL VENOUS CATHETERS

Teleflex's ARROW CVCs are the first choice for venous access with either unprotected standard catheters or catheters using antimicrobial technology. ARROWg⁺ard's ability to reduce infection, save lives and reduce costs has been demonstrated in more than 30 studies.¹ A special

catheter design (L, M, N) responds especially well to the needs of children. Designed to soften in situ, high-quality, radiopaque polyurethane enhances indwelling characteristics. The moulded, flexible low-profile junction hub increases patient comfort and eases maintenance.

1-LUMEN CENTRAL VENOUS CATHETERS

LUMEN DESIGN



1-LUMEN CVC

ARROW

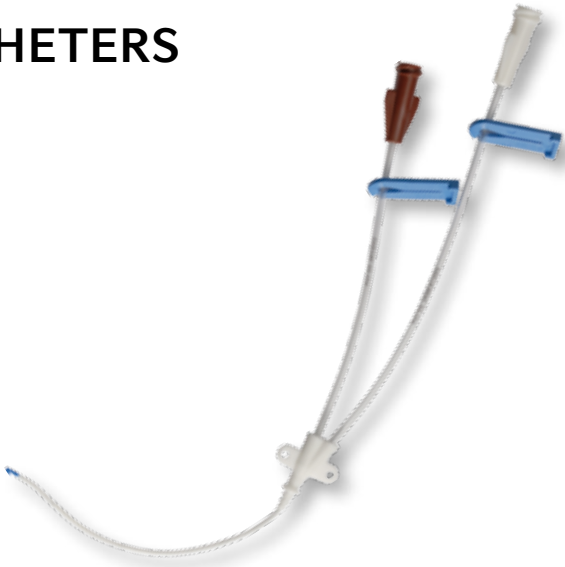
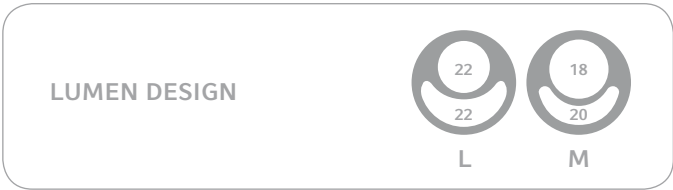
| REF. | LENGTH CM | Ø GA. | DESIGN | MATERIAL | SPRING-WIRE GUIDE | | INSERTION METHOD | | | SYRINGE | ACCESSORIES | QTY |
|----------------------------|--------------|-------|--------|----------|-------------------|---------------|------------------|--------------|----------------------------------|-----------------------|-------------|-----|
| | | | | | LENGTH CM | Ø MM (INCH) | SELDINGER | LENGTH CM | CATHETER OVER NEEDLE ASSEMBLY | STANDARD LUER-SLIP | SCALPEL | |
| AK-04650-E* (w/o wings) | 9 | 24 | A | PUR | 35 | 0.46 (0.018") | 21 G | 3.81 | | 3 ml – LL | x | 10 |
| ES-04650* (w/o wings) | 9 | 24 | A | PUR | 35 | 0.46 (0.018") | 21 G | 3.81 | | 3 ml – LS | | 10 |
| AK-04660* (w/o wings) | 12 | 24 | A | PUR | 35 | 0.46 (0.018") | 21 G | 3.81 | | 3 ml – LL | x | 10 |
| ES-04522 | 10 | 22 | A | PUR | 35 | 0.53 (0.021") | 21 G | 3.81 | | 5 ml – LS | | 10 |
| ES-04150* | 12 | 20 | A | PUR | 35 | 0.64 (0.025") | 20 G | 5.08 | | 3 ml – LS | | 10 |
| AK-04150-E* | 12 | 20 | A | PUR | 35 | 0.64 (0.025") | 20 G | 3.81 | 20G | 3 ml – LL | x | 10 |
| ES-04218* | 20 | 18 | A | PUR | 45 | 0.64 (0.025") | 18 G | 6.35 | | 5 ml – LS | | 10 |

* without extension

¹ Veenstra, D.L., Sint, S., Saha, S., Lumley, T., Sullivan, S.D. "Cost-Effectiveness of Antiseptic-Impregnated Central Venous Catheters for the Prevention of Catheter-Related Bloodstream Infection," *Journal of the American Medical Association*, January 20, 1999, Vol. 281, Issue 3, pp. 261-267

2-LUMEN CENTRAL VENOUS CATHETERS

- soft catheter tip (Blue Flex Tip) balances insertion capability with indwelling performance
- available in different diameters and lengths
- available with ARROWg⁺ard impregnation

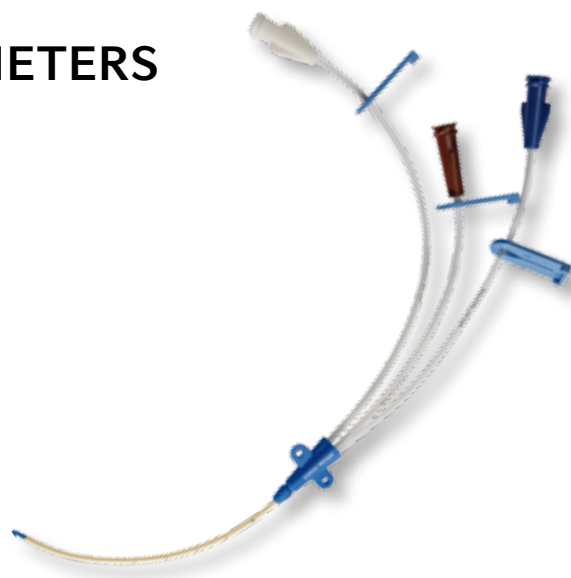
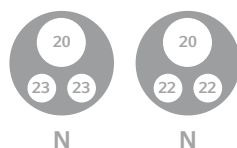


| 2-LUMEN CVC WITH BLUE FLEX TIP | | | | | | | | | | | | | ARROW | |
|--------------------------------|----------|-----------|-------|--------|----------|-------------------|------------------------------|---------------|------------------|-----------|-------------------------------|-----------|--------------------|-----|
| REF. | CATHETER | | | | | SPRING-WIRE GUIDE | | | INSERTION METHOD | | | | SYRINGE | QTY |
| | Ø FR. | LENGTH CM | Ø GA. | DESIGN | MATERIAL | LENGTH CM | Ø MM (INCH) | LENGTH MARKER | SELDINGER | LENGTH CM | CATHETER OVER NEEDLE ASSEMBLY | LENGTH CM | STANDARD LUER-SLIP | |
| CS-12402 | 4 | 5 | 22-22 | L | PUR | 45 | 0.46 (0.018") | | 21 | 3.81 | 22 | 4.45 | 5 ml – LS | 5 |
| CS-15402-E | 4 | 8 | 22-22 | L | PUR | 45 | 0.46 (0.018") | | 21 | 3.81 | 22 | 4.45 | 5 ml – LS | 5 |
| CS-25402 | 4 | 8 | 22-22 | L | PUR A+g | 45 | 0.46 (0.018") | x | 21 | 3.81 | 22 | 4.45 | 5 ml – LS | 5 |
| CS-14402 | 4 | 13 | 22-22 | L | PUR | 45 | 0.46 (0.018") | | 21 | 3.81 | 22 | 4.45 | 5 ml – LS | 5 |
| ES-14402 | 4 | 13 | 22-22 | L | PUR | 45 | 0.46 (0.018") | | 22 | 2.67 | | | 5 ml – LS | 5 |
| ES-24402 | 4 | 13 | 22-22 | L | PUR A+g | 45 | 0.46 (0.018") | | 22 | 2.67 | | | 5 ml – LS | 5 |
| CS-24402 | 4 | 13 | 22-22 | L | PUR A+g | 45 | 0.46 (0.018") PTFE coated | | 21 | 3.81 | 22 | 4.45 | 5 ml – LS | 5 |
| CS-16402 | 4 | 30 | 22-22 | L | PUR | 68 | 0.46 (0.018") | | 21 | 3.81 | 22 | 4.45 | 5 ml – LS | 5 |
| CS-22502 | 5 | 5 | 20-18 | M | PUR A+g | 45 | 0.53 (0.021") PTFE coated | | 20 | 3.81 | 20 | 4.45 | 5 ml – LS | 5 |
| CS-25502 | 5 | 8 | 20-18 | M | PUR A+g | 45 | 0.53 (0.021") PTFE coated | | 20 | 3.81 | 20 | 4.45 | 5 ml – LS | 5 |
| CS-14502 | 5 | 13 | 20-18 | M | PUR | 45 | 0.53 (0.021") | | 20 | 3.81 | 20 | 4.45 | 5 ml – LS | 5 |

3-LUMEN CENTRAL VENOUS CATHETERS

- soft catheter tip (Blue Flex Tip) balances insertion capability with indwelling performance
- available in different diameters and lengths
- available with ARROWg⁺ard impregnation

LUMEN DESIGN



3-LUMEN CVC WITH BLUE FLEX TIP

ARROW

| REF. | CATHETER | | | | | SPRING-WIRE GUIDE | | | INSERTION METHOD | | | SYRINGE | QTY |
|-------------|----------|-----------|----------|--------|----------|-------------------|---------------|---------------|------------------|-----------|-------------------------------|--------------------|-----|
| | Ø FR. | LENGTH CM | Ø GA. | DESIGN | MATERIAL | LENGTH CM | Ø MM (INCH) | LENGTH MARKER | SELDINGER | LENGTH CM | CATHETER OVER NEEDLE ASSEMBLY | STANDARD LUER-SLIP | |
| CS-14403 | 4 | 13 | 20-23-23 | N | PUR | 45 | 0.46 (0.018") | | 21 | 3.81 | 22 | 5 ml – LS | 5 |
| CS-15403 | 4 | 8 | 20-23-23 | N | PUR | 45 | 0.46 (0.018") | | 21 | 3.81 | 22 | 5 ml – LS | 5 |
| CS-12553-J | 5.5 | 5 | 20-22-22 | N | PUR | 45 | 0.46 (0.018") | | 21 | 3.81 | 22 | 5 ml – LS | 5 |
| CS-14553 | 5.5 | 30 | 20-22-22 | N | PUR | 68 | 0.46 (0.018") | | 21 | 3.81 | 22 | 5 ml – LS | 5 |
| CS-15553-E | 5.5 | 8 | 20-22-22 | N | PUR | 45 | 0.46 (0.018") | | 21 | 3.81 | 22 | 5 ml – LS | 5 |
| CS-25553 | 5.5 | 8 | 20-22-22 | N | PUR A+g | 45 | 0.46 (0.018") | x | 21 | 3.81 | 22 | 5 ml – LS | 5 |
| CS-16553-E | 5.5 | 13 | 20-22-22 | N | PUR | 45 | 0.46 (0.018") | | 21 | 3.81 | 22 | 5 ml – LS | 5 |
| CS-16553-J* | 5.5 | 13 | 20-22-22 | N | PUR | 45 | 0.46 (0.018") | | 21 | 3.81 | 22 | 5 ml – LS | 5 |
| CS-26553 | 5.5 | 13 | 20-22-22 | N | PUR A+g | 45 | 0.46 (0.018") | x | 21 | 3.81 | 22 | 5 ml – LS | 5 |
| CV-15553 | 5.5 | 30 | 20-22-22 | N | PUR | 45 | 0.46 (0.018") | x | 21 | 3.81 | | 5 ml – LS | 10 |

* reduced exit port distances from catheter tip

LARGE BORE CATHETER

- specially designed for haemofiltration
- offering the option for high-volume infusions
- incl. Arrow Raulerson syringe: patented technology, for reduced risk of blood exposure and air embolism

LUMEN DESIGN



2-LUMEN LARGE BORE CATHETER

ARROW

| | CATHETER | | | | | SPRING-WIRE GUIDE | | | INSERTION METHOD | | SYRINGE | ACCESSORIES | | | QTY |
|----------|----------|-----------|-------|--------|----------|-------------------|---------------|---------------|------------------|-------------------------------|-----------|-------------|-------------|---------|-----|
| REF. | Ø FR. | LENGTH CM | Ø GA. | DESIGN | MATERIAL | LENGTH CM | Ø MM (INCH) | LENGTH MARKER | SELDINGER | CATHETER OVER NEEDLE ASSEMBLY | RAULERSON | SCALPEL | DRAPE 60X90 | DILATOR | |
| CD-10802 | 8 | 11 | 14-14 | E | PUR | 45 | 0.46 (0.025") | x | x | 18 | 5ml – LS | x | x | 1 | 5 |
| CD-13902 | 9 | 13 | 14-14 | E | PUR | 60 | 0.46 (0.025") | x | x | 18 | 5ml – LS | x | x | 1 | 5 |

ARTERIAL CATHETERISATION

Thanks to their patented integral wire design, our **ARROW** arterial catheterisation products help save time and increase the success rate of arterial access. Different types of arterial catheters are available using traditional Seldinger and modified Seldinger techniques, thus ensuring

reliable performance in paediatric applications as well. Our short-sized arterial catheterisation sets enable smooth needle placement and easy insertion. They are intended to reduce complications resulting from kinking and vessel trauma.

RADIAL ARTERY CATHETERISATION SETS

- smooth needle placement: low friction needle and improved bevel require less penetration force, resulting in better control of needle placement within the vessel
- shorter lengths for improved safety particularly suited for children
- improved guidewires with depth markings to optimise positioning on spring-wire guides (straight wires only)
- hydrophilic coatings ensuring smooth insertion
- improved kink-resistance is intended to reduce complications and vessel trauma
- low-profile, angled suture wings for improved patient comfort and optimal positioning
- integral extension sets to reduce potential clinician exposure to blood-borne pathogens

RADIAL ARTERY CATHETERISATION SET

- Seldinger technique
- integrated suture wings
- latex-free



SET COMPONENTS

- PUR catheter, 22 Ga. x 3.49 cm
- introducer needle TW, 21 Ga. x 3.81 cm
- spring-wire guide, 0.18" x 25 cm

| REF. | QTY |
|----------|-----|
| GH-04122 | 25 |

RADIAL ARTERY CATHETERISATION SET

- modified Seldinger technique
- radiopaque



SET COMPONENTS

- catheter over needle, 22 Ga. x 3.49 cm
- introducer needle TW, 23 Ga.
- spring-wire guide, 0.015" x 12.4 cm, tube assembly

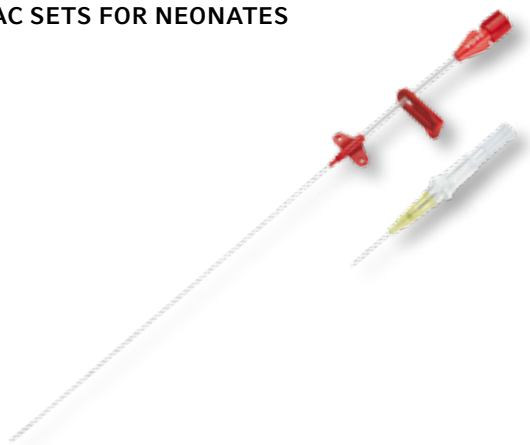
| REF. | QTY |
|----------|-----|
| RA-04122 | 50 |

SELDINGER ARTERIAL CATHETER (SAC)

NEONATES

- Seldinger technique
- spring-wire guide with straight tip on both ends with insertion markings
- introducer needle is a 24 Ga. 1.9 cm catheter over a 26 Ga. needle
- 24 Ga. catheter with 7 cm integrated extension tubing and suture wing
- latex-free

SAC SETS FOR NEONATES



SET COMPONENTS

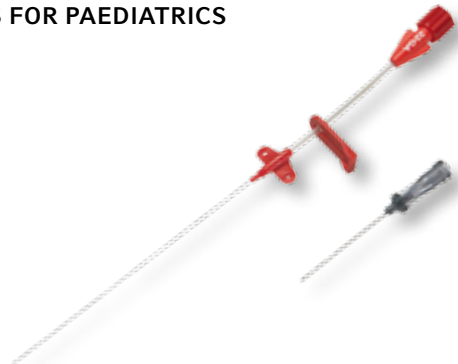
- introducer needle
(catheter over needle technique)
- spring-wire guide
- indwelling catheter with low-profile suture wing and extension tube with slide clamp for blood containment

| REF. | DESCRIPTION | NEEDLE SIZE | SWG SIZE | QTY |
|-----------|----------------|--------------------|------------------|-----|
| SAC-00324 | 24 Ga. x 2.5cm | 24/26 Ga. x 1.9 cm | 0.018" x 25 cm S | 10 |
| SAC-00524 | 24 Ga. x 5 cm | 24/26 Ga. x 1.9 cm | 0.018" x 25 cm S | 10 |

PAEDIATRICS

- Seldinger technique
- spring-wire guide with straight tip on both ends with insertion markings
- catheter with 7 cm integrated extension tubing and suture wing
- sharper cutting bevel; requires less penetration force
- silicone heat treated; smoother insertion & better tactile feel
- matched gauge size for needle and catheter
- latex-free

SAC SETS FOR PAEDIATRICS



SET COMPONENTS

- introducer needle
- spring-wire guide
- indwelling catheter with low-profile suture wing and extension tube with slide clamp for blood containment

| REF. | DESCRIPTION | NEEDLE SIZE | SWG SIZE | QTY |
|-----------|----------------|---------------|-----------------|-----|
| SAC-00522 | 22 Ga. x 5 cm | 22 Ga. x 4 cm | 0.021" x 35cm S | 10 |
| SAC-00822 | 22 Ga. x 8 cm | 22 Ga. x 4 cm | 0.021" x 35cm S | 10 |
| SAC-01222 | 22 Ga. x 12 cm | 22 Ga. x 4 cm | 0.021" x 35cm S | 10 |
| SAC-00520 | 20 Ga. x 5 cm | 20 Ga. x 4 cm | 0.021" x 35cm S | 10 |
| SAC-00820 | 20 Ga. x 8 cm | 20 Ga. x 4 cm | 0.021" x 35cm S | 10 |
| SAC-01220 | 20 Ga. x 12 cm | 20 Ga. x 4 cm | 0.021" x 35cm S | 10 |

RIGHT HEART PRODUCTS

Teleflex's ARROW product range includes advanced percutaneous sheath introducer systems (PSI) for use in critical situations in operating theatres and paediatric ICUs, as well as matching thermodilution catheters, catheters for arterial pressure monitoring and Berman angiography catheters. These are complemented by short-sized introducer sets for venous and arterial access

using the tried and tested Seldinger technique. They enable smooth needle placement as well as easy insertion and reduce complications from kinking and vessel trauma. With a wide variety of choices and highly advanced systems, we can supply you with everything you need from one hand.

PERCUTANEOUS SHEATH INTRODUCERS

The flexible part of the introducer at the haemostasis valve prevents kinking issues when a pulmonary catheter is inserted and allows for accurate monitoring even with patient movement – a distinct benefit, particularly when monitoring children.

INTRODUCERS FOR PA & TD CATHETERS

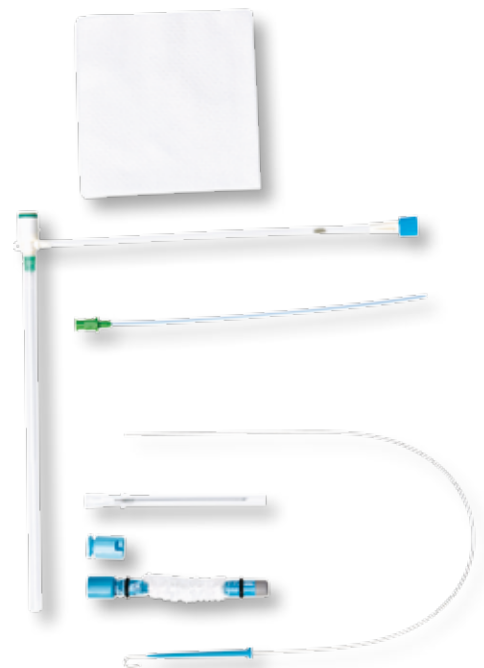
Built-in infection protection (Cath-Gard Catheter Contamination Shield) to decrease costly complications

- easy insertion, reduced vessel trauma due to ultra-smooth PU which softens in situ
- simplified spring-wire guide placement
- minimised risk of air embolism or blood loss thanks to haemostasis valve and lock on obturator
- secure anchoring of sheath without restricting flow
- sheath virtually eliminates kinking due to exclusive coilwire design, thus enabling consistent and accurate monitoring
- extremely radiopaque for easy visualisation

| INTRODUCERS FOR PA & TD CATHETERS | | | | ARROW |
|-----------------------------------|-------------|-----------------|-------------|-------|
| REF. | SHEATH SIZE | SHEATH MATERIAL | Ø MM (INCH) | QTY |
| AK-09601 | 6 Fr. | PUR | 0.035" | 10 |
| SI-09600 | 6 Fr. | PUR | 0.035" | 10 |

Attention:

These products contain natural rubber latex which may cause allergic reactions.



CATH LAB INTRODUCERS FOR PA & BERMAN CATHETERS

Percutaneous sheath introducer sets with integral haemostasis valve and side port

- outstanding kink resistance through use of polyurethane material
- reduced kinking at the hub with the special stress-relief hub sleeve
- reduced opportunity for peel-back or buckling because of thicker tip and heavy-walled design
- ease of use and added protection against blood contamination with exclusive Arrow Raulerson Syringe (CW-sets)
- wide variety of sheath sets and individual sheaths

CATH LAB INTRODUCERS FOR PA & BERMAN CATHETERS

ARROW

| REF. | SHEATH SIZE | SHEATH LENGTH | COLOUR CODED HUB | QTY |
|------------|-------------|---------------|------------------|-----|
| CL-08403 | 4 Fr. | 7.5 cm | pink | 10 |
| CP-08403 | 4 Fr. | 7.5 cm | pink | 10 |
| CW-08403 | 4 Fr. | 7.5 cm | pink | 10 |
| CL-08503 | 5 Fr. | 7.5 cm | grey | 10 |
| CP-08503 | 5 Fr. | 7.5 cm | grey | 10 |
| CW-08503 | 5 Fr. | 7.5 cm | grey | 10 |
| CP-08603-P | 6 Fr. | 7.5 cm | green | 10 |



SUPER ARROW-FLEX® INTRODUCERS FOR PA & TD CATHETERS

Super Arrow-Flex percutaneous introducer sets with integral haemostasis valve and side port

- complete vascular access, easy insertion and handling
- sheath and dilator lock together to enable simultaneous, secure insertion
- exclusive coil-wire design allows the sheath to flex at any point in any direction without kinking or losing support
- excellent steerability helps negotiate tortuous anatomies
- tapered dilator provides exceptional pushability to the contralateral leg and the superficial femoral artery (SFA)
- spring-wire guide (straight soft tip on one end, “J”-Tip on other)
- colour-coded

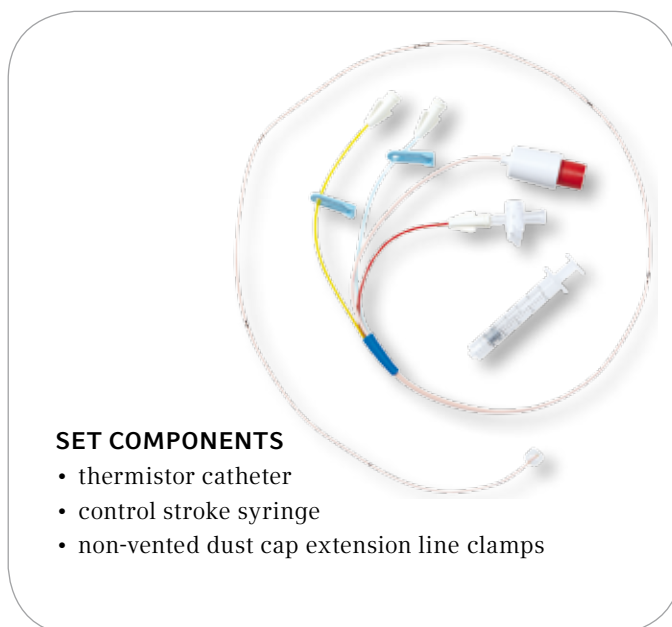
| SUPER ARROW-FLEX INTRODUCERS | | | | ARROW |
|------------------------------|-------------|---------------|------------------|-------|
| REF. | SHEATH SIZE | SHEATH LENGTH | COLOUR CODED HUB | QTY |
| CP-07511-P | 5 Fr. | 7.5 cm | grey | 10 |
| CP-07611-P | 6 Fr. | 7.5 cm | green | 10 |



THERMODILUTION CATHETERS

EASY INSERTION, HANDLING AND MANAGEMENT

- torque controlled catheters for better manoeuvrability and control even at femoral insertion site – retains firmness in situ for a longer time
- tapered tip for easy handling while inserting through sheath
- flow directed for easy positioning
- no step-up at balloon/catheter junction:
5 Fr allows equal sheath/catheter sizing if desired
- minimises potential for vessel trauma and blood loss
- larger distal lumen due to tapered tip design for better waveform visualisation
- simplified lumen identification with standard colour coding
- translucent polyurethane extension lines:
allows easy identification of air bubbles



SET COMPONENTS

- thermistor catheter
- control stroke syringe
- non-vented dust cap extension line clamps

THERMODILUTION CATHETERS CONVENTIONAL STYLE

ARROW

| REF. | Ø FR. | USEFUL LENGTH | LUMEN | INTRODUCER SIZE (FR.) RECOMMENDED | MAXIMUM BALLOON CAPACITY | INFLATED BALLOON Ø | MAXIMUM WIRE FOR INSERTION (INCH) | CVC PROXIMAL LUMEN PORT DISTANCE FROM TIP | QTY |
|----------|-------|---------------|-------|-----------------------------------|--------------------------|--------------------|-----------------------------------|---|-----|
| AI-07044 | 4 | 75 cm | 4 | 5 Fr. | 0.75 ml | 8 mm | 0.014" | 10 cm | 5 |
| AI-07165 | 5 | 80 cm | 4 | 5 or 6 Fr. | 1.00 ml | 8 mm | 0.018" | 15 cm | 5 |

Attention: These products contain natural rubber latex which may cause allergic reactions.

BALLOON WEDGE-PRESSURE (PA) CATHETERS

SMOOTH AND FLEXIBLE

- unique tapered construction allows the catheter to be matched to the introducer size
- designed to provide a greater degree of torque control
- smooth flexible catheter body facilitates insertion
- flotation control allows blood flow to carry the inflated balloon naturally through the ventricle and into the pulmonary artery
- clear, easy to identify increment markings every 10 cm along the catheter body to confirm insertion depth
- catheter tip position may be determined by continuous pressure monitoring
- wide range of sizes and lengths for more accurate matching of patient needs
- packed in a sterile peel-pack tray with a control stroke syringe



SINGLE LUMEN BALLOON WEDGE-PRESSURE CATHETERS

ARROW

| REF. | Ø FR. | INTRODUCER SIZE RECOM'D | USEFUL LENGTH | MAX.INFLATION* CAPACITY | INFLATED MAX. BALLOON Ø | MAX. WIRE RECOM'D | MAX. INJECTION FLOW RATE | MAX. INJECTION** PRESSURE | QTY |
|------------|-------|-------------------------|---------------|-------------------------|-------------------------|-------------------|--------------------------|---------------------------|-----|
| AI-07121 | 4 | 5 Fr. | 60 cm | 0.60 ml | 6.5 mm | 0.021" | n/a | n/a | 5 |
| AI-07122 | 4 | 5 Fr. | 110 cm | 0.60 ml | 6.5 mm | 0.021" | n/a | n/a | 5 |
| AI-07123 | 5 | 5 Fr. | 60 cm | 0.75 ml | 8.0 mm | 0.025" | n/a | n/a | 5 |
| AI-07124 | 5 | 5 Fr. | 110 cm | 0.75 ml | 8.0 mm | 0.025" | 5 ml/sec | 600 p.s.i.g. | 5 |
| AI-07125 | 6 | 6 Fr. | 60 cm | 1.00 ml | 10.0 mm | 0.035" | n/a | n/a | 5 |
| AI-07126 | 6 | 6 Fr. | 110 cm | 1.00 ml | 10.0 mm | 0.035" | 6 ml/sec | 600 p.s.i.g. | 5 |
| AI-07126-J | 6 | 6 Fr. | 90 cm | 1.00 ml | 10.0 mm | 0.035" | n/a | n/a | 5 |

Attention: These products contain natural rubber latex which may cause allergic reactions.

Double Lumen Balloon Wedge-Pressure catheters are available in two sizes, allowing determination of pressure gradients between adjacent parts of the heart as well as identifying a variety of congenital heart defects and obstructions.

DOUBLE LUMEN BALLOON WEDGE-PRESSURE CATHETERS

ARROW

| REF. | Ø FR. | INTRODUCER SIZE RECOM'D | USEFUL LENGTH | MAX.INFLATION* CAPACITY | INFLATED BALLOON Ø | MAX. WIRE RECOM'D | EXIT PORT SPACING | QTY |
|----------|-------|-------------------------|---------------|-------------------------|--------------------|-------------------|-----------------------------------|-----|
| AI-07025 | 5 | 5 Fr. | 80 cm | 1.00 ml | 8.0 mm | 0.018" | proximal port exits 3 cm from tip | 5 |
| AI-07026 | 6 | 6 Fr. | 110 cm | 1.00 ml | 10.0 mm | 0.021" | proximal port exits 3 cm from tip | 5 |

Attention: These products contain natural rubber latex which may cause allergic reactions.

* CO₂ is the recommended inflation media. See instructions for use prior to using air. Do not use any liquid to inflate the balloon.

** Measured using Renografin 76 (T.M.E.R. Squibb Co.) with 2 second injection time.

ARROW-BERMAN™ ANGIOGRAPHIC CATHETER

THE ONLY ORIGINAL PROVEN DESIGN

- higher flow and fewer complications, greater control and better manipulation
- available in two configurations, standard and reverse Berman (i.e BOFA for ipsilateral approach or pulmonary angiography) and in a wide range of French catheter sizes to meet different clinical needs
- smooth flexible catheter body facilitates insertion and positioning
- unique tapered-tip construction ensures that the diameter of the deflated balloon does not exceed the diameter of the catheter body, facilitating percutaneous insertion by sheath matched to catheter size and reducing blood loss
- flotation control allows blood flow to carry the inflated balloon naturally through the ventricle and into the pulmonary artery
- clear and easy to identify increment markings every 10 cm to confirm insertion depth
- catheter tip position may be determined by continuous pressure monitoring
- allows injection of contrast media at the front or the back of the balloon for different techniques
- junction hub and extension line design offer higher flow rates and injections
- injectate outflow design optimises dye distribution and minimises risk of arrhythmias and myocardial staining by directing dye away from the myocardial wall
- appropriately sized syringe with stop helps reduce balloon overinflation
- easy identification by colour-coded injectate port (pink for standard and blue for reverse Berman)
- packed in a sterile peel-pack tray



ARROW-BERMAN ANGIOGRAPHIC CATHETERS FOR BALLOON OCCLUSION ANGIOGRAPHY (BOFA)

ARROW

| REF. | Ø FR. | INTRODUCER SIZE RECOM'D | USEFUL LENGTH RECOMMENDED | MAX. INFLATION CAPACITY | INFLATED MAXIMUM BALLOON Ø | MAX. WIRE RECOM'D | IMPROVED MAX. INJ. FLOW RATE | MAX. INJECTION PRESSURE | QTY |
|------------|-------|----------------------------|------------------------------|----------------------------|-------------------------------|----------------------|---------------------------------|----------------------------|-----|
| AI-07134 | 4 | 5 Fr. | 50 cm | 0.60 ml | 6.5 mm | 0.021" | 6 ml/sec | 600 p.s.i.g. | 5 |
| AI-07130 | 5 | 5 or 6 Fr. | 50 cm | 0.75 ml | 8.0 mm | 0.032" | 15 ml/sec | 540 p.s.i.g. | 5 |
| AI-07130-J | 5 | 5 or 6 Fr. | 60 cm | 0.75 ml | 8.0 mm | 0.032" | 15 ml/sec | 540 p.s.i.g. | 5 |
| AI-07135 | 5 | 5 or 6 Fr. | 80 cm | 0.75 ml | 8.0 mm | 0.032" | 12 ml/sec | 540 p.s.i.g. | 5 |
| AI-07131 | 6 | 6 or 7 Fr. | 60 cm | 1.00 ml | 10.0 mm | 0.035" | 20 ml/sec | 650 p.s.i.g. | 5 |
| AI-07136 | 6 | 6 or 7 Fr. | 90 cm | 1.00 ml | 10.0 mm | 0.035" | 18 ml/sec | 650 p.s.i.g. | 5 |

REVERSE ARROW-BERMAN CATHETER FOR SELECTIVE PULMONARY OCCLUSION ANGIOGRAPHY STUDIES

ARROW

| REF. | Ø FR. | INTRODUCER SIZE RECOM'D | USEFUL LENGTH RECOMMENDED | MAX. INFLATION CAPACITY | INFLATED BALLOON Ø | MAX. WIRE RECOM'D | IMPROVED MAX. INJ. FLOW RATE | MAX. INJECTION PRESSURE | QTY |
|----------|-------|----------------------------|------------------------------|----------------------------|--------------------|----------------------|---------------------------------|----------------------------|-----|
| AI-07035 | 5 | 5 or 6 Fr. | 80 cm | 1.25 ml | 12.0 mm | 0.032" | 8 ml/sec | 600 p.s.i.g. | 5 |

Attention: These products contain natural rubber latex which may cause allergic reactions.



FILTRATION & HUMIDIFICATION

Teleflex's extensive line of products for humidification and filtration purposes includes everything from active to passive humidification, from combined heat and moisture exchangers to a variety of bacterial/viral filters. Without effective protection, patients run a greater risk of cross-contamination leading to nosocomial infections. This is precisely where we come in.

ACTIVE HUMIDIFICATION

HUDSON RCI products for active humidification feature our versatile ConchaTherm Neptune Heated Humidifier, which is accompanied by the Conchapak self-contained water system, a column and a variety of reservoirs, and complemented by a paediatric Dual-Thermistor probe.

A choice of neonatal heated-wire ventilator circuits specifically designed for use with the ConchaTherm Neptune adds to the system's user-friendliness. We provide you with everything you need for safe and efficient usage in the paediatric ward.

CONCHATHERM NEPTUNE™ HEATED HUMIDIFIER

The ConchaTherm Neptune Heated Humidifier offers the utmost in simplicity while allowing the clinician to make adjustments and customise settings. From responding to unique patient or environmental challenges to keeping up with hospital protocols, the ConchaTherm Neptune Heated Humidifier is versatile enough to handle all needs.

The Neptune is designed to heat and humidify respiratory gases for patients of all ages and across the full spectrum of therapeutic applications: Invasive ventilation, non-invasive ventilation, oxygen hoods and high-flow nasal cannula therapy. Neptune utilises the time-tested and handy Concha-Column and prefilled sterile water reservoir system that supports both conventional and heated-wire circuits. To assure that therapeutic humidity levels can be achieved, the Neptune is also equipped with a unique "hot gas" mode, specifically for use with today's high outlet ventilator temperatures. Simplicity, versatility and unparalleled performance.



- ease of use with plug and play operation
- invasive and non-invasive modes
- compatible with heated-wire and non-heated wire circuits
- adjustable gradient control, pause time and patient airway temperature
- low humidity advisory
- hot gas mode
- automatic detection of circuit type (adult, paediatric, infant)
- 24V system offers superior condensation control

| CONCHATHERM NEPTUNE | | HUDSON RCI |
|---------------------|---|------------|
| REF. | DESCRIPTION | QTY |
| 425-10 | 230 V, 50 Hz European style power plug | 1 |
| 425-30 | United Kingdom style power plug | 1 |
| 395-99 | Dual-Thermistor probe to use with ConchaTherm Neptune <ul style="list-style-type: none"> • length 210 cm • straight-tip proximal probe | 1 |

CONCHAPAK® SYSTEM

SELF-CONTAINED WATER SYSTEM FOR USE WITH CONCHATHERM HEATERS

- safe, reliable gravity-feed system provides uninterrupted water flow
- easy reservoir and column replacement

CONCHAPAK

HUDSON RCI

| REF. | VOLUME | DESCRIPTION | QTY |
|--------|---------|--|-----|
| 438520 | 1650 ml | <ul style="list-style-type: none"> • low-compliance Concha-Column with Concha sterile water reservoir • right-angle port | 6 |

CONCHA STERILE WATER RESERVOIRS

HUDSON RCI

| REF. | VOLUME | DESCRIPTION | QTY |
|--------|---------|-----------------------|-----|
| 438150 | 1650 ml | Concha reservoir | 6 |
| 438151 | 440 ml | Concha Mini reservoir | 20 |
| 438152 | 760 ml | Concha Mini reservoir | 10 |

LOW-COMPLIANCE COLUMN

HUDSON RCI

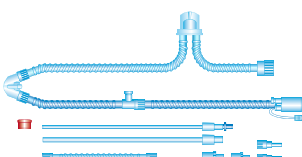
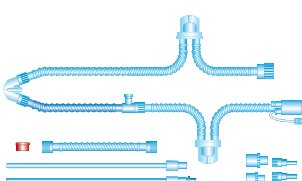
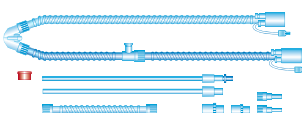
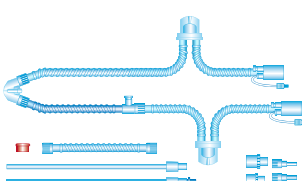
| REF. | DESCRIPTION | QTY |
|--------|--|-----|
| 438220 | <ul style="list-style-type: none"> • for use in most applications requiring more constant compressible volume and compliance or CPAP applications with continuous gas flow less than 50 LPM • compressible volume: 248 ml ± 12 ml • compliance: 0.25 ml cm H₂O | 24 |



NEONATAL HEATED-WIRE VENTILATOR CIRCUITS

Specially designed for use with Teleflex's ConchaTherm Neptune heated humidification system, the HUDSON RCI heated-wire neonatal circuits include adaptors necessary for maximum set-up versatility.

A conventional neonatal circuit is also available (see Catheter Mounts). Constructed of lightweight, drapable polyethylene tubing, HUDSON RCI neonatal circuits are 120 cm long and individually packed.

| NEONATAL VENTILATOR CIRCUITS MADE OF POLYETHYLENE | | | | HUDSON RCI |
|---|--------|---|--------|------------|
| | REF. | DESCRIPTION | LENGTH | QTY |
|  | 780-13 | <ul style="list-style-type: none"> • single 21-volt heated-limb circuit • 45 cm remote temperature port • expiratory limb water trap • humidifier line • single use | 120 cm | 20 |
|  | 780-14 | <ul style="list-style-type: none"> • single 21-volt heated-limb circuit • 45 cm remote temperature port • inspiratory and expiratory limb water traps • humidifier line • single use | 120 cm | 20 |
|  | 780-07 | <ul style="list-style-type: none"> • dual 21-volt heated-limb circuit • 45 cm remote temperature port • humidifier line • single use | 120 cm | 20 |
|  | 780-15 | <ul style="list-style-type: none"> • 21-volt dual heated limb circuit • 45 cm remote temperature port • inspiratory and expiratory limb water traps • humidifier line • single use | 120 cm | 20 |

PASSIVE HUMIDIFICATION

Teleflex manufactures several choice products for passive humidification and filtration in paediatric care. The GIBECK Heat & Moisture Exchangers and bacterial/viral filters offer a wide range of performance capabilities and configuration options to meet the unique needs of anaesthesia, intensive care, emergency care and ENT

in the paediatric ward. These products are characterised by optimal moisture output coupled with low resistance to flow, cross-contamination protection thanks to outstanding filtration efficiency, low dead-space and light weight.

HUMID-VENT® FAMILY

HUMID-VENT MICRO+

- especially designed for neonatal care
- connects directly and replaces the ET-tube connector
- fitted to use on 3.0 or 3.5 mm endotracheal tube
- port allows easy access for suctioning, installation of surfactants and CO₂ sampling
- provides “negative” deadspace
- latex-, phthalate- & PVC-free
- sterile
- single use
- individually packed



HUMID-VENT MICRO+

Gibeck

| REF. | DESCRIPTION | TV RANGE | MOISTURE OUTPUT (MG H ₂ O/L) | WEIGHT | RESISTANCE (CM H ₂ O) | DEAD SPACE | QTY |
|-------|-----------------------|------------|---|--------|----------------------------------|------------|-----|
| 10121 | Humid-Vent Micro+ 3.0 | 10 – 50 ml | 32mg / Vt 20 | 4.3 g | 1.8, 5 LPM | 2.7 ml | 10 |
| 10131 | Humid-Vent Micro+ 3.5 | 10 – 50 ml | 32mg / Vt 20 | 4.3 g | 1.1, 5 LPM | 2.7 ml | 10 |

HUMID-VENT MINI

- designed specifically for neonates and babies
- standard 15 mm connector
- latex-, phthalate- & PVC-free
- sterile or clean
- single use
- individually packed



HUMID-VENT MINI

Gibeck

| REF. | DESCRIPTION | TV RANGE | MOISTURE OUTPUT (MG H ₂ O/L) | WEIGHT | RESISTANCE (CM H ₂ O) | DEAD SPACE | QTY |
|-------|-------------|------------|---|--------|----------------------------------|------------|-----|
| 10011 | sterile | 15 – 50 ml | 30mg / Vt 20 | 4.5 g | 0.6, 5 LPM | 2.4 ml | 30 |
| 10012 | clean | 15 – 50 ml | 30mg / Vt 20 | 4.5 g | 0.6, 5 LPM | 2.4 ml | 30 |

HUMID-VENT 1

The original Humid-Vent 1 has been used in hospitals worldwide for over 25 years. It is available straight, with or without CO₂ port. The Humid-Vent 1 is recommended for use with adults and children in anaesthesia as well as with children in the ICU.

- with original hygroscopic corrugated HME media
- latex-, phthalate- & PVC-free
- sterile or clean
- single use
- individually packed



HUMID-VENT 1

Gibeck

| REF. | DESCRIPTION | TV RANGE | MOISTURE OUTPUT (MG H ₂ O/L) | WEIGHT | RESISTANCE (CM H ₂ O) | DEAD SPACE | QTY |
|-------|------------------|-------------|---|--------|----------------------------------|------------|-----|
| 11111 | sterile | 50 – 600 ml | 29mg / Vt 300 | 9.4 g | 0.3, 20 LPM | 10 ml | 50 |
| 11112 | clean | 50 – 600 ml | 29mg / Vt 300 | 9.4 g | 0.3, 20 LPM | 10 ml | 50 |
| 11132 | with port, clean | 50 – 600 ml | 29mg / Vt 300 | 11.6 g | 0.3, 20 LPM | 14 ml | 25 |

TRACH-VENT® FAMILY

Our GIBECK Trach-Vent has been in clinical use for more than 30 years. The Trach-Vent and Trach-Vent+ light-weight HMEs (Heat and Moisture Exchanger) are synonymous with excellent humidification and are especially developed for spontaneously breathing tracheostomised patients. With their small, discreet design and low dead space of only 10 ml, these products can be used for adults and children in ICU, ENT as well as in the home care environment.

TRACH-VENT+

With its new universal and unique oxygen connector, the Trach-Vent+ is now compatible with all available oxygen tubings in the market.

- small, compact
- lightweight
- low dead space
- easy to handle
- ISO standard connectors
- latex-, phthalate- & PVC-free
- single use



TRACH-VENT+ AND OXY TUBE

Convenient set for immediate use, not mounted

- 1 Trach-Vent+
- 1 Oxy-Tube

| REF. | QTY |
|-------|-----|
| 41322 | 10 |



TRACH-VENT+

Gibeck

| REF. | DESCRIPTION | TV RANGE | MOISTURE OUTPUT (MG H ₂ O/L) | WEIGHT | RESISTANCE (CM H ₂ O) | DEAD SPACE | CO ₂ CONNECTOR | QTY |
|--------|-------------|----------|---|--------|----------------------------------|------------|---------------------------|-----|
| 41311U | sterile | > 50 | 29.2mg / Vt 500 | 6.3 g | 0.25, 30 LPM | 10 ml | universal connector | 50 |
| 41312U | clean | > 50 | 29.2mg / Vt 500 | 6.3 g | 0.25, 30 LPM | 10 ml | universal connector | 50 |

TRACH-VENT

- the original “Swedish Nose”
- small, compact; low dead space
- lightweight
- ISO standard connector
- latex-, phthalate- & PVC-free
- single use

**TRACH-VENT STARTER KIT**

A comprehensive system for use in ICU, home care and long-term care applications.

- 3 Trach-Vents
- 1 Trach-Vent holder
- 1 Oxy-Vent with tubing
- individually packed





| REF. | QTY |
|-------|-----|
| 41172 | 6 |


TRACH-VENT**Gibeck**

| REF. | DESCRIPTION | TV RANGE | MOISTURE OUTPUT (MG H ₂ O/L) | WEIGHT | RESISTANCE (CM H ₂ O) | DEAD SPACE | CO ₂ CONNECTOR | QTY |
|-------|-------------|----------|---|--------|----------------------------------|------------|-----------------------------------|-----|
| 41111 | sterile | > 50 ml | 29.2mg / Vt 500 | 4 g | 0.25, 30 LPM | 10 ml | universal connector with Oxy-Vent | 50 |
| 41112 | clean | > 50 ml | 29.2mg / Vt 500 | 4 g | 0.25, 30 LPM | 10 ml | universal connector with Oxy-Vent | 50 |

OXY-VENT**Gibeck**

| | REF. | DESCRIPTION | QTY |
|---|-------|--|-----|
|  | 49912 | Oxy-Vent without tubing <ul style="list-style-type: none"> • for the delivery of humidified supplemental oxygen • with simple snap-on adaptor • for easy oxygen supply • individually packed | 20 |
|  | 45512 | Oxy-Vent with tubing <ul style="list-style-type: none"> • for the delivery of humidified supplemental oxygen • with simple snap-on adaptor • for easy oxygen supply • individually packed | 10 |

TRACH-VENT HOLDER**Gibeck**

| | REF. | DESCRIPTION | QTY |
|---|-------|--|-----|
|  | 61112 | Conveniently attaches the Trach-Vent to the tracheostomy or endotracheal tube, so that the Trach-Vent can be easily replaced during suctioning or change. <ul style="list-style-type: none"> • easy handling • individually packed | 30 |

AQUA+ TS

A HME for spontaneously breathing patients with incorporated port for oxygen supply and self closing valve for suctioning. Ideal for children with tidal volumes of 75 ml and up.

- for use with tracheostomy tubes with 15mm O.D. connector
- port for supplemental oxygen
- port for suctioning
- safety valve
- latex-, phthalate- & PVC-free
- clean
- single use

**AQUA+ TS****Gibeck**

| REF. | DESCRIPTION | TV RANGE | MOISTURE OUTPUT (MG H ₂ O/L) | RESISTANCE (CM H ₂ O) | DEAD SPACE | QTY |
|-------|-------------|------------|---|----------------------------------|------------|-----|
| 41574 | clean | 75-1000 ml | 24mg / Vt 0.5l | 0.2, 60 LPM | 15 ml | 30 |

COMBINED HMEF

GIBECK Humid-Vent filter products unite a Heat and Moisture Exchanger (HME) with a hydrophobic bacterial/viral filter and thus offer solutions to meet the needs of both anaesthesia and intensive care. They are the optimal product for children as they reduce the risk of cross-contamination. The Humid-Vent Filter Small can be used

for adult and paediatric applications, as well as for short- and long-term use. The Humid-Vent Filter Pedi has been especially developed for children. With its compact and lightweight design it provides excellent heat and humidification output combined with very low deadspace.

HUMID-VENT® FILTER FAMILY

The Humid-Vent product family was developed from the true original passive humidifier, called the “Swedish nose”, which was invented by GIBECK over 30 years ago. HMEFs can be fitted patient close, both in the ICU and in anaesthesia, and are available in different sizes and designs, thus optimising their application possibilities. HMEFs provide outstanding filtration performance and humidification properties, similar to the ISO standard for active humidifiers.

- lightweight
- very low dead space
- low resistance to flow
- latex-, phthalate- & PVC-free
- clean or sterile
- single use
- individually packed



Humid-Vent Filter Pedi

Humid-Vent Filter Small

HUMID-VENT FILTER PEDI

Gibeck

| REF. | DESCRIPTION | FILTER EFFICIENCY % | TV RANGE | MOISTURE LOSS (MG H ₂ O/L) | MOISTURE OUTPUT (MG H ₂ O/L) | WEIGHT | RESISTANCE (CM H ₂ O) | DEAD SPACE | QTY |
|-------|-------------------|---------------------------------------|-------------|---------------------------------------|---|--------|----------------------------------|------------|-----|
| 11011 | angled, sterile | >99.9999 (bacteria) >99.99 (virus) | 50 – 250 ml | 6 mg / Vt 250 | 33 mg / Vt 50 30 mg / Vt 100 30 mg / Vt 250 | 14.5 g | 1.4, 20 LPM | 13 ml | 20 |
| 11012 | angled, clean | | 50 – 250 ml | 6 mg / Vt 250 | | 14.5 g | | | |
| 12011 | straight, sterile | | 50 – 250 ml | 6 mg / Vt 250 | | 13.5 g | | | |
| 12012 | straight, clean | | 50 – 250 ml | 6 mg / Vt 250 | | 13.5 g | | | |

HUMID-VENT FILTER SMALL

Gibeck

| REF. | DESCRIPTION | FILTER EFFICIENCY % | TV RANGE | MOISTURE LOSS (MG H ₂ O/L) | MOISTURE OUTPUT (MG H ₂ O/L) | WEIGHT | RESISTANCE (CM H ₂ O) | DEAD SPACE | QTY |
|-------|-------------------|--|---------------|---------------------------------------|---|--------|----------------------------------|------------|-----|
| 18501 | angled, sterile | >99.9999 (bacteria) >99.999 (virus) | 150 – 1000 ml | 6 mg / Vt 250 | 31mg / Vt 250 30mg / Vt 500 29mg / Vt 750 | 22.0 g | 2.1, 30 LPM | 27 ml | 20 |
| 18502 | angled, clean | | 150 – 1000 ml | 7 mg / Vt 500 8 mg / Vt 750 | | 22.0 g | | | |
| 19501 | straight, sterile | | 150 – 1000 ml | | | 21.0 g | | | |
| 19502 | straight, clean | | 150 – 1000 ml | | | 21.0 g | | | |

BACTERIAL/VIRAL FILTERS

Teleflex's advanced GIBECK bacterial/viral filters offer excellent protection and performance. They have been independently tested (in several laboratories around the world) and proven to be highly efficient in preventing the passage of bacteria and viruses, without being affected

by humidity and/or anaesthetic gases. The lightweight Iso-Gard Filter Small is designed for adults and children and is ideal for close fitting. The hydrophobic HEPA Small is ideal in cases of small tidal volumes in ICUs and low flow anaesthesia.

ISO-GARD® FILTER FAMILY

ISO-GARD HEPA SMALL

This hydrophobic bacterial/viral HEPA filter with HME properties offers maximum filtration efficiency and protection of patients, personnel and breathing equipment.

- HEPA classification 13
- single connectors ISO standard 15/22-15 mm
- latex-, phthalate- & PVC-free
- clean or sterile
- single use
- individually packed



ISO-GARD HEPA SMALL

Gibeck

| REF. | DESCRIPTION | FILTER EFFICIENCY % | MOISTURE OUTPUT (MG H ₂ O/L) | WEIGHT | RESISTANCE (CM H ₂ O) | DEAD SPACE | QTY |
|-------|-------------------|--|--|--------|----------------------------------|------------|-----|
| 28051 | angled, sterile | Filtration efficiency >99.9999 (bacteria) >99.9999 (virus) >99.999 (mycobacterium tuberculosis) | 25 mg / Vt 250 20 mg / Vt 500 | 16 g | 2.3, 30 LPM | 31 ml | 25 |
| 28052 | angled, clean | | | 16 g | 2.3, 30 LPM | 31 ml | 25 |
| 28061 | straight, sterile | | | 15 g | 2.3, 30 LPM | 29 ml | 25 |
| 28062 | straight, clean | | | 15 g | 2.3, 30 LPM | 29 ml | 25 |

ISO-GARD FILTER SMALL

Designed for adults and children, our GIBECK Iso-Gard Filter Small ensures maximum protection from contamination to patient, equipment and staff. It consists of electrostatic filtration media based on well known and thoroughly tested technology.

- small
- lightweight
- minimal dead space
- incorporated CO₂ port for gas sampling
- single connectors ISO standard 15/22 – 15 mm
- latex-, phthalate- & PVC-free
- clean or sterile
- single use
- individually packed



ISO-GARD SMALL

Gibeck

| REF. | DESCRIPTION | FILTER EFFICIENCY % | WEIGHT | RESISTANCE (CM H ₂ O) | DEAD SPACE | QTY |
|-------|-------------------|---|--------|----------------------------------|------------|-----|
| 18511 | angled, sterile | Filtration efficiency >99.9999 (bacteria) >99.999 (virus) | 16.0 g | 1.9, 30 LPM | 21 ml | 20 |
| 18512 | angled, clean | | 16.0 g | 1.9, 30 LPM | 21 ml | 20 |
| 19511 | straight, sterile | | 15.0 g | 1.9, 30 LPM | 20 ml | 20 |
| 19512 | straight, clean | | 15.0 g | 1.9, 30 LPM | 20 ml | 20 |



THORAX DRAINAGE SYSTEMS

Teleflex's Sahara chest drainage systems represent a selection of safe and easy to set up products for paediatric applications. Both drainage performance and patient protection have been maximised to ensure optimum outcomes. The systems provide all the safety aspects of one-way valve technology coupled with the diagnostic advantages you have come to expect from PLEUR-EVAC.

A-8000 SERIES – WET SUCTION / WET SEAL

Traditional chest drainage units, such as the PLEUR-EVAC A-8000 series, regulate the amount of suction via the height of a column of water in the suction control chamber. The PLEUR-EVAC wet suction series has been the industry standard since its introduction in 1967. Wet suction models are safe and accurate.

- **WATER-CONTROLLED SUCTION COLUMNS**
provide safe suction levels
- **HIGH NEGATIVITY FLOAT VALVE**
prevents loss of water seal
- **HIGH NEGATIVITY RELIEF VALVE**
permits manual filtered venting of excessive negative pressure



| A-8000 | | | PLEUR-EVAC |
|-------------|--------------------|-------------|------------|
| REF. | COLLECTION CHAMBER | APPLICATION | QTY |
| A-8020-08LF | 200 ml | 0–2 years | 6 |

A-6000 SERIES – DRY SUCTION / WET SEAL

The patented PLEUR-EVAC A-6000 series is a clear choice for convenient, flexible, and safe chest drainage. The suction control feature functions as a true regulator: whenever fluctuations occur in source suction or air flow from a patient leak, the desired imposed suction level is automatically maintained without the need for clinical intervention. Set-up is quick and easy with no need to fill the suction chamber.

- **HIGH NEGATIVITY RELIEF CHAMBER**
prevents excessive negative pressure build-up
- **HIGH NEGATIVITY RELIEF VALVE**
permits manual filtered venting of excessive negative pressure
- **NEEDLELESS TUBING CONNECTORS**
for collection sampling



A-6000

PLEUR-EVAC

| REF. | COLLECTION CHAMBER | APPLICATION | QTY |
|-------------|--------------------|-------------|-----|
| A-6020-08LF | 200 ml | 0–2 years | 6 |

SAHARA – DRY SUCTION / DRY SEAL

Our Sahara dry suction system stands for optimum drainage performance coupled with excellent patient protection. Patient air can exit through a valve which opens automatically on expiration and then immediately closes again to prevent atmospheric air from entering during inspiration. Thanks to this safe system there is no need to add any liquid for sealing purposes.

- **APPLICATION WITHOUT WATER**
no noise development, ready for immediate use
- **PATIENT PROTECTION**
integrated one-way valve against reflux – completely reliable, even when unit tips over
- **EXCELLENT SUCTION PERFORMANCE**
constant suction level, variable between -10 cm and -40 cm H₂O
- **DIAGNOSTICS**
optional filling of the air leak meter with water makes it possible to quantify air leaks for pneumothorax diagnosis
- **SAMPLING/ATS OPTION**
locking autotransfusion connectors with self-sealing port for direct collection sampling (without needle)
- **SAFETY**
compensation of major air leaks and fluctuations in negative pressure



| SAHARA | | | PLEUR-EVAC |
|-------------|--------------------|-------------------------|------------|
| REF. | COLLECTION CHAMBER | APPLICATION | QTY |
| S-1130-08LF | 200 ml | children 2 years and up | 4 |



OXYGEN & AEROSOL THERAPY

Featuring the broadest selection of masks, cannulas, tubing and humidifiers in the industry, Teleflex can help you manage the respiratory needs of your patients, while keeping an eye on quality, efficiency and cost. Built on a solid tradition of innovation, HUDSON RCI aerosol delivery products are in a class of their own. We make it our priority to improve patient outcomes by always using the latest technological improvements. And where children's well-being is concerned, we double our efforts.

MASKS / NASAL CANNULAS

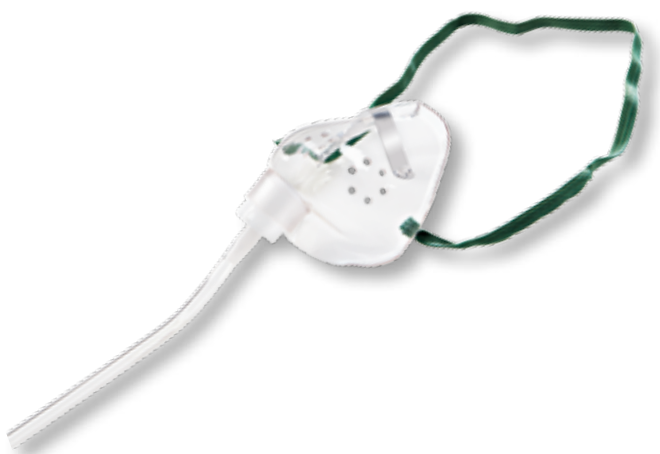
We make a large range of oxygen masks offering a maximum of comfort for children: Adjustable noseclips assure a comfortable fit and clear, soft vinyl enables visual patient assessment. The under-the-chin-design of our elongated aerosol mask provides an excellent fit for a wide variety of faces, and thanks to a special manufacturing process, our

paediatric nasal cannulas for chronic and acute patient care are exceptionally soft. The popular over-the-ear design also helps provide a comfortable and secure fit. Having set the industry standard for decades, it is not only lightweight and flexible but also cost-effective.

SEE-THRU® MASK

OXYGEN MASK

- medium concentration
- clear, soft vinyl
- unsterile
- single use
- individually packed



SEE-THRU MASK

HUDSON RCI

| REF. | DESCRIPTION | QTY |
|-------|----------------------------------|-----|
| 41035 | with 210 cm oxygen supply tubing | 50 |



SEE-THRU ELONGATED MASK

HUDSON RCI

| REF. | DESCRIPTION | QTY |
|-------|----------------------------------|-----|
| 41042 | with 210 cm oxygen supply tubing | 50 |
| 41050 | without oxygen supply tubing | 50 |

NONREBREATHING MASK WITH SAFETY VENT

OXYGEN MASK (HALF OPEN)

- clear, soft vinyl
- low-resistance check valve prevents rebreathing and allows exhaled gas to escape
- safety vent allows for entrainment of room air and application of high oxygen rates
- complete with 210 cm of oxygen supply tubing
- unsterile
- single use
- individually packed

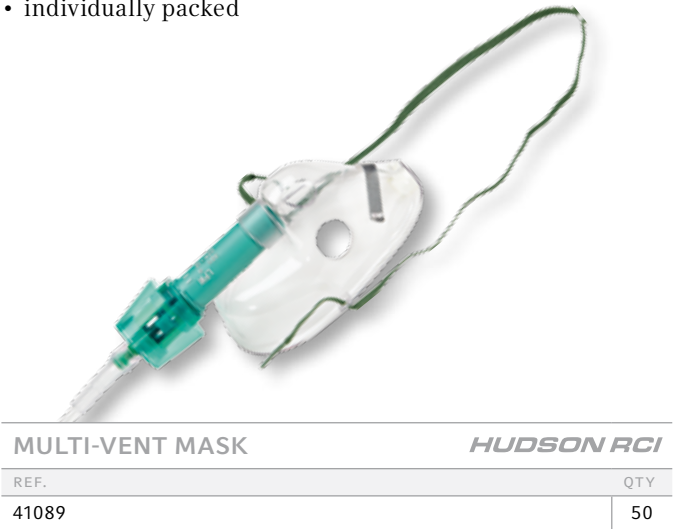
| NONREBREATHING MASK | | HUDSON RCI |
|---------------------|-----|------------|
| REF. | QTY | |
| 41058 | 50 | |



MULTI-VENT® MASK

AIR ENTRAINMENT

- colour-coded, air-entrainment low- and medium-concentration diluters
- Venturi system
- locking ring secures flow setting
- includes adaptor for high humidity
- complete with 210 cm of oxygen supply tubing
- unsterile
- single use
- individually packed



| MULTI-VENT MASK | | HUDSON RCI |
|-----------------|-----|------------|
| REF. | QTY | |
| 41089 | 50 | |



Low-Concentration Diluter
(green) for 24 %, 26 %, 28 % and 30 %

Medium-Concentration Diluter
(white) for 35 %, 40 % and 50 %

MULTI-VENT – TOTAL GAS FLOW TO PATIENT*

| OXYGEN % SETTING | SUGGESTED OXYGEN FLOW | TOTAL GAS FLOW |
|------------------|-----------------------|----------------|
| 24 % | 3 LPM | 79 LPM |
| 26 % | 3 LPM | 47 LPM |
| 28 % | 6 LPM | 68 LPM |
| 30 % | 6 LPM | 53 LPM |
| 35 % | 9 LPM | 50 LPM |
| 40 % | 12 LPM | 50 LPM |
| 50 % | 15 LPM | 41 LPM |

* at specific diluter and flow settings

SOFTECH® NASAL CANNULA

- extremely soft, light-weight and flexible
- anatomic design enhances patient acceptance and comfort
- over-the-ear style optimises fit and stability
- with kink- and crush-resistant Star-Lumen tubing
- tubing 210 cm long
- unsterile
- single use



SOFTECH NASAL CANNULA

HUDSON RCI

| REF. | ORDER SIZE | TUBING CONNECTOR | QTY |
|-------|------------|--|-----|
| 41826 | Paediatric | universal hose end connector eliminates need for nipple-and-nut adaptors | 50 |
| 41828 | Infant | standard | 50 |

ELONGATED AEROSOL MASK

- specifically designed for aerosol therapy
- clear, soft vinyl
- connector accepts 22 mm aerosol tubing
- with elongated under-the-chin-fit
- unsterile
- single use
- individually packed



ELONGATED AEROSOL MASK

HUDSON RCI

| REF. | QTY |
|-------|-----|
| 41085 | 50 |

TRACHEOSTOMY MASK

- for tracheostomy and laryngectomy aerosol therapy
- tubing connector swivels 360° and accepts 22 mm I.D. corrugated tubing
- unsterile
- single use
- individually packed



TRACHEOSTOMY MASK

HUDSON RCI

| REF. | ORDER SIZE | QTY |
|-------|------------|-----|
| 41076 | 3 | 50 |

PREFILLED HUMIDIFIERS / NEBULISERS

Teleflex's prefilled humidification and nebulisation products optimally address the paediatric patient's needs. They provide efficient and safe systems for active humidification. Aquapak prefilled humidifiers combine an easy-to-use adaptor with a choice of sterile water reservoir bottles for inhalation.

They also provide versatile, sterile systems for cold or heated nebulisation. A variety of reservoirs, adaptors and solutions helps meet the specific requirements of your small patients. Coming from one source, our high-quality products can save you time and money.

AQUAPAK® PREFILLED HUMIDIFIERS


OXYGEN THERAPY

The Aquapak prefilled humidifier systems equip you with a reliable tool for oxygen therapy. The easy-to-use humidifier adaptor incorporates an audible alarm that alerts the clinician to flow restriction or occlusion of the humidifier or oxygen tubing. The reservoir bottles have a built-in oxygen tubing connector with an easy snap-off trigger design.

A micro-diffuser, moulded into the reservoir bottle, produces smaller bubbles and increases surface area agitation allowing for noise-free humidification. HUDSON RCI Aquapak prefilled humidifiers provide performance, safety and value.


AQUAPAK HUMIDIFIER ADAPTOR

HUDSON RCI

| | REF. | DESCRIPTION | QTY |
|---|--------|---|-----|
|  | 400040 | <ul style="list-style-type: none"> • clear adaptor body for use with Ref. 400301 or 400601 • pressure relief valve 350-700 cm H₂O • audible pop-off • sterile • single use • individually packed | 120 |


AQUAPAK STERILE WATER

HUDSON RCI

| | REF. | VOLUME | DESCRIPTION | QTY |
|---|--------|--------|---|-----|
|  | 400601 | 650 ml | • water reservoir bottle only | 10 |
| | 400301 | 340 ml | <ul style="list-style-type: none"> • for use with Ref. 400040 Humidifier Adaptor • sterile • single use • individually packed | 20 |

AQUAPAK PREFILLED HUMIDIFIER

HUDSON RCI

| | REF. | VOLUME | DESCRIPTION | QTY |
|---|--------|--------|--|-----|
|  | 400640 | 650 ml | • includes sterile Humidifier Adaptor Ref. 400040 | 10 |
| | 400340 | 340 ml | <ul style="list-style-type: none"> • reservoir bottle with built-in oxygen tubing connector and easy snap-off trigger design • single use • individually packed | 20 |

AQUAPAK® PREFILLED NEBULISERS



AEROSOL THERAPY

Efficient and economic systems for cold or heated nebulisation: the two precision nebuliser adaptors you can choose from will deliver a consistent aerosol over a wide range of oxygen concentrations. The Aquatherm III heater for heated

aerosol treatment makes humidification more comfortable. Prefilled sterile reservoirs are available in three convenient sizes.


AQUAPAK NEBULISER ADAPTOR

HUDSON RCI

| | REF. | DESCRIPTION | QTY |
|---|--------|--|-----|
|  | 403128 | Nebuliser Adaptor 028 <ul style="list-style-type: none"> Venturi-style entrainment ring allows the selection of oxygen concentrations from 28% to 98% sterile single use individually packed | 50 |
|  | 403133 | Nebuliser Adaptor 033 <ul style="list-style-type: none"> quiet adaptor allows the selection of oxygen concentrations from 33% to 98% to meet the needs of the ICU patient sterile single use individually packed | 50 |


AQUAPAK STERILE WATER

HUDSON RCI

| | REF. | VOLUME | DESCRIPTION | QTY |
|---|--------|---------|--|-----|
|  | 404000 | 1070 ml | <ul style="list-style-type: none"> water reservoir only sterile single use individually packed | 10 |
| | 403700 | 760 ml | | 10 |
| | 400400 | 440 ml | | 20 |

AQUAPAK RESERVOIRS AND ADAPTORS

HUDSON RCI

| | REF. | VOLUME | DESCRIPTION | QTY |
|--|--------|---------|---|-----|
|  | 404128 | 1070 ml | <ul style="list-style-type: none"> water reservoir Nebuliser Adaptor 028 sterile single use | 10 |
| | 403728 | 760 ml | | 20 |
| | 404428 | 440 ml | | 10 |



AQUATHERM III®

EXTERNAL ADJUSTABLE ELECTRONIC HEATER

- attaches onto the nebuliser system to provide heated aerosol
- adjustable aerosol temperature to meet patient needs with a sensitive temperature controller
- robust, durable heater
- 220 – 240 V, 50 Hz
- sold individually
- single patient use

| REF. | QTY |
|---------|-----|
| 050-12D | 1 |

SMALL VOLUME NEBULISERS

When it comes to care for children, only the best is good enough. Our small volume nebulisers are designed to deliver superior and economic aerosol performance. They also humidify dry inspired gases, and improve mobilisation and the clearance of respiratory secretions.

Since they require neither a high breathing rate nor hand-breathing coordination, they can be used by infants in acute respiratory distress. Single-dose containers are designed to eliminate the risk of bacterial contamination. They are easy to use, save time and help to control costs.

MICRO MIST®

MEDICAL AEROSOL THERAPY

Our Micro Mist small volume nebuliser can be used for hand-held or in-line treatments. It produces a fine, dense mist at angles up to 90°. This allows the clinician to administer medications to patients with special treatment requirements such as those who are positioned horizontally.

Optimal particle size, efficient nebulisation rates and minimal residuals can be achieved.

An easy-seal, threaded cap and 6 ml capacity anti-spill jar prevent leakage and ensure easy assembly/disassembly. With paediatric mask Ref. 41085, also available separately.

- with nebuliser
- 210 cm long tubing
- standard 22 m tubing connector
- unsterile
- single use
- individually packed

| MICRO MIST | | HUDSON RCI |
|------------|------------------------|------------|
| REF. | DESCRIPTION | QTY |
| 41894 | with paediatric mask | 50 |
| 41892 | with tee & mouth piece | 50 |



Ref. 41894



Ref. 41892

UP-DRAFT® II

MEDICAL AEROSOL THERAPY

The compact, high output Up-Draft II produces a concentrated mist at flow rates of 5–9 LPM. It nebulises at angles up to 45° to accommodate special treatment requirements. An easy-seal, threaded cap and 8 ml capacity scalloped skirt anti-spill jar prevent leakage and ensure easy assembly/disassembly. The Up-Draft II offers exceptional mist, therapeutic particle size and efficient nebulisation times. With paediatric mask Ref. 41085, also available separately.

- with nebuliser
- tubing 210 cm long
- standard 22 mm tubing connector
- unsterile
- single use
- individually packed

| UP-DRAFT II | | HUDSON RCI |
|-------------|------------------------|------------|
| REF. | DESCRIPTION | QTY |
| 41707 | with paediatric mask | 50 |
| 41732 | with tee & mouth piece | 50 |



Ref. 41707



Ref. 41732

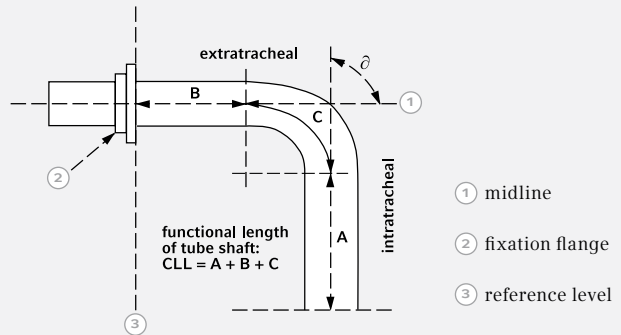


TRACHEOSTOMY

Tracheostomy is a lifesaver for many infants and children who need airway support. Performing a tracheostomy in a child is more difficult than in an adult due to anatomical differences which make the child's airway more vulnerable. Therefore, tracheostomy tubes for paediatrics must be anatomically designed and manufactured with particular care. Well thought-out ranges of specially developed tubes mean we can provide the optimal tube for any application. With our years of experience in the development of "small" tubes, the Teleflex RÜSCH brand helps to make tracheostomy as tolerable and safe as possible for children.

ARMoured TRACHEOSTOMY TUBES

Offering mobility and flexibility where it is most badly needed, Teleflex's RÜSCH TracheoFlex sets provide you with a range of tubes for acute use in the ENT area and intensive therapy that are extremely soft, highly flexible and adaptable. The armoring renders the tubes very stable and kink-resistant. The short connector side of our TracheoFlex S sets makes the tube discreet and comfortable, meeting the needs of mobile young tracheostomy patients. Thanks to our latest TracFlex Plus inner cannula system, secretions can be removed in a very easy and hygienic manner, thus minimising the risk of contaminating the inner lumen of the tracheostomy tube.



DIMENSIONS ACC. TO DIN EN ISO 5366-1 & 5366-3

TRACHEOFLEX

ARMoured TUBE MADE OF THERMOSENSITIVE PVC

- siliconised
- atraumatic tip
- fixed 15 mm connector
- radiopaque
- latex-free
- sterile
- single patient use

TRACHEOFLEX SET without cuff



SET COMPONENTS

- tracheostomy tube
- comfort neck band
- insertion aid
- movable fixation flange with screw threaded ring



*movable fixation flange
with screw threaded ring*

| REF. | ORDER SIZE / I.D. | QTY |
|--------|-------------------|-----|
| 120502 | 3.0 – 6.0 | 5 |

TRACHEOFLEX TUBE

RÜSCH

| ORDER SIZE / I. D. | O. D. | TOTAL LENGTH (CLL=A+B+C) | DIM. A | DIM. B | DIM. C | ANGLE (APPROX.) |
|--------------------|--------|--------------------------|---------|---------|---------|-----------------|
| 3.0 mm | 5.0 mm | 45.0 mm | 11.0 mm | 15.0 mm | 19.0 mm | 90° |
| 4.0 mm | 6.0 mm | 55.0 mm | 14.0 mm | 21.0 mm | 20.0 mm | 90° |
| 5.0 mm | 7.0 mm | 59.0 mm | 18.0 mm | 19.0 mm | 22.0 mm | 90° |
| 6.0 mm | 8.4 mm | 64.0 mm | 21.0 mm | 19.0 mm | 24.0 mm | 90° |

TRACHEOFLEX S

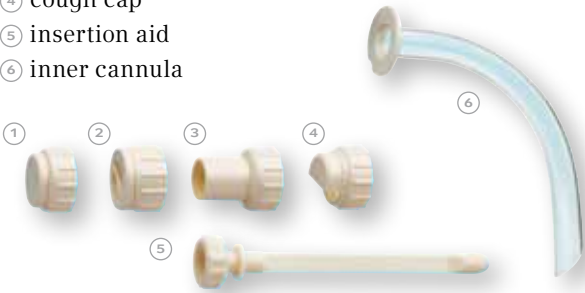
ARMoured TUBE MADE OF THERMOSENSITIVE PVC

- siliconised
- atraumatic tip
- anatomically shaped (approx. 106°)
- with cuffed versions:
 - valve for Luer and Luer-lock syringe tips
 - blue pilot balloon
 - low-pressure cuff
- with or without phonation window
- soft, anatomically shaped fixation flange
- radiopaque
- latex-free
- sterile
- single patient use

SET COMPONENTS

multifunctional connector set with screw cap

- ① sealing cap
- ② phonation valve
- ③ 15 mm connector
- ④ cough cap
- ⑤ insertion aid
- ⑥ inner cannula



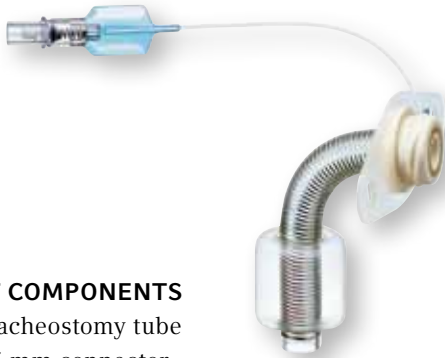
TRACHEOFLEX S TUBE

RÜSCH

| ORDER SIZE / I. D. | O. D. | TOTAL LENGTH (CLL=A+B+C) | DIM. A | DIM. B | DIM. C | ANGLE (APPROX.) | CUFF Ø | INNER CANNULA I. D. / O. D. |
|--------------------|--------|-----------------------------|---------|--------|---------|--------------------|--------|--------------------------------|
| 6.0 mm | 9.4 mm | 49.0 mm | 18.0 mm | 0 mm | 31.0 mm | 106° | 18 mm | 4.0 / 5.0 mm |

TRACHEOFLEX S SET

with cuff, without phonation window



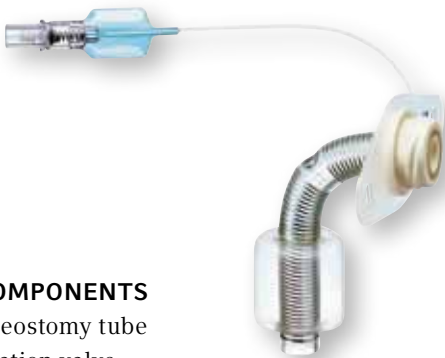
SET COMPONENTS

- tracheostomy tube
- 15 mm connector
- cough cap
- 2 inner cannulas
- comfort neck band
- insertion aid

| REF. | ORDER SIZE | QTY |
|--------|------------|-----|
| 120000 | 6.0 | 2 |

TRACHEOFLEX S SET

with cuff, with phonation window



SET COMPONENTS

- tracheostomy tube
- phonation valve
- sealing cap
- 15 mm connector
- cough cap
- 2 inner cannulas
- comfort neck band
- insertion aid

| REF. | ORDER SIZE | QTY |
|--------|------------|-----|
| 120001 | 6.0 | 2 |

TRACHEOFLEX S SET

without cuff, without phonation window

**SET COMPONENTS**

- tracheostomy tube
- 15 mm connector
- cough cap
- 2 inner cannulas
- comfort neck band
- insertion aid

| REF. | ORDER SIZE / I.D. | QTY |
|--------|-------------------|-----|
| 120100 | 6.0 | 2 |

TRACHEOFLEX S SET

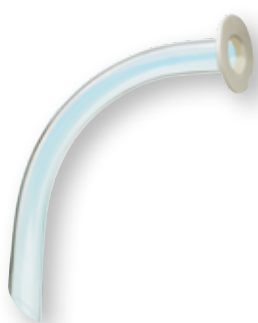
without cuff, with phonation window

**SET COMPONENTS**

- tracheostomy tube
- phonation valve
- sealing cap
- 15 mm connector
- cough cap
- 2 inner cannulas
- comfort neck band
- insertion aid

| REF. | ORDER SIZE / I.D. | QTY |
|--------|-------------------|-----|
| 120101 | 6.0 | 2 |

Caution: When using tracheostomy tubes without a phonation window, the phonation valve should not be attached when the cuff is blocked (airway obstruction). When using a phonation valve or a sealing cap, only use tracheostomy tubes with a phonation window and deflate any cuffs prior to use. Also remove the inner cannula, if present, from the tube first.

**TRACHEOFLEX S INNER CANNULA**

- without phonation opening
- atraumatic olive tip
- with low-profile connector
- sterile
- single use

Fixation through accessories, such as e.g. the 15 mm connector or the cough cap.

TRACHEOFLEX S INNER CANNULA**RÜSCH**

| REF. | ORDER SIZE | I. D. | O. D. | QTY |
|--------|------------|--------|--------|-----|
| 858135 | 6.0 | 4.0 mm | 5.0 mm | 1 |

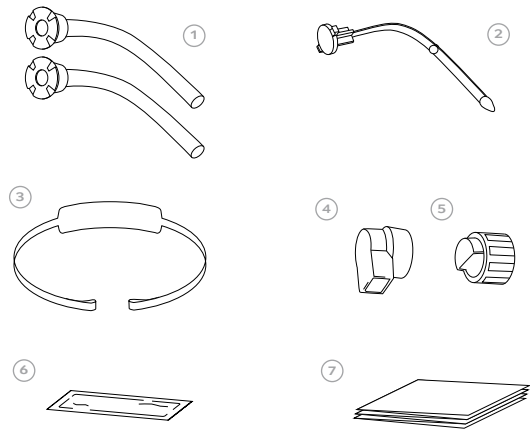
TRACFLEX PLUS

ARMoured TUBE MADE OF THERMOSENSITIVE PVC, DEHP-FREE

- atraumatic tip
- with cuffed versions:
 - valve for Luer and Luer-lock syringe tips
- with valve sealing cap
 - blue pilot balloon
 - low-pressure cuff
- fixed 15 mm connector
- soft, movable, colour-coded fixation flange with unique safe locking mechanism
- radiopaque
- latex-free, DEHP-free
- sterile
- single patient use

SET COMPONENTS

- ① 2 flexible inner cannulas with colour-coded stopper
- ② insertion aid (obturator)
- ③ comfort neck band
- ④ shower cap
- ⑤ cough cap
- ⑥ water-soluble lubricating jelly, 3g sachet
- ⑦ tracheostomy tube patient card



| TRACFLEX PLUS TUBE | | | | | | | RÜSCH |
|--------------------|--------|--------------------------|---------|--------|---------|-----------------|---------|
| ORDER SIZE / I. D. | O. D. | TOTAL LENGTH (CLL=A+B+C) | DIM. A | DIM. B | DIM. C | ANGLE (APPROX.) | CUFF Ø* |
| 3.0 mm | 5.3 mm | 46.5 mm | 21.1 mm | 7.5 mm | 17.9 mm | 105° | – |
| 4.0 mm | 6.1 mm | 56.5 mm | 20.7 mm | 9.5 mm | 26.3 mm | 105° | – |
| 5.0 mm | 7.6 mm | 59.0 mm | 24.0 mm | 7.0 mm | 28.0 mm | 105° | 14 mm |
| 6.0 mm | 8.6 mm | 64.0 mm | 27.9 mm | 7.0 mm | 29.1 mm | 105° | 18 mm |

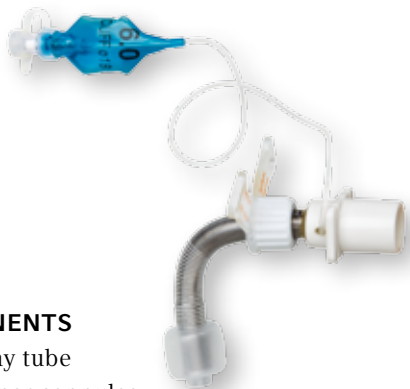
* only for 121903 Tracflex Plus Set

TRACFLEX PLUS INNER CANNULAS

- colour coded stopper
- sterile
- single use

| TRACFLEX PLUS INNER CANNULA | | | | | RÜSCH |
|-----------------------------|------------|-------|-------|-----|-------|
| REF. | ORDER SIZE | I. D. | O. D. | QTY | |
| 121910-000060 | 6.0 | 5.0 | 5.7 | 10 | |

TRACFLEX PLUS SET with cuff



SET COMPONENTS

- tracheostomy tube
- 2 flexible inner cannulas with colour-coded stopper
- insertion aid (obturator)
- comfort neck band
- shower cap
- cough cap
- water-soluble lubricating jelly, 3g sachet
- tracheostomy tube patient card

| REF. | ORDER SIZE / I.D. | QTY |
|--------|-------------------|-----|
| 121903 | 5.0 – 6.0 | 2 |

TRACHEOFLEX S SET without cuff







SET COMPONENTS

- tracheostomy tube
- 2 flexible inner cannulas with colour-coded stopper
- insertion aid (obturator)
- comfort neck band
- shower cap
- cough cap
- water-soluble lubricating jelly, 3g sachet
- tracheostomy tube patient card

| REF. | ORDER SIZE / I.D. | QTY |
|--------|-------------------|-----|
| 121900 | 3.0 – 6.0 | 2 |

TRACFLEX PLUS ACCESSORIES

RUSCH

| | REF. | DESCRIPTION | QTY |
|---|----------|---|-----|
|  | 121911 | Shower cap for TracFlex Plus tubes, acting as a splash guard to prevent the entry of inhalation of water droplets during bathing or showering | 4 |
|  | 121912 | Cough cap for TracFlex Plus tubes, to channel expelled secretions downwards | 4 |
|  | 121913 | Sealing cap for TracFlex Plus tubes, for weaning therapy | 4 |
|  | 121915 * | Insertion aid for safe and atraumatic introduction of the TracFlex Plus tracheostomy tube | 1 |

* When ordering, please also indicate tube size

STANDARD TRACHEOSTOMY TUBES

Teleflex's CrystalClear Plus tracheostomy tubes from RÜSCH are distinguished by top quality, safety, comfort and economy. The soft plastic material adapts perfectly to the child's anatomy. Including an open and transparent fixation flange and an integrated rotating connector, they

ensure the greatest safety and comfort for the small child. The CrystalClear Plus tracheostomy tube is for single use only and therefore especially suitable for children with an infection. The tubes are available with and without cuffs and also come in intermediate sizes.

CRYSTALCLEAR PLUS

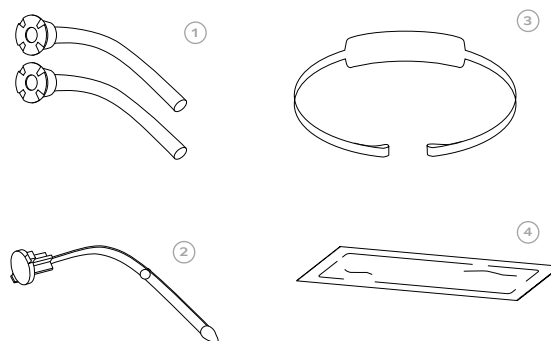
ADVANCED TUBE SYSTEM WITH A FLEXIBLE INNER CANNULA SYSTEM, MADE OF THERMOSENSITIVE PVC

The Teleflex CrystalClear Plus tracheostomy tube set from Rüsch is an advanced tube system with a flexible inner cannula system. Secretions are removed simply and efficiently at an early stage of accumulation through frequent changes of the inner cannula, while protecting the inner tube lumen against contamination.

- integrated rotating 15 mm connector
- with cuffed versions:
 - valve for Luer and Luer-lock syringe tips
 - blue pilot balloon
 - low-pressure cuff
- colour-coded tube neckplate
- continuous X-ray marker along the tube shaft
- latex-free
- sterile
- single use

AVAILABLE SET COMPONENTS

- ① 2 flexible inner cannulas with colour-coded stopper starting from size 6
- ② insertion aid (obturator), starting from size 6
- ③ soft tracheostomy tube neck band
- ④ water-soluble lubricating jelly, 3 g sachet



CRYSTALCLEAR PLUS TUBE

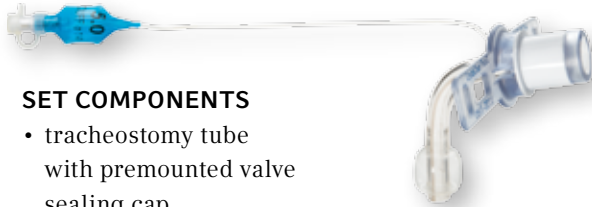
RÜSCH

| ORDER SIZE / I. D. | O. D. | TOTAL LENGTH (CLL=A+B+C) | DIM. A | DIM. B | DIM. C | ANGLE (APPROX.) | CUFF Ø * | INNER CANNULA I. D. / O. D. | COLOUR CODE |
|--------------------|--------|-----------------------------|---------|--------|---------|--------------------|----------|--------------------------------|-------------|
| 3.5 mm | 5.3 mm | 47.0 mm | 17.0 mm | 0 mm | 30.0 mm | 95° | 11 mm | — | red |
| 4.0 mm | 5.9 mm | 54.0 mm | 18.0 mm | 0 mm | 36.0 mm | 95° | 12 mm | — | white |
| 4.5 mm | 6.5 mm | 54.0 mm | 19.0 mm | 0 mm | 35.0 mm | 95° | 14 mm | — | grey |
| 5.0 mm | 7.0 mm | 57.0 mm | 20.0 mm | 0 mm | 37.0 mm | 95° | 14 mm | — | blue |
| 5.5 mm | 7.5 mm | 58.0 mm | 20.0 mm | 0 mm | 38.0 mm | 95° | 15 mm | — | green |
| 6.0 mm | 8.7 mm | 64.0 mm | 25.5 mm | 0 mm | 38.5 mm | 95° | 19 mm | 6.0 mm | orange |
| 6.5 mm | 8.7 mm | 64.0 mm | 25.5 mm | 0 mm | 38.5 mm | 95° | 19 mm | 6.5 mm | red |

* only 121303

CRYSTALCLEAR PLUS SET

with cuff

**SET COMPONENTS**

- tracheostomy tube with premounted valve sealing cap
- 2 flexible inner cannulas with colour-coded stopper (≥ size 6)
- soft neck band
- insertion aid (obturator) (≥ size 6)
- water-soluble lubricating jelly, 3 g sachet

| REF. | ORDER SIZE / I.D. | QTY |
|--------|-------------------|-----|
| 121303 | 3.5 – 6.5 | 5 |

CRYSTALCLEAR PLUS SET

without cuff

**SET COMPONENTS**

- tracheostomy tube
- 2 flexible inner cannulas with colour-coded stopper (≥ size 6)
- soft neck band
- insertion aid (obturator) (≥ size 6)
- water-soluble lubricating jelly, 3 g sachet

| REF. | ORDER SIZE / I.D. | QTY |
|--------|-------------------|-----|
| 121300 | 3.5 – 6.5 | 5 |

CRYSTALCLEAR PLUS INNER CANNULA

- colour-coded stopper
- sterile
- single use




CRYSTALCLEAR PLUS INNER CANNULA**RUSCH**

| REF. | ORDER SIZE | I.D. | O.D. | TOTAL LENGTH | INSERTION LENGTH | SIZE IMPRINT ON STOPPER | COLOUR CODE | QTY |
|--------|------------|--------|--------|--------------|------------------|-------------------------|-------------|-----|
| 121310 | 6.0 | 5.0 mm | 5.7 mm | 91.5 | 88.5 | 6.0 | orange | 10 |
| | 6.5 | 5.0 mm | 5.7 mm | 91.5 | 88.5 | 6.5 | red | 10 |

CRYSTALCLEAR PLUS ACCESSORIES

- single use

CRYSTALCLEAR PLUS CAP**RUSCH**

| | REF. | DESCRIPTION | QTY |
|---|--------|--|-----|
|  | 121311 | Shower cap for CrystalClear Plus tube, acting as a splash guard to prevent the entry or inhalation of water droplets during bathing or showering | 4 |
|  | 121312 | Cough cap for CrystalClear Plus tubes, to channel expelled secretions downwards | 4 |
|  | 121313 | Sealing cap for CrystalClear Plus tubes, for weaning therapy | 4 |

PRESHAPED TRACHEOSTOMY TUBE

Tracheostomy tubes for paediatrics are anatomically designed and manufactured with particular care. The atraumatic tip is gentle to the mucosa and facilitates gentle introduction, while the thermoplastic material conforms optimally to the child's anatomy.

With our years of experience in the development of “small” tubes, we help to make tracheostomy as comfortable and safe as possible for children. The Teleflex RÜSCH Biesalski tracheostomy tube is a specially preshaped tube that meets their differing demands.

BIESALSKI

PRESHAPED TRACHEOSTOMY TUBE MADE OF THERMOSENSITIVE PVC

The Biesalski tube provides uncomplicated handling. In just a few movements, the inner cannula can be exchanged. Components such as standard connector, cough cap or phonation valve are connected securely to the tracheostomy tube by means of a bayonet fastener. The special form of the Biesalski tube makes it possible to use it also as a phonation cannula which does not require a phonation opening. The tube is thus highly suited to supporting the child during speech therapy.

- in the form of an arc, tapered
- soft anatomically shaped fixation flange
- colour coding
- latex-free
- sterile
- single patient use

BIESALSKI SET without cuff



SET COMPONENTS

- tracheostomy tube
- comfort neck band
- multifunctional connector set with bayonet fastener
 - 15 mm connector
 - phonation valve
 - cough cap
 - 2 colour-coded inner cannulas made of PVC

| REF. | ORDER SIZE / I.D. | QTY |
|--------|-------------------|-----|
| 120900 | 4.0 – 6.0 | 5 |

BIESALSKI TUBE

RÜSCH

| ORDER SIZE / I.D. | O.D. (TIP) | O.D. (BEHIND FIXATION FLANGE) | TOTAL LENGTH (CLL=A+B+C) | DIM. A | DIM. B | DIM. C | ANGLE (APPROX.) | INNER CANNULA I.D. / O.D. | COLOUR CODE |
|-------------------|------------|-------------------------------|--------------------------|--------|--------|---------|-----------------|---------------------------|-------------|
| 4.0 mm | 5.2 mm | 7.15 mm | 47.0 mm | 0 mm | 0 mm | 47.0 mm | 90° | 2.7 / 3.7 mm | white |
| 5.0 mm | 6.2 mm | 8.2 mm | 55.0 mm | 0 mm | 0 mm | 55.0 mm | 90° | 3.7 / 4.7 mm | green |
| 6.0 mm | 7.2 mm | 9.25 mm | 62.8 mm | 0 mm | 0 mm | 62.8 mm | 90° | 4.6 / 5.6 mm | orange |

SPECIAL PRODUCTS

The perfectly coordinated special sets from Teleflex's RÜSCH brand put everything in the correct size and in sterile packaging within easy grasp for every application.

This enables you to be prepared for everything from an emergency to the operating theatre and allows optimal care of the child, as well as safe and economical work.

TPS MULTIFLEX

ARMoured TRACHEOSTOMY RETAINER

TPS MultiFlex is used to gently shorten the weaning phase of tracheostomised children and to train them to start using their upper airways again. The tracheostoma retainer is characterised by high patient tolerability as well as simple and safe handling.

- armoured retainer with intratracheal disc, made of silicone
- evenly spaced armoured sections to allow for length alteration
- latex-free
- sterile
- single patient use

| TPS MULTIFLEX RÜSCH | | |
|---------------------|--------|--------------------------|
| ORDER SIZE / I. D. | O. D. | TOTAL LENGTH (CLL=A+B+C) |
| 6.0 mm | 8.3 mm | 110.0 mm |

TPS MULTIFLEX SET



SET COMPONENTS

- tracheostomy retainer
- sealing cap made of silicone
- 15 mm connector
- movable fixation flange with screw threaded ring
- comfort neck band

| REF. | ORDER SIZE / I. D. | QTY |
|--------|--------------------|-----|
| 120460 | 6.0 | 1 |

TRACHEOQUICK

EMERGENCY CONIOTOMY SET

The TracheoQuick Set contains everything needed for rapid intervention in the case of obstruction of the upper respiratory tract, when intubation or ventilation are not possible.

- pre-assembled coniotomy set, ready to use
- conical introduction dilator made of stainless steel
- coniotomy tube made of plastic
- 15 mm connector
- fixation plate
- mounted stopper
- latex-free
- sterile
- single use

| TRACHEOQUICK RÜSCH | | |
|--------------------|--------|--------------------------|
| ORDER SIZE / I. D. | O. D. | TOTAL LENGTH (CLL=A+B+C) |
| 2.0 mm | 2.8 mm | 29.6 |

TRACHEOQUICK SET



SET COMPONENTS

- coniotomy tube
- flexible tube extension made of silicone with connectors
- scalpel
- one-way syringe and comfort neck band pre-assembled with tube


| REF. | ORDER SIZE / I. D. | QTY |
|--------|--------------------|-----|
| 120600 | 2.0 | 1 |

ACCESSORIES


Once tracheostomy tube cannulation has been safely accomplished, fixation and humidification, tracheostomy care and rehabilitation become important parameters. From secure cuff pressure monitoring to high performance filtration media to keep the airway's mucosiliary

system functioning efficiently, and from ultra-soft neck-bands for comfortable and safe tube fixation to cleaning equipment for daily care, Teleflex offers a large range of accessories to meet day-to-day needs, and to make tracheostomy as safe and comfortable as possible.


BLUE COMFORT NECK BAND

| | REF. | DESCRIPTION | QTY |
|---|--------|---|-----|
|  | 507800 | <ul style="list-style-type: none"> • extra small version • single use | 10 |

TRACHFIT NECK BAND

| | REF. | DESCRIPTION | QTY |
|---|--------|---|-----|
|  | 968671 | <ul style="list-style-type: none"> • beige coloured • 3-piece neck band for tracheostomy tubes • progressively adjustable and easily positioned • velcro fastener, secure and easy to fix, latex-free • sterile • single use • individually packed | 10 |


WHITE COMFORT NECK BAND, SIZE L

| | REF. | DESCRIPTION | QTY |
|---|--------|---|-----|
|  | 507906 | <ul style="list-style-type: none"> • 2-piece neck band for tracheostomy tubes • progressively adjustable and easily positioned • velcro fastener, secure and easy to fix • non-irritant with cotton exterior and moisture-transporting soft inner layer • specially designed for prolonged use and patients with sensitive skin • latex-free • ready to use • single use • individually packed | 20 |


SPIRO

| | REF. | DESCRIPTION | QTY |
|---|--------|---|-----|
|  | 121800 | Spiro phonation valve set consisting of: <ul style="list-style-type: none"> • housing with phonation valve and filter • housing with filter, without phonation valve • deflector • connectors for silver cannulas • tweezers • with oxygen port • single patient use | 1 |
|  | 121801 | Spiro filter housing with phonation valve <ul style="list-style-type: none"> • single patient use | 5 |
|  | 121802 | Spiro filter housing without phonation valve <ul style="list-style-type: none"> • single patient use | 5 |
|  | 121803 | Spiro filter for Spiro filter housing 121800/121801/121802 <ul style="list-style-type: none"> • single patient use | 100 |
|  | 121804 | Spiro deflector <ul style="list-style-type: none"> • single patient use | 5 |


FORCEPS

| | REF. | DESCRIPTION | QTY |
|---|---------------|------------------|-----|
|  | 968674-000010 | forceps, angular | 1 |


TRACHEAL DILATOR

| | REF. | DESCRIPTION | QTY |
|---|---------------|------------------------------|-----|
|  | 968674-000020 | tracheal dilator, 3 branches | 1 |


CLEANING BRUSH

| | REF. | DESCRIPTION | QTY |
|---|--------|-----------------------------|-----|
|  | 968675 | size 6 for tube I.D. 3-6 mm | 10 |


TRACHJELL

| | REF. | DESCRIPTION | QTY |
|--|--------|---|-----|
|  | 556100 | <ul style="list-style-type: none"> • single dose water-soluble lubricating gel • 8.5 g • sterile | 25 |

ENDOTEST

| | REF. | DESCRIPTION | QTY |
|---|--------|--|-----|
|  | 112700 | Device for filling and monitoring the pressure of low-pressure cuffs on tracheal, tracheostomy and bronchial tubes and laryngeal masks <ul style="list-style-type: none"> • with connecting tube | 1 |
| | 230100 | Connecting tube made of PVC for ENDOTEST cuff pressure monitoring device <ul style="list-style-type: none"> • transparent, latex-free, with Luer adapter (male and female) • approx. 100 cm long, 2.0 x 3.0 mm | 1 |

PAEDIATRIC TRACHEOSTOMY MASK

| | REF. | DESCRIPTION | QTY |
|--|-------|---|-----|
|  | 41076 | <ul style="list-style-type: none"> • for aerosol therapy with children • swivel connector | 50 |



AIRWAY MANAGEMENT

Teleflex's RÜSCH range covers the full spectrum of airway needs with products for any situation. These are also provided in small sizes to cater for paediatric care. The optimum tube for every application makes even difficult intubation easy, and a large choice of accessories means everything you need for infants and children is available from one source. More than 100 years of know-how in product development, specialisation and production experience have gone into every article we supply. Close cooperation with well-known clinics and medical experts from all fields guarantees quality standards and development competences that are unparalleled throughout the world.

COLD LIGHT LARYNGOSCOPES

Light quality and light yield constitute decisive criteria when selecting a laryngoscope system. It is our aim to put the most suitable system at your disposal. Our range of paediatric applications includes a choice of reusable as well as disposable product systems to meet all requirements. All handles comply with international

standards. Replacement of the light holder alone can save a substantial amount of money. No matter what situation, condition or patient anatomy you are confronted with – our laryngoscopes are the perfect instruments for all types of intubation.

BLADES

METAL AND PLASTIC LARYNGOSCOPE BLADES

The top quality blades are optimally adapted to xenon and LED fibreoptic laryngoscopes. The extremely large diameter fibreglass light holder is integrated in the blade. This design principle enables easy care, low-maintenance and compact blade forms. Both alternatives focus the light ray directly in front of the blade tip. The excellent illumination achieved through xenon light ensures a high level of confidence and safety during intubation. LED provides the best quality and tone of light for perfect illumination of the vocal cords to facilitate tube insertion.



BLADES

RÜSCH

| | REF. | ORDER SIZE | DESCRIPTION | QTY |
|---|--------|--------------------|--|-----|
|  | 670000 | 0/1/2/3/4/5 | <ul style="list-style-type: none"> • according to Macintosh • metal • reusable | 1 |
|  | 670060 | 0/1/2/3/4 | <ul style="list-style-type: none"> • according to Miller • metal • reusable | 1 |
|  | 670050 | 0/1/2/3/4 | <ul style="list-style-type: none"> • according to Foregger • metal • reusable | 1 |
|  | 670001 | small/medium/large | <ul style="list-style-type: none"> • paediatric • metal • reusable | 1 |
|  | 670166 | 2/3/4 | <ul style="list-style-type: none"> • according to Macintosh • plastic • sterile • single use | 10 |
| | 670167 | 2/3/4 | <ul style="list-style-type: none"> • according to Macintosh • plastic • single use | 20 |
|  | 670166 | 0/1 | <ul style="list-style-type: none"> • according to Miller • plastic • sterile • single use | 10 |
| | 670167 | 0/1 | <ul style="list-style-type: none"> • according to Miller • plastic • single use | 20 |





SAFEVIEW BLADE WITH SAFEVIEW PROTECTION SHEATH

DISPOSABLE METAL AND PLASTIC BLADES

SIMPLICITY, EFFICACY, SECURITY – ALL IN ONE

The blade is of high rigidity. Its optimised profile and gliding properties facilitate the insertion of the instrument. Its high luminosity guarantees optimal visibility. Each Safeview blade is already inserted in an individual protection sheath which reduces the risks of cross-contamination for patient and staff. It protects the handle from getting in contact with secretions or blood during and after intubation. Safeview blades are easy and rapid to use, even in case of emergency. When seconds count, you can count on Safeview.



| SAFEVIEW BLADE WITH PROTECTION SHEATH | | | | RUSCH |
|---|--------|--------------|---|-------------|
| | REF. | ORDER SIZE | DESCRIPTION | QTY |
|  | 670504 | 1/2/3/4 | <ul style="list-style-type: none">• according to Macintosh• plastic• single use | 10/10/20/20 |
|  | 670505 | 0/1/2 | <ul style="list-style-type: none">• according to Miller• plastic• single use | 10 |
|  | 670150 | 0/1/2/3/4 | <ul style="list-style-type: none">• according to Macintosh• metal• single use | 10 |
|  | 670185 | 00/0/1/2/3/4 | <ul style="list-style-type: none">• according to Miller• metal• single use | 10 |

USAGE OF SAFEVIEW BLADES WITH PROTECTION SHEATH



①



②



③

- ① Connect the blade in its protection sheath onto the handle. Maintain sheath at connection side and tear out the pre-cut tip of the sheath.
- ② Protect the handle by sliding the sheath over it.
- ③ Once intubation is completed, slide the sheath back onto the blade and dispose of it.

HANDLES

REUSABLE METAL HANDLES, XENON AND LED LIGHT

LED light

- high performance LED: > 50,000 lux
- quick to use, maintenance-free
- white light: 5,500 K
- LED operating time: > 50,000 hours
- safe handling and easy service – also for EMS
- simple cleaning, complete autoclavable
- battery operation time: 2 hours at maximum quantity of light



HANDLE CASING

RÜSCH

| REF. | ORDER SIZE | DESCRIPTION | VE |
|--------|------------------|---------------|----|
| 670006 | adult/paediatric | handle casing | 1 |

BATTERY INSERTS FOR HANDLE

| | | | |
|--------|------------------|---|---|
| 670057 | adult | Lithium-ion storage battery cartridge for handle casing (with lid and LED light) <ul style="list-style-type: none"> • minimum self-discharge • no memory effect | 1 |
| 670049 | adult/paediatric | battery container for handle casing (including battery, lid and xenon light) | 1 |

HANDLE SPARE PARTS

| | | | |
|--------|------------------|---|---|
| 670011 | – | xenon light | 6 |
| 670007 | adult/paediatric | lid for handle casing | 1 |
| 670008 | adult/paediatric | battery container for handle casing (without battery and without light) | 1 |
| 670053 | – | actuator for handle | 5 |

HANDLE ACCESSORIES

| | | | |
|--------|---|--|---|
| 670019 | – | Inductive battery charger with automatic cut-off function: <ul style="list-style-type: none"> • recharges up to two batteries at a time • maintenance-free thanks to contactless inductive charging, charger errors due to corrosion can be eliminated • packed handles are also chargeable • automatic switch-off function reduces risk of overcharging the battery | 1 |
|--------|---|--|---|

LARYNGOSCOPE HANDLE

WITH NON-RECHARGEABLE BATTERIES, REUSABLE METAL HANDLE

LED light

- intensity of LED lamp: > 9,000 lux
- LED operating time: > 10,000 hours

Power source

- two 1.5 V AA size alkaline batteries

METAL HANDLE

RÜSCH

| REF. | ORDER SIZE | DESCRIPTION | QTY |
|---------------|-------------------|-----------------------------------|-----|
| 670067-000010 | paediatric (thin) | LED handle, no batteries included | 1 |



LED LARYNGOSCOPE KIT

SINGLE-USE METAL LARYNGOSCOPE HANDLE + BLADE

A full single-use kit is now available from RÜSCH, including a high-quality metal LED handle and metal blades in all shapes and sizes.

The blade is made of medical grade materials and designed for nearly all patient anatomies.

The fiberoptic light source is fully sheathed to avoid light dispersion and ensure better illumination of the vocal cords.

LED light

- intensity of LED lamp: > 5,000 lux
- LED operating time: > 10,000 hours

Power source

- one 1.5 V size alkaline button cell



Single-use blade and single-use handle are delivered in one pack; if handle & blade are not used at the same time, they can be unpacked separately.

FULLY SHEATHED FIBEROPTICS



Macintosh



Miller

LED LARYNGOSCOPE KIT, SINGLE USE

RÜSCH

| REF. | ORDER SIZE | DESCRIPTION | QTY |
|--------|------------|---|-----|
| 670160 | 1/2/3/4 | handle and blade according to Macintosh | 10 |
| 670190 | 00/0 /1/2 | handle and blade according to Miller | 10 |

HANDLE AND BLADES ALSO AVAILABLE SEPARATELY

LED LARYNGOSCOPE, SINGLE USE

RÜSCH

| REF. | ORDER SIZE | DESCRIPTION | QTY |
|--------|------------|------------------------------|-----|
| 670195 | – | handle | 10 |
| 670161 | 1/2/3/4 | blade according to Macintosh | 10 |
| 670191 | 00/0 /1/2 | blade according to Miller | 10 |

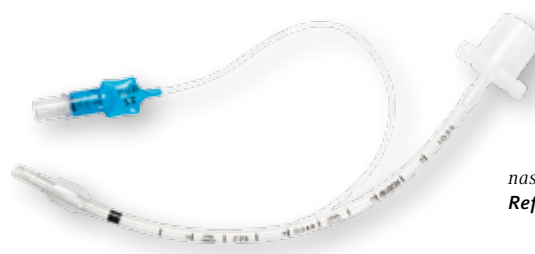
ENDOTRACHEAL TUBES

To meet the special requirements of paediatric patients, RÜSCH supplies a large variety of tracheal and bronchial tubes in different shapes and made from different materials. All our tubes feature an outstanding ID to OD ratio. High-grade materials tested according to medical criteria

reflect our high quality standards. For example, our latest Safety Silk Series for the most demanding patients is made of extremely soft and flexible, yet kink-resistant PVC, thus ensuring easy and safe intubation.

SUPER SAFETYCLEAR TRACHEAL TUBE

- made of PVC
- low-pressure cuff
- cupped atraumatic tip
- semi-seated connector
- continuous X-ray marker
- blue pilot balloon
- valve for Luer and Luer-lock syringes
- black position indicator for correct tube placement
- graduated
- latex-free
- sterile
- single use



nasal/oral (Magill)
Ref. 112480



nasal/oral (Murphy),
1 eye
Ref. 112482

SUPER SAFETYCLEAR

RÜSCH

| REF. | ORDER SIZE/I.D. | O.D. | CUFF Ø | LENGTH* | QTY |
|----------------|-----------------|--------|---------|---------|-----|
| 112480, Magill | 2.5 mm | 4.0 mm | 8.0 mm | 160 mm | 10 |
| 112482, Murphy | 3.0 mm | 5.0 mm | 8.0 mm | 170 mm | 10 |
| | 3.5 mm | 5.3 mm | 8.0 mm | 190 mm | 10 |
| | 4.0 mm | 6.0 mm | 10.5 mm | 210 mm | 10 |
| | 4.5 mm | 6.3 mm | 10.5 mm | 230 mm | 10 |
| | 5.0 mm | 6.7 mm | 13.0 mm | 250 mm | 10 |
| | 5.5 mm | 7.3 mm | 16.5 mm | 280 mm | 10 |
| | 6.0 mm | 8.0 mm | 18.5 mm | 290 mm | 10 |
| | 6.5 mm | 8.7 mm | 20.5 mm | 300 mm | 10 |

* Length without connector

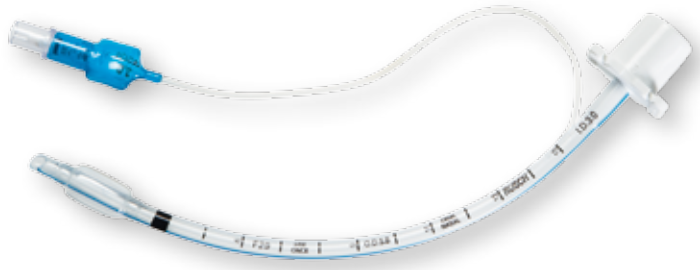
SUPER SAFETY SILK

TRACHEAL TUBE, DEHP-FREE

Part of the Safety Silk Series family

Clear tracheal tube made of SOFT PVC

- nasal/oral
- 1 eye (Murphy)
- tissue-friendly thermoplastic material, especially advantageous for long-term intubation
- soft atraumatic tip
- high-volume cuff
- bonded connector
- continuous X-ray marker
- low pressure sealing
- Safety Silk surface
- black position indicator for intubation depth control
- latex-free
- sterile
- single use



| SUPER SAFETY SILK | | | | | RÜSCH | |
|---|-----------------|--------|---------|--------|-------|--|
| REF. | ORDER SIZE/I.D. | O.D. | CUFF Ø | LENGTH | QTY | |
| 112682, Murphy, 1 eye sizes: I.D. 3.0–6.0 mm | 3.0 mm | 5.0 mm | 8.0 mm | 170 mm | 10 | |
| | 3.5 mm | 5.3 mm | 8.0 mm | 190 mm | 10 | |
| | 4.0 mm | 6.0 mm | 10.5 mm | 220 mm | 10 | |
| | 4.5 mm | 6.3 mm | 10.5 mm | 230 mm | 10 | |
| 112680, Magill sizes: I.D. 5.0–6.0 mm | 5.0 mm | 7.3 mm | 16.5 mm | 250 mm | 10 | |
| | 5.5 mm | 8.0 mm | 18.5 mm | 280 mm | 10 | |
| | 6.0 mm | 8.7 mm | 20.5 mm | 290 mm | 10 | |
| | | | | | | |

PEDI SAFETY SILK

TRACHEAL TUBE

Part of the Safety Silk Series family

Clear tracheal tube made of SOFT PVC

- nasal/oral (Magill)
- tissue-friendly thermoplastic material,
- cupped atraumatic black tip
- especially advantageous for long-term intubation
- semi-seated connector
- continuous X-ray marker
- graduated
- latex-free
- sterile
- single use



PEDI SAFETY SILK

RUSCH

| REF. | ORDER SIZE/I.D. | O.D. | LENGTH* | QTY |
|--------|-----------------|--------|---------|-----|
| 100480 | 2.0 mm | 3.3 mm | 140 mm | 10 |
| | 2.5 mm | 4.0 mm | 160 mm | 10 |
| | 3.0 mm | 4.7 mm | 180 mm | 10 |
| | 3.5 mm | 5.3 mm | 200 mm | 10 |
| | 4.0 mm | 6.0 mm | 220 mm | 10 |
| | 4.5 mm | 6.7 mm | 240 mm | 10 |
| | 5.0 mm | 7.3 mm | 260 mm | 10 |
| | 5.5 mm | 8.0 mm | 280 mm | 10 |

SAFETYCLEAR

TRACHEAL TUBE

- made of PVC
- cupped atraumatic black tip
- semi-seated connector
- continuous X-ray marker
- graduated
- latex-free
- sterile
- single use



nasal/oral (Magill)
Ref. 100380



*nasal/oral (Murphy),
1 eye*
Ref. 100382

SAFETYCLEAR

RUSCH

| REF. | ORDER SIZE/I.D. | O.D. | LENGTH* | QTY |
|----------------------------------|-----------------|--------|---------|-----|
| 100380, Magill 100382, Murphy | 2.0 mm | 3.0 mm | 150 mm | 10 |
| | 2.5 mm | 3.3 mm | 160 mm | 10 |
| | 3.0 mm | 4.0 mm | 170 mm | 10 |
| | 3.5 mm | 4.7 mm | 190 mm | 10 |
| | 4.0 mm | 5.3 mm | 210 mm | 10 |
| | 4.5 mm | 6.0 mm | 230 mm | 10 |
| | 5.0 mm | 6.7 mm | 250 mm | 10 |
| | 5.5 mm | 7.3 mm | 280 mm | 10 |
| | 6.0 mm | 8.0 mm | 290 mm | 10 |
| | 6.5 mm | 8.7 mm | 300 mm | 10 |

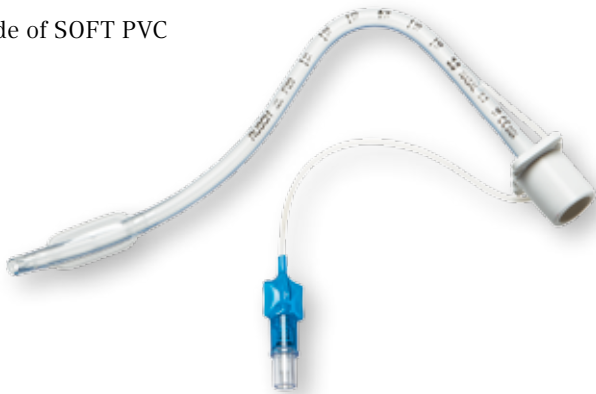
* Length without connector

NASAL SAFETY SILK

ANATOMICALLY SHAPED TRACHEAL TUBE, DEHP-FREE

Part of the Safety Silk Series family, clear tracheal tube made of SOFT PVC

- nasal
- 1 eye (Murphy)
- tissue-friendly thermoplastic material, especially advantageous for long-term intubation
- cupped atraumatic tip
- low-pressure cuff
- bonded connector
- continuous blue X-ray marker
- kink-resistant
- graduated
- blue pilot balloon
- valve for Luer and Luer-lock syringes
- latex-free
- single use



| NASAL SAFETY SILK | | | | | RUSCH | |
|-------------------|-----------------|--------|---------|---------|-------|--|
| REF. | ORDER SIZE/I.D. | O.D. | CUFF Ø | LENGTH* | QTY | |
| 111782 | 3.0 mm | 5.3 mm | 11.0 mm | 240 mm | 10 | |
| | 3.5 mm | 6.0 mm | 11.0 mm | 271 mm | 10 | |
| | 4.0 mm | 6.3 mm | 13.0 mm | 303 mm | 10 | |
| | 4.5 mm | 6.7 mm | 13.0 mm | 338 mm | 10 | |
| | 5.0 mm | 7.3 mm | 16.0 mm | 358 mm | 10 | |
| | 5.5 mm | 8.0 mm | 18.0 mm | 368 mm | 10 | |
| | 6.0 mm | 8.7 mm | 20.0 mm | 415 mm | 10 | |
| | 6.5 mm | 9.3 mm | 24.0 mm | 420 mm | 10 | |

* Length without connector

AGT TUBES, ORAL

CLEAR ANATOMICALLY SHAPED TRACHEAL TUBE WITH CUFF

- oral
- 1 eye
- made of PVC
- cupped atraumatic tip
- low-pressure cuff and blue pilot balloon
- semi-seated connector
- continuous X-ray marker
- valve for Luer and Luer-lock syringe tips
- graduated
- latex-free
- sterile
- single use



AGT TUBES

RUSCH

| REF. | ORDER SIZE/I.D. | O.D. | CUFF Ø | LENGTH* | RECOMMENDED SIZE FOR | QTY |
|--------|-----------------|--------|--------|---------|----------------------|-----|
| 111780 | 3.5 mm | 5.3 mm | 11 mm | 120 mm | 1–6 months | 10 |
| | 4.0 mm | 6.0 mm | 11 mm | 130 mm | 1/2–1 year | 10 |
| | 4.5 mm | 6.3 mm | 13 mm | 145 mm | 1–2 years | 10 |
| | 5.0 mm | 6.7 mm | 13 mm | 155 mm | 2–4 years | 10 |
| | 5.5 mm | 7.3 mm | 16 mm | 165 mm | 4–6 years | 10 |
| | 6.0 mm | 8.0 mm | 18 mm | 180 mm | 6–8 years | 10 |
| | 6.5 mm | 8.7 mm | 20 mm | 190 mm | 8–9 years | 10 |

CLEAR ANATOMICALLY SHAPED TRACHEAL TUBE WITHOUT CUFF

- oral
- 2 eyes
- made of PVC
- cupped atraumatic tip
- semi-seated connector
- continuous X-ray marker
- graduated
- latex-free
- sterile
- single use



AGT TUBES

RUSCH

| REF. | ORDER SIZE/I.D. | O.D. | LENGTH* | RECOMMENDED SIZE FOR | QTY |
|--------|-----------------|--------|---------|----------------------|-----|
| 100180 | 3.0 mm | 4.0 mm | 105 mm | newborn babies | 10 |
| | 3.5 mm | 4.7 mm | 120 mm | 1–6 months | 10 |
| | 4.0 mm | 5.3 mm | 130 mm | 1/2–1 year | 10 |
| | 4.5 mm | 6.0 mm | 145 mm | 1–2 years | 10 |
| | 5.0 mm | 6.7 mm | 155 mm | 2–4 years | 10 |
| | 5.5 mm | 7.3 mm | 165 mm | 4–6 years | 10 |
| | 6.0 mm | 8.0 mm | 180 mm | 6–8 years | 10 |
| | 6.5 mm | 8.7 mm | 190 mm | 8–9 years | 10 |

* Length without connector

AGT TUBES, NASAL

CLEAR ANATOMICALLY SHAPED TRACHEAL TUBE WITH CUFF

- nasal
- 1 eye
- made of PVC
- cupped atraumatic tip
- low-pressure cuff and blue pilot balloon
- semi-seated connector
- continuous X-ray marker
- valve for Luer and Luer-lock syringes
- graduated
- latex-free
- sterile
- single use



AGT TUBES

RUSCH

| REF. | ORDER SIZE/I.D. | O.D. | CUFF Ø | LENGTH* | RECOMMENDED SIZE FOR | QTY |
|--------|-----------------|--------|--------|---------|----------------------|-----|
| 111781 | 3.5 mm | 5.3 mm | 11 mm | 160 mm | 1–6 months | 10 |
| | 4.0 mm | 6.0 mm | 11 mm | 185 mm | 1/2–1 year | 10 |
| | 4.5 mm | 6.3 mm | 13 mm | 220 mm | 1–2 years | 10 |
| | 5.0 mm | 6.7 mm | 13 mm | 235 mm | 2–4 years | 10 |
| | 5.5 mm | 7.3 mm | 16 mm | 245 mm | 4–6 years | 10 |
| | 6.0 mm | 8.0 mm | 18 mm | 260 mm | 6–8 years | 10 |
| | 6.5 mm | 8.7 mm | 20 mm | 270 mm | 8–9 years | 10 |

CLEAR ANATOMICALLY SHAPED TRACHEAL TUBE WITHOUT CUFF

- nasal
- 2 eyes
- made of PVC
- cupped atraumatic tip
- semi-seated connector
- continuous X-ray marker
- graduated
- latex-free
- sterile
- single use



AGT TUBES

RUSCH

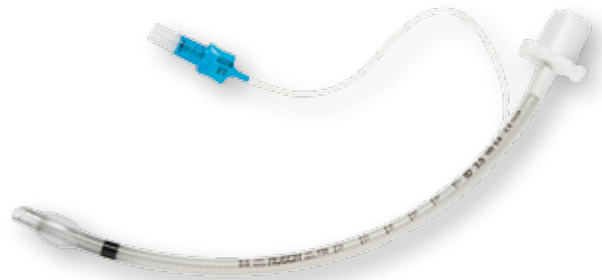
| REF. | ORDER SIZE/I.D. | O.D. | LENGTH* | RECOMMENDED SIZE FOR | QTY |
|--------|-----------------|--------|---------|----------------------|-----|
| 100181 | 3.0 mm | 4.0 mm | 115 mm | newborn babies | 10 |
| | 3.5 mm | 4.7 mm | 140 mm | 1–6 months | 10 |
| | 4.0 mm | 5.3 mm | 155 mm | 1/2–1 year | 10 |
| | 4.5 mm | 6.0 mm | 180 mm | 1–2 years | 10 |
| | 5.0 mm | 6.7 mm | 190 mm | 2–4 years | 10 |
| | 5.5 mm | 7.3 mm | 195 mm | 4–6 years | 10 |
| | 6.0 mm | 8.0 mm | 205 mm | 6–8 years | 10 |
| | 6.5 mm | 8.7 mm | 210 mm | 8–9 years | 10 |

* Length without connector

RÜSCHFLEX

ARMoured TRACHEAL TUBE

- nasal/oral
- 1 eye (Magill / Murphy)
- curved
- made of PVC
- low-pressure cuff
- fixed white connector
- blue pilot balloon
- valve for Luer- and Luer-lock syringe tips
- radiopaque
- graduated
- latex-free
- sterile
- single use



Magill, Ref. 104201
Murphy, 1 eye, Ref. 104202

RÜSCHFLEX

RÜSCH

| REF. | ORDER SIZE/I.D. | O.D. | LENGTH MAGILL* | LENGTH MURPHY* | QTY |
|----------------------------------|-----------------|--------|----------------|----------------|-----|
| 104201, Magill 104202, Murphy | 3.5 mm | 5.8 mm | 220 mm | 222 mm | 5 |
| | 4.0 mm | 6.3 mm | 231 mm | 233 mm | 5 |
| | 4.5 mm | 6.8 mm | 255 mm | 257 mm | 5 |
| | 5.0 mm | 7.3 mm | 312 mm | 314 mm | 5 |
| | 5.5 mm | 7.8 mm | 318 mm | 320 mm | 5 |
| | 6.0 mm | 8.4 mm | 328 mm | 331 mm | 5 |
| | 6.5 mm | 9.0 mm | 334 mm | 338 mm | 5 |

* Length without connector



with FlexiSlip
Magill, 1 eye Ref. 104203
Murphy, 1 eye Ref. 104204

RÜSCHFLEX WITH FLEXISLIP

RÜSCH

| REF. | ORDER SIZE/I.D. | O.D. | LENGTH MAGILL* | LENGTH MURPHY* | QTY |
|----------------------------------|-----------------|--------|----------------|----------------|-----|
| 104203, Magill 104204, Murphy | 5.0 mm | 7.3 mm | 312 mm | 314 mm | 5 |
| | 5.5 mm | 7.8 mm | 318 mm | 320 mm | 5 |
| | 6.0 mm | 8.4 mm | 328 mm | 331 mm | 5 |
| | 6.5 mm | 9.0 mm | 334 mm | 338 mm | 5 |

* Length without connector

SILKOCLEAR FLEX

ARMOURED TRACHEAL TUBE

- nasal/oral
- 1 eye (Murphy)
- made of silicone
- smooth inner tube coating
- highly flexible thin-walled cuff
- fixed connector
- pilot balloon
- black position indicator for correct tube placement
- valve for Luer and Luer-lock syringe tips
- graduated
- latex-free
- sterile



PLEASE NOTE:
SILKOSPRAY is not suitable for devices made of silicone. As a lubricant, we recommend commercially available gels.

| SILKOCLEAR FLEX | | | | | RÜSCH |
|-----------------|-----------------|--------|---------|----------|-------|
| REF. | ORDER SIZE/I.D. | O.D. | CUFF Ø | LENGTH* | QTY |
| 105702 | 3.5 mm | 5.0 mm | 7.0 mm | 226.0 mm | 2 |
| | 4.0 mm | 5.7 mm | 7.0 mm | 246.0 mm | 2 |
| | 4.5 mm | 6.3 mm | 7.0 mm | 250.5 mm | 2 |
| | 5.0 mm | 6.7 mm | 8.5 mm | 268.0 mm | 2 |
| | 5.5 mm | 7.3 mm | 12.0 mm | 299.0 mm | 2 |
| | 6.0 mm | 8.0 mm | 12.0 mm | 330.5 mm | 2 |
| | 6.5 mm | 8.7 mm | 12.0 mm | 331.0 mm | 2 |

* Length without connector

SILKOCLEAR

TRACHEAL TUBE

- nasal/oral (Magill)
- made of silicone
- black tip
- semi-seated connector
- graduated
- latex-free
- sterile



PLEASE NOTE:
SILKOSPRAY is not suitable for devices made of silicone. As a lubricant, we recommend commercially available gels.

| SILKOCLEAR | | | | RÜSCH |
|------------|-----------------|--------|---------|-------|
| REF. | ORDER SIZE/I.D. | O.D. | LENGTH* | QTY |
| 100280 | 2.0 mm | 3.3 mm | 120 mm | 10 |
| | 2.5 mm | 4.0 mm | 140 mm | 10 |
| | 3.0 mm | 4.7 mm | 160 mm | 10 |
| | 3.5 mm | 5.3 mm | 180 mm | 10 |
| | 4.0 mm | 6.0 mm | 200 mm | 10 |
| | 4.5 mm | 6.7 mm | 220 mm | 10 |

* Length without connector

ARMOURED TRACHEAL TUBES

- nasal/oral
- made of PVC
- mounted connector
- radiopaque
- graduated
- latex-free
- sterile
- single use



ARMOURED TRACHEAL TUBES

RÜSCH

| REF. | ORDER SIZE/I.D. | O.D. | LENGTH* | QTY |
|--------|-----------------|--------|----------|-----|
| 103600 | 2.5 mm | 4.1 mm | 184.0 mm | 2 |
| | 3.0 mm | 4.8 mm | 184.5 mm | 2 |
| | 3.5 mm | 5.5 mm | 184.5 mm | 2 |
| | 4.0 mm | 6.0 mm | 194.5 mm | 2 |
| | 4.5 mm | 6.5 mm | 198.0 mm | 2 |
| | 5.0 mm | 7.2 mm | 208.0 mm | 2 |
| | 5.5 mm | 7.7 mm | 208.0 mm | 2 |
| | 6.0 mm | 8.2 mm | 208.0 mm | 2 |
| | 6.5 mm | 8.9 mm | 268.5 mm | 2 |

* Length without connector

- nasal/oral
- made of silicone
- cupped atraumatic tip
- fixed connector
- radiopaque
- graduated
- latex-free
- sterile



PLEASE NOTE:

SILKOSPRAY is not suitable for devices made of silicone. As a lubricant, we recommend commercially available gels.

ARMOURED TRACHEAL TUBES

RÜSCH

| REF. | ORDER SIZE/I.D. | O.D. | LENGTH* | QTY |
|--------|-----------------|--------|----------|-----|
| 105400 | 2.0 mm | 3.3 mm | 223.0 mm | 2 |
| | 2.5 mm | 3.9 mm | 224.0 mm | 2 |
| | 3.0 mm | 4.3 mm | 225.5 mm | 2 |
| | 3.5 mm | 5.0 mm | 226.0 mm | 2 |
| | 4.0 mm | 5.7 mm | 246.0 mm | 2 |
| | 4.5 mm | 6.3 mm | 250.5 mm | 2 |
| | 5.0 mm | 6.7 mm | 263.0 mm | 2 |
| | 5.5 mm | 7.3 mm | 294.5 mm | 2 |
| | 6.0 mm | 8.0 mm | 326.0 mm | 2 |
| | 6.5 mm | 8.7 mm | 327.5 mm | 2 |

* Length without connector

AID ADAPTER SET FOR CPR

AID INSTILLATION CATHETER

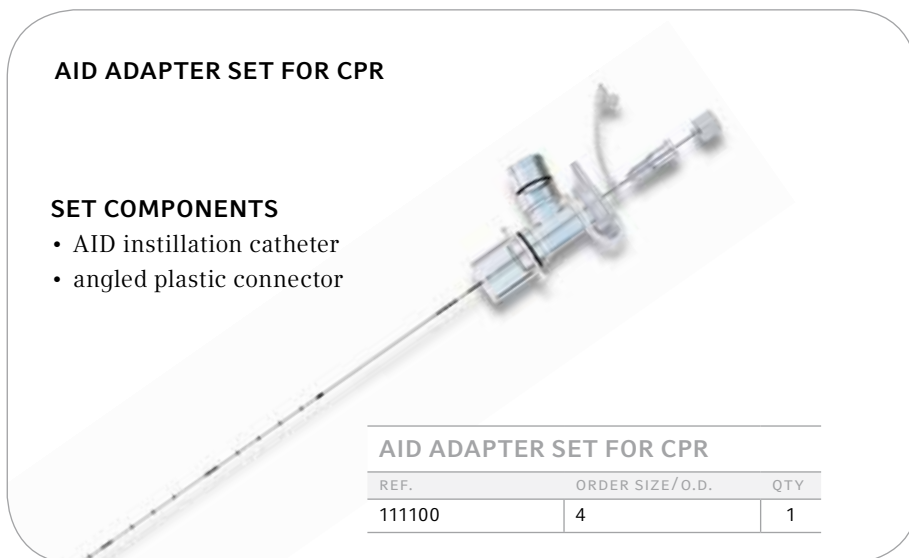
Catheter with angled connector for instillation during CPR

- including size: O.D. Ch. 4
- with sealable Luer-lock adapter
- multiple perforations over a length of 1 cm, beginning 1 cm from the patient end of the catheter
- intubation stylet
- graduated
- latex-free
- sterile
- single use

AID ADAPTER SET FOR CPR

SET COMPONENTS

- AID instillation catheter
- angled plastic connector



AID ADAPTER SET FOR CPR

| REF. | ORDER SIZE/O.D. | QTY |
|--------|-----------------|-----|
| 111100 | 4 | 1 |

EDGAR TUBE

CLEAR TRACHEAL TUBE MADE OF PVC

For endobronchial drug and gas application during CPR

- nasal/oral (Magill)
- made of clear PVC
- with black tip
- semi-seated connector
- additional instillation channel with sealable Luer-lock adapter
- continuous X-ray marker
- graduated
- latex-free
- sterile
- single use



EDGAR TUBE

RUSCH

| REF. | ORDER SIZE/I.D. | O.D. | LENGTH* | QTY |
|--------|-----------------|--------|---------|-----|
| 111380 | 2.5 mm | 4.0 mm | 140 mm | 10 |
| | 3.0 mm | 4.0 mm | 160 mm | 10 |
| | 3.5 mm | 5.3 mm | 180 mm | 10 |
| | 4.0 mm | 6.0 mm | 200 mm | 10 |
| | 4.5 mm | 6.7 mm | 220 mm | 10 |
| | 5.0 mm | 6.7 mm | 240 mm | 10 |
| | 5.5 mm | 7.3 mm | 270 mm | 10 |
| | 6.0 mm | 8.0 mm | 280 mm | 10 |

* Length without connector

LARYNGEAL MASKS

The true benefits of laryngeal masks are firstly that they lead to less pain and coughing than endotracheal tubes, and secondly, that they are much easier to insert. This makes the laryngeal mask ideal for use with children, as it helps to keep them steady during sensitive procedures and

because it is more comfortable. Our Sure Seal range comes with an integrated cuff pressure indicator. This Cuff Pilot constantly monitors the pressure in the cuff and detects changes due to temperature, nitrous oxide levels and movement within the airway.

SURE SEAL

As we care about your patients, we have come up with a comprehensive range of high-quality, finely designed laryngeal masks, to fit all your needs. On top of the unique safety feature that is the Cuff Pilot, our products include many other essential characteristics to answer most of your concerns.

SINGLE USE & REUSABLE

| SIZE | I.D. | O.D. | PATIENT WEIGHT | CUFF VOLUME |
|------|------|------|----------------|-------------|
| 1 | 5.3 | 8 | < 5 kg | < 4 ml |
| 1.5 | 6.1 | 10 | 5–10 kg | < 7 ml |
| 2 | 7.0 | 11 | 10–20 kg | < 10 ml |
| 2.5 | 8.4 | 13 | 20–30 kg | < 14 ml |
| 3 | 10 | 15 | 30–50 kg | < 20 ml |
| 4 | 10 | 15 | 50–70 kg | < 30 ml |

REINFORCED SINGLE USE & REUSABLE

| SIZE | I.D. | O.D. | PATIENT WEIGHT | CUFF VOLUME |
|------|------|------|----------------|-------------|
| 1 | 5 | 7 | < 5 kg | < 4 ml |
| 1.5 | 5 | 7 | 5–10 kg | < 7 ml |
| 2 | 5.1 | 9 | 10–20 kg | < 10 ml |
| 2.5 | 6.1 | 10 | 20–30 kg | < 14 ml |
| 3 | 7.6 | 11 | 30–50 kg | < 20 ml |
| 4 | 7.6 | 11 | 50–70 kg | < 30 ml |

LARYNGEAL MASK WITH CUFF PILOT

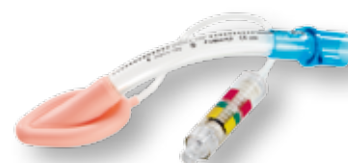
- integrated cuff pressure monitoring device
- silicone cuff
- epiglottis bars
- black line on the tube for better placement
- 15 mm universal connector
- mask size, patient weight & cuff volume indicated on the tube
- packaging colour-coded
- latex-free, DEHP-free
- sterile
- single use

SURE SEAL WITH CUFF PILOT

| REF. | ORDER SIZE | TUBE | CUFF | QTY |
|--------|------------|---------------------|----------|-----|
| 105210 | 1–4 | silicone | silicone | 10 |
| 105200 | 1–4 | PVC | silicone | 10 |
| 105220 | 1–4 | silicone reinforced | silicone | 10 |



Ref. 105210



Ref. 105200



Ref. 105220

REUSABLE LARYNGEAL MASK WITH STANDARD PILOT BALLOON

- silicone cuff
- epiglottis bars
- black line on the tube for better placement
- 15 mm universal connector
- mask size, patient weight & cuff volume indicated on the tube
- latex-free, DEHP-free

**SURE SEAL**

| REF. | ORDER SIZE | TUBE | CUFF | QTY |
|--------|------------|---------------------|----------|-----|
| 105000 | 1–4 | silicone | silicone | 10 |
| 105010 | 1–4 | silicone reinforced | silicone | 10 |

LARYNGEAL MASK WITH STANDARD PILOT BALLOON

- silicone cuff
- epiglottis bars
- black line on the tube for better placement
- 15 mm universal connector
- mask size, patient weight & cuff volume indicated on the tube
- packaging colour-coded
- latex-free, DEHP-free
- sterile
- single use

**SURE SEAL**

| REF. | ORDER SIZE | TUBE | CUFF | QTY |
|--------|------------|---------------------|----------|-----|
| 105310 | 1–4 | silicone | silicone | 10 |
| 105300 | 1–4 | PVC | silicone | 10 |
| 105320 | 1–4 | silicone reinforced | silicone | 10 |

CRYSTAL AIRWAY MASK

For use in anaesthesia as well as emergency medicine, this supraglottic airway device reduces the potential for trauma to the soft tissue of children. A support wedge between cuff and tube helps to protect against leakage.

- full PVC laryngeal mask
- rotationally-molded cuff
- black line on the tube for better placement
- strong, yet thin soft reinforced posterior wall of the cuff
- inflation channel integrated into the tube
- 15 mm universal connector
- colour-coded acc. to size
- mask size, patient weight & cuff volume indicated on the tube
- latex-free
- sterile
- single use

**CRYSTAL AIRWAY MASK****RÜSCH**

| REF. | ORDER SIZE | PATIENT WEIGHT | I.D. | O.D. | CUFF MAX. VOL. | COLOUR CODE | QTY |
|--------|------------|----------------|---------|---------|----------------|-------------|-----|
| 111000 | 1.0 | < 5 kg | 6.2 mm | 8.6 mm | 5 ml | clear | 10 |
| | 1.5 | 5–10 kg | 7.2 mm | 10.0 mm | 7 ml | blue | 10 |
| | 2.0 | 10–20 kg | 8.6 mm | 12.0 mm | 10 ml | green | 10 |
| | 2.5 | 20–30 kg | 10.4 mm | 14.0 mm | 15 ml | purple | 10 |
| | 3.0 | 30–50 kg | 11.0 mm | 16.0 mm | 20 ml | orange | 10 |
| | 4.0 | 50–70 kg | 12.4 mm | 18.0 mm | 35 ml | pink | 10 |

OROPHARYNGEAL & NASOPHARYNGEAL AIRWAYS

For quick and safe airway patency without intubation, the user can choose from a wide range of RÜSCH oropharyngeal and nasopharyngeal airways. All versions have been specifically developed to suit the child's characteristic requirements and thus represent a safe and adequate solution for most indications. RÜSCH

offers not only standard versions made from a variety of materials but also special models for endoscopies with simultaneous fixations of the tracheal tube. Thanks to the broad selection, these RÜSCH products have become indispensable in many situations in which children need to be treated safely and efficiently.

OROPHARYNGEAL AIRWAYS

OROPHARYNGEAL AIRWAY MADE OF SOFT PVC

- Guedel airway
- clear
- colour-coded
- latex-free
- single use



OROPHARYNGEAL AIRWAY MADE OF SOFT PVC

RÜSCH

| REF. | ORDER SIZE | ISO SIZE | COLOUR CODE | QTY |
|--------|------------|----------|-------------|-----|
| 124700 | 000 | 3 | colourless | 10 |
| | 00 | 4 | pink | 10 |
| | 0 | 5 | blue | 10 |
| | 1 | 6 | black | 10 |
| | 2 | 7 | white | 10 |
| | 3 | 8 | green | 10 |
| | 4 | 9 | yellow | 10 |
| | 5 | 10 | red | 10 |
| | 6 | 12 | violet | 10 |

OROPHARYNGEAL AIRWAY MADE OF POLYETHYLENE

- Guedel airway
- colour-coded
- latex-free
- sterile
- single use



OROPHARYNGEAL AIRWAY MADE OF POLYETHYLENE

RÜSCH

| REF. | ORDER SIZE | ISO SIZE | COLOUR CODE | QTY |
|--------|------------|----------|-------------|-----|
| 124900 | 000 | 3 | colourless | 10 |
| | 00 | 4 | pink | 10 |
| | 0 | 5 | blue | 10 |
| | 1 | 6 | black | 10 |
| | 2 | 7 | white | 10 |
| | 3 | 8 | green | 10 |
| | 4 | 9 | yellow | 10 |
| | 5 | 10 | red | 10 |

OROPHARYNGEAL AIRWAY MADE OF POLYETHYLENE

- Guedel airway
- colour-coded
- latex-free
- non sterile
- single use



OROPHARYNGEAL AIRWAY MADE OF POLYETHYLENE

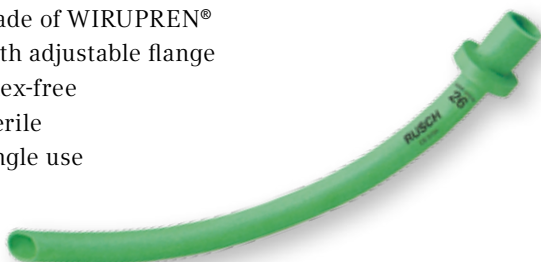
RÜSCH

| REF. | ORDER SIZE | ISO SIZE | COLOUR CODE | QTY |
|--------|------------|----------|-------------|-----|
| 672901 | 00 | 4 | pink | 50 |
| | 0 | 5 | blue | 50 |
| | 1 | 6 | black | 50 |
| | 2 | 7 | white | 50 |
| | 3 | 8 | green | 50 |
| | 4 | 9 | yellow | 50 |
| | 5 | 10 | red | 50 |

NASOPHARYNGEAL AIRWAYS

NASOPHARYNGEAL AIRWAY

- Wendl pattern
- made of WIRUPREN®
- with adjustable flange
- latex-free
- sterile
- single use



NASOPHARYNGEAL AIRWAY

RÜSCH

| REF. | ORDER SIZE | I.D. | O.D. | LENGTH | QTY |
|--------|------------|--------|---------|--------|-----|
| 185420 | 12 | 2.0 mm | 4.00 mm | 95 mm | 5 |
| | 14 | 2.5 mm | 4.67 mm | 95 mm | 5 |
| | 16 | 3.0 mm | 5.33 mm | 95 mm | 5 |
| | 18 | 3.5 mm | 6.00 mm | 95 mm | 5 |
| | 20 | 4.5 mm | 6.67 mm | 125 mm | 5 |
| | 22 | 5.0 mm | 7.33 mm | 170 mm | 5 |
| | 24 | 5.5 mm | 8.00 mm | 170 mm | 5 |
| | 26 | 6.0 mm | 8.67 mm | 170 mm | 5 |

NASOPHARYNGEAL AIRWAY

- made of PVC
- transparent
- sterile



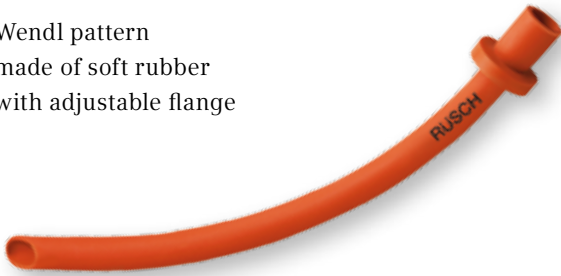
NASOPHARYNGEAL AIRWAY

RÜSCH

| REF. | ORDER SIZE | I.D. | O.D. | LENGTH | QTY |
|--------|------------|--------|---------|--------|-----|
| 125410 | 12 | 2.5 mm | 3.97 mm | 60 mm | 10 |
| | 14 | 3.0 mm | 4.64 mm | 72 mm | 10 |
| | 16 | 3.5 mm | 5.30 mm | 85 mm | 10 |
| | 18 | 4.5 mm | 5.97 mm | 105 mm | 10 |
| | 19 | 4.5 mm | 6.29 mm | 110 mm | 10 |
| | 20 | 5.0 mm | 6.63 mm | 115 mm | 10 |
| | 22 | 5.5 mm | 7.29 mm | 125 mm | 10 |
| | 24 | 6.0 mm | 7.96 mm | 130 mm | 10 |
| | 26 | 6.5 mm | 8.63 mm | 140 mm | 10 |

NASOPHARYNGEAL AIRWAY

- Wendl pattern
- made of soft rubber
- with adjustable flange



NASOPHARYNGEAL AIRWAY

RÜSCH

| REF. | ORDER SIZE | I.D. | O.D. | LENGTH | QTY |
|--------|------------|--------|--------|--------|-----|
| 125200 | 12 | 2.0 mm | 4.0 mm | 95 mm | 5 |
| | 14 | 2.5 mm | 4.7 mm | 95 mm | 5 |
| | 16 | 3.0 mm | 5.3 mm | 95 mm | 5 |
| | 18 | 3.5 mm | 6.0 mm | 95 mm | 5 |
| | 20 | 4.0 mm | 6.7 mm | 115 mm | 5 |
| | 22 | 4.5 mm | 7.3 mm | 125 mm | 5 |
| | 24 | 5.0 mm | 8.0 mm | 170 mm | 5 |
| | 26 | 5.5 mm | 8.7 mm | 170 mm | 5 |

ANAESTHESIA MASKS/ REBREATHING BAGS

With RÜSCH anaesthesia masks and rebreathing bags, we have a long tradition of serving the medical market with tried and tested quality products. Whether made of sili-

cone, Wirupren, rubber or latex, the choice of masks and bags at your disposal meets any requirement. Your paediatric patients can rely on us.

FACE MASKS

SILICONE FACE MASK

- Size 0-2: round, transparent
- Size 3-5: anatomically shaped, non-inflatable
- 22 mm connection
- latex-free



SILICONE MASK

RÜSCH

| REF. | SIZE | QTY |
|--------|------|-----|
| 154900 | 0 | 2 |
| | 1 | 2 |
| | 2 | 2 |
| | 3 | 2 |
| | 4 | 2 |
| | 5 | 2 |

BLACK RUBBER FACE MASK

- with hook ring
- inflatable
- 22 mm connection



BLACK RUBBER FACE MASK*

RÜSCH

| REF. | SIZE | QTY |
|---------------|------|-----|
| 154601-100003 | 0 | 1 |
| 154601-100010 | 1 | 1 |
| 154601-100020 | 2 | 1 |
| 154601-100030 | 3 | 1 |

*ATTENTION: These products contain natural rubber latex which may cause allergic reactions.

CLEAR COMFORT MASK

- scented
- inflatable
- sizes 1 & 2: 15 mm connector
- size 3: 22 mm connector & 22 mm colour-coded retaining ring, removable for hand-held procedures
- single use

**CLEAR COMFORT MASK**

| REF. | SIZE | | QTY | |
|--------|------|---------|-------------------------------|----|
| 415800 | 1 | Neonate | Baby powder scent – no ring | 20 |
| 415802 | 2 | Infant | Strawberry scent – no ring | 20 |
| 415804 | 3 | Child | Bubblegum scent – yellow ring | 20 |

PAEDIATRIC SILICONE FACE MASK

- Rendall-Baker-Souceck pattern
- transparent
- 22 mm connection
- latex-free

**PAEDIATRIC SILICONE FACE MASK****RÜSCH**

| REF. | SIZE | | QTY |
|---------------|------|--|-----|
| 154300-000003 | 0 | | 2 |
| 154300-000010 | 1 | | 2 |
| 154300-000020 | 2 | | 2 |
| 154300-000030 | 3 | | 2 |

PAEDIATRIC BLACK RUBBER FACE MASK*

- Rendall-Baker-Souceck pattern
- 22 mm connection
- size 3 available only with harness ring

**PAEDIATRIC BLACK RUBBER FACE MASK*****RÜSCH**

| REF. | SIZE | | QTY |
|---------------|------|--|-----|
| 154700-100003 | 0 | | 1 |
| 154700-100010 | 1 | | 1 |
| 154700-100020 | 2 | | 1 |
| 154700-100030 | 3 | | 1 |

WIRUPREN PAEDIATRIC FACE MASK

- blue
- inflatable
- 22 mm connection

**WIRUPREN PAEDIATRIC FACE MASK****RÜSCH**

| REF. | SIZE | | QTY |
|---------------|------|--|-----|
| 154607-000003 | 0 | | 1 |
| 154607-000010 | 1 | | 1 |
| 154607-000020 | 2 | | 1 |
| 154607-000030 | 3 | | 1 |

*ATTENTION: These products contain natural rubber latex which may cause allergic reactions.

AIR CUSHION FACE MASKS

The HUDSON RCI colour-coded air cushion masks with anatomically shaped cushions provide a comfortable gas-tight, low-pressure seal. The specially designed nose area prevents irritation and damage to the eyes, and the transparent dome allows continuous assessment of patient status.



- colour-coded retaining rings for easy identification of mask size are removable for handheld procedures; not available individually
- all sizes available with optional inflation port for customised fit and comfort
- standard 22 mm and 15 mm connecting ports assure secure connections and meet ISO standards
- 100% latex-free
- single use

AIR CUSHION FACE MASKS

HUDSON RCI

| REF. | DESCRIPTION | CONNECTOR | RING COLOUR | QTY |
|-------|--------------------|-----------|-------------|-----|
| 41271 | Neonate | 15 mm | white | 20 |
| 41272 | Infant | 15 mm | pink | 20 |
| 41273 | Paediatric/Toddler | 22 mm | yellow | 20 |

AIR CUSHION FACE MASKS, WITH INFLATION PORT

HUDSON RCI

| REF. | DESCRIPTION | CONNECTOR | RING COLOUR | QTY |
|-------|--------------------|-----------|-------------|-----|
| 41277 | Neonate | 15 mm | white | 20 |
| 41278 | Infant | 15 mm | pink | 20 |
| 41279 | Paediatric/Toddler | 22 mm | yellow | 20 |

LIFESAVER™

DISPOSABLE RESUSCITATORS

Disposable Lifesaver resuscitators from HUDSON RCI combine quality, features, and performance with the convenience of a disposable product. They are designed to meet or exceed ISO and ASTM standards. The unique right-angle oxygen tubing connector swivels 360°. The paediatric and neonate bags have a built-in pressure relief valve and a pressure monitoring port.

- with mask and flow diverter
- individually packed



LIFESAVER


HUDSON RCI

| REF. | DESCRIPTION | QTY |
|-------|--------------------|-----|
| 45367 | Paediatric / Child | 6 |
| 45362 | Neonate / Infant | 6 |

REBREATHING BAGS




SILKOBAG

RÜSCH

| | REF. | ORDER SIZE/VOLUME | DESCRIPTION | QTY |
|---|--------|-------------------|---|-----|
|  | 150700 | 0.5 l | <ul style="list-style-type: none"> made of silicone with loop 22 mm connection latex-free | 2 |
| | | 1.0 l | | 2 |
| | | 1.5 l | | 2 |
| | | 2.0 l | | 2 |
| | | 2.3 l | | 2 |
| | | 3.0 l | | 2 |


LATEX REBREATHING BAG, BLACK*

RÜSCH

| | REF. | ORDER SIZE/VOLUME | DESCRIPTION | QTY |
|---|--------|-------------------|---|-----|
|  | 151300 | 0.5 l | <ul style="list-style-type: none"> made of latex with extended loop 22 mm connection | 5 |
| | | 0.75 l | | 5 |
| | | 1.0 l | | 5 |
| | | 1.5 l | | 5 |
| | | 2.0 l | | 5 |
| | | 2.3 l | | 5 |
| | | 3.0 l | | 5 |
| | | 4.0 l | | 5 |
| | | 5.0 l | | 5 |
| | | 6.0 l | | 5 |
|  | 151000 | 0.5 l | <ul style="list-style-type: none"> made of latex with loop 22 mm connection | 5 |
| | | 1.0 l | | 5 |
| | | 1.5 l | | 5 |
| | | 2.0 l | | 5 |
| | | 2.3 l | | 5 |
| | | 3.0 l | | 5 |
| | | 3.5 l | | 5 |
| | | 3.5 l | | 5 |
|  | 153000 | 0.5 l | <ul style="list-style-type: none"> made of latex with extended closed tube with loop 22 mm connection | 5 |
| | | 1.0 l | | 5 |
| | | 1.5 l | | 5 |
| | | 2.0 l | | 5 |

REBREATHING BAG

RÜSCH

| | REF. | ORDER SIZE/VOLUME | DESCRIPTION | QTY |
|---|--------|-------------------|--|-----|
|  | 191670 | 0.5 l | <ul style="list-style-type: none"> latex-free 22 mm connection single use | 10 |
| | | 1.0 l | | 10 |
| | | 2.0 l | | 10 |
| | | 3.0 l | | 10 |

*ATTENTION: These products contain natural rubber latex which may cause allergic reactions.

INFANT NASAL PRONG CPAP CANNULAS

Our infant nasal prong CPAP (continuous positive airway pressure) cannula system is designed to reduce trauma associated with the delivery of infant nasal CPAP. The soft, anatomically curved prongs enhance fit and minimise nasal septal necrosis. Two convenient product configurations and 6 sizes are offered to allow optimal comfort and performance. Adjustable right-angle connectors facilitate positioning of tubing and a pressure port allows for the monitoring of proximal airway pressure. HUDSON RCI CPAP cannulas can be used with mechanical ventilators, water seal systems or variable orifice CPAP generators.

| CPAP CANNULA SIZES | | HUDSON RCI |
|---------------------|----------------|------------|
| WEIGHT RANGE | SUGGESTED SIZE | |
| Less than 700 grams | 0 | |
| 700 to 1250 grams | 1 | |
| 1250 to 2000 grams | 2 | |
| 2000 to 3000 grams | 3 | |
| Over 3000 grams | 4 | |
| 1 to 2 years of age | 5 | |

INFANT NASAL PRONG CPAP CANNULA SYSTEM



SET COMPONENTS

- 1 cannula
- 1 inspiratory and one expiratory elbow
- 2 corrugated tubings, 120 cm length (I.D. 10 mm)
- 1 15 cm pressure monitoring line
- 1 22 mm to 10 mm humidifier adaptor
- 1 knit cap
- 2 15 cm sections of Velcro securing tape

| REF. | SIZE | QTY |
|-------|------|-----|
| 41683 | 0 | 10 |
| 41685 | 1 | 10 |
| 41686 | 2 | 10 |
| 41687 | 3 | 10 |
| 41688 | 4 | 10 |
| 41689 | 5 | 10 |

INFANT NASAL PRONG CPAP CANNULA SYSTEM



SET COMPONENTS

- 1 cannula
- 1 inspiratory and one expiratory elbow
- 2 10 mm to 7.5 mm adaptors
- 1 knit cap
- 2 15 cm sections of Velcro securing tape

| REF. | SIZE | QTY |
|-------|------|-----|
| 41690 | 0 | 10 |
| 41691 | 1 | 10 |
| 41692 | 2 | 10 |
| 41693 | 3 | 10 |
| 41694 | 4 | 10 |
| 41695 | 5 | 10 |

CIRCUITS

The Teleflex range also covers the full spectrum of circuits for airway needs and ventilation. Circuits are available in a variety of configurations, materials and styles, catering for the particular anatomy of neonates, infants, children and adults. While the RÜSCH Anaesthesia Set Ulm pattern

can be attached to all adult closed-circuit systems, the heated-wire circuits from HUDSON RCI are specifically designed for use with our ConchaTherm IV and Neptune heated humidification systems. Disposable circuits render procedures convenient and economic.

ANAESTHESIA SET, ULM PATTERN

This set can be quickly and easily attached to all adult closed-circuit systems. The set has minimum dead space and low expiratory resistance.

- made of silicone
- sterile

ANAESTHESIA SET, ULM PATTERN

SET COMPONENTS

- 2 corrugated tubes (Ref. 158902) 110 cm, I.D. 9.5 mm with mounted standard connectors (Ref. 501063)
- 1 corrugated tube 110 cm (Ref. 158903)
- 1 rebreathing bag 0.5 l (Ref. 150700)
- 1 Y-connector (Ref. 514100)
- 1 angled connector (Ref. 514200)
- 1 connector (Ref. 514300)
- 1 connector extracting key



| REF. | QTY |
|--------|-----|
| 159468 | 1 |

CIRCUITS WITH TWO LIMBS

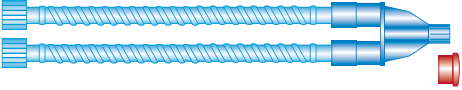
CORRUGATED BREATHING CIRCUITS

RÜSCH

| | REF. | DESCRIPTION | LENGTH | QTY |
|--|---------------|--|--------|-----|
| | 191785-529150 | <ul style="list-style-type: none"> • Ø 15 mm • 22F-22M/15F • available in various lengths • Y connector with cap • made of polyethylene • single use | 150 cm | 10 |
| | 191785-532120 | <ul style="list-style-type: none"> • Ø 15 mm • 22F-22M/15F • available in various lengths • Y connector with cap • angled connector • made of polyethylene • single use | 120 cm | 10 |
| | 191785-532150 | | 150 cm | 10 |

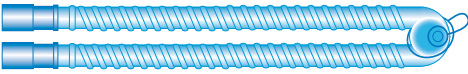
SMOOTHBORE BREATHING CIRCUITS

RUSCH

| | REF. | DESCRIPTION | LENGTH | QTY |
|---|---------------|---|--------|-----|
|  | 191785-542120 | • Ø 15 mm | 120 cm | 10 |
| | 191785-542150 | • 22F-22M/15F | 150 cm | 10 |
| | 191785-542180 | • available in various lengths | 180 cm | 10 |
| | 191785-542240 | • Y connector with cap | 240 cm | 10 |
| | 191785-544150 | • made of DEHP-free PVC • angled connector, Ref. 191785-544150 • single use | 150 cm | 10 |

SMOOTHBORE BREATHING CIRCUITS – NEONATES

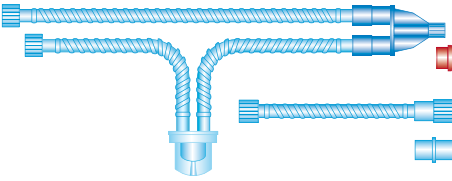
RUSCH

| | REF. | DESCRIPTION | LENGTH | QTY |
|---|---------------|--|--------|-----|
|  | 191568-001200 | • made of DEHP-free PVC | 120 cm | 10 |
| | 191568-001500 | • 15 F and 22 F connector | 150 cm | 10 |
| | 191568-001800 | • Ø 10 mm • with U-connector • sterile • single use | 180 cm | 10 |

CIRCUITS WITH ONE WATERTRAP

BREATHING CIRCUITS Ø 15 MM

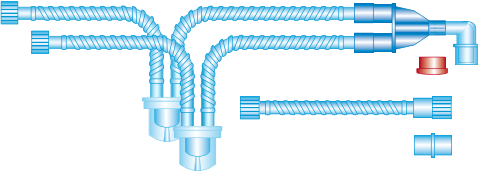
RUSCH

| | REF. | DESCRIPTION | LENGTH | QTY |
|---|---------------|--|--------|-----|
|  | 191785-537160 | • made of DEHP-free PVC | 160 cm | 10 |
| | 191785-537180 | • smoothbore | 180 cm | 10 |
| | 191785-537200 | • 22M-22M connector • Y connector with cap • additional tubing 80 cm • single use | 200 cm | 10 |
| | 191785-552150 | • made of polyethylene | 150 cm | 10 |
| | 191785-552200 | • corrugated • 22M-22M connector • Y connector with cap • additional tubing 80 cm • single use | 200 cm | 10 |

CIRCUITS WITH TWO WATERTRAPS

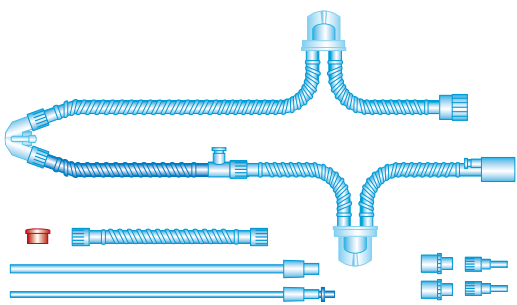
BREATHING CIRCUITS Ø 15 MM

RUSCH

| | REF. | DESCRIPTION | LENGTH | QTY |
|---|---------------|--|--------|-----|
|  | 191785-539160 | • made of DEHP-free PVC | 160 cm | 10 |
| | 191785-539180 | • smoothbore | 180 cm | 10 |
| | 191785-539200 | • 22M-22M connector | 200 cm | 10 |
| | 191785-539240 | • Y connector with cap • angled connector • additional tubing 80 cm • single use | 240 cm | 10 |
| | 191785-556160 | • made of polyethylene | 160 cm | 10 |
| | 191785-556200 | • corrugated | 200 cm | 10 |
| | 191785-556240 | • 22M-22M connector • Y connector with cap • angled connector • additional tubing 80 cm • single use | 240 cm | 10 |

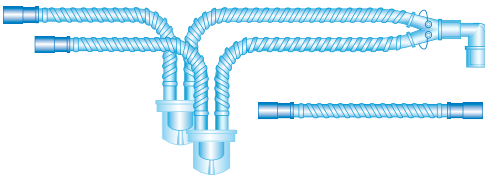
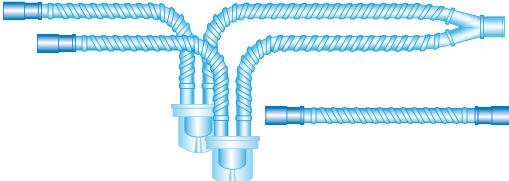
UNIVERSAL NEONATAL VENTILATOR CIRCUIT

HUDSON RCI

| | REF. | SIZE | DESCRIPTION | LENGTH | QTY |
|---|--------|------|--|--------|-----|
|  | 780-12 | 2 | <ul style="list-style-type: none"> made of polyethylene lightweight Ø 10 mm corrugated 45 cm remote temperature port humidifier limb single use | 120 cm | 20 |
| | | | | | |

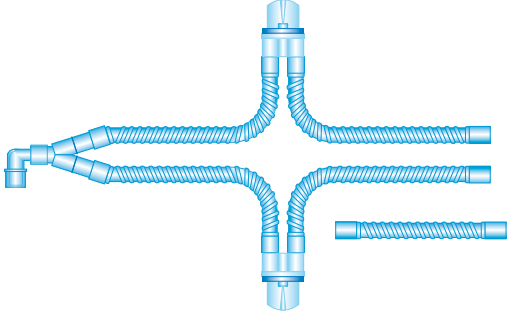
INTENSIVE CARE PAEDIATRIC

RÜSCH

| | REF. | DESCRIPTION | CONFIGURATION | LENGTH | QTY |
|---|---------------|--|-----------------------|--------|-----|
|  | 191138-001200 | <ul style="list-style-type: none"> made of DEHP-free PVC smoothbore 22M/F and 22F connector with elbow connector | 4 tubes of 60 cm each | 120 cm | 1 |
| | 191138-001500 | <ul style="list-style-type: none"> Ø 15 mm with Y-piece with CO₂ and temperature port additional tubing 60 cm long sterile single use | 4 tubes of 75 cm each | 150 cm | 1 |
| | 191138-001600 | | 4 tubes of 80 cm each | 160 cm | 1 |
| | 191138-001800 | | 4 tubes of 90 cm each | 180 cm | 1 |
|  | 191685-001500 | <ul style="list-style-type: none"> made of DEHP-free PVC smoothbore 22M/F and 22F connector Ø 15 mm with Y-piece additional tubing 60 cm long sterile single use | 4 tubes of 75 cm each | 150 cm | 1 |
| | | | | | |

INTENSIVE CARE AND PAEDIATRIC

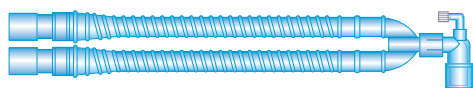
RÜSCH

| | REF. | DESCRIPTION | LENGTH | QTY |
|---|---------------|---|--------|-----|
|  | 191234-001200 | <ul style="list-style-type: none"> paediatric made of DEHP-free PVC smoothbore two 22F connectors Ø 15 mm Y-connector temperature and CO₂ port non sterile single use | 120 cm | 10 |
| | 191234-001500 | | 150 cm | 10 |
| | | | | |

DISPOSABLE CIRCUITS FOR ANAESTHESIA

HUDSON RCI disposable circuits for anaesthesia and accessory components offer cost-effective convenience and flexibility. Our high-quality standard circuit configurations include universally required components. All circuits and connectors meet ISO and ASTM standards.

DISPOSABLE CIRCUIT FOR ANAESTHESIA

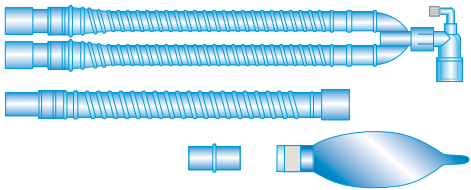


SET COMPONENTS

- corrugated tubing, 150 cm
- 15 mm fixed paediatric wye with gas sampling port
- 15 mm x 22 mm machine cuffs
- single use

| REF. | LENGTH | QTY |
|--------|--------|-----|
| 353900 | 150 cm | 20 |

DISPOSABLE CIRCUIT FOR ANAESTHESIA



SET COMPONENTS

- corrugated tubing, 150 cm
- 15 mm fixed paediatric wye with gas sampling port
- 15 mm x 22 mm machine cuffs
- 22M-22M adaptor
- 100 cm extension hose
- 1 breathing bag (1 l)
- single use

| REF. | LENGTH | QTY |
|--------|--------|-----|
| 313901 | 150 cm | 20 |

DOUBLE D® COAXIAL BREATHING CIRCUIT

One tube – two functions: our Double D coaxial breathing circuit includes both the inspiratory as well as the expiratory limb in one tube. The two limbs share a common wall, which results in a transfer of heat. The inspiratory gases are then automatically warmed by the expiratory gases passing in the expiratory limb. This allows the child to be optimally ventilated at all times.

- full system weight: < 250 g
- thermal efficiency: 4.1°C*
- compliance at 100 cm H₂O per metre of tube length: 1.1 ml/cm H₂O**
- elbow connector
- LL-port for capnometry
- clean

* at 10 L/min flow rate within the first 20 minutes (net temperature increase)
 ** measurement performed per ISO 5367 at a pressure of 100 cm H₂O

DOUBLE D



SET COMPONENTS




- Double D breathing circuit
- additional tubing (only Ref. 198886-001800, 198886-001801)
- 2-litre latex-free breathing bags

| REF. | LENGTH | ADDITIONAL TUBING | QTY |
|---------------|--------|-------------------|-----|
| 198881-001800 | 180 cm | – | 20 |
| 198886-001800 | 180 cm | 120 cm | 20 |
| 198886-001801 | 180 cm | 150 cm | 20 |
| 198881-002800 | 280 cm | – | 20 |
| 198886-031800 | 180 cm | 300 cm | 20 |
| 198886-032800 | 280 cm | 300 cm | 20 |

TUBING MADE OF SILICONE

Just like our rebreathing bags, all RÜSCH tubing is equipped with the Safety Lip System and has standardised nozzles. Especially ergonomic: The RÜSCH Ergogrip system facilitates the disconnection of the tubing from the machine.


- corrugated
- I.D. 9.5 mm
- nozzles with safety lip system

| TUBING MADE OF SILICONE | | | | RÜSCH | |
|--|--------|--|--------|-------|--|
| | REF. | DESCRIPTION | LENGTH | QTY | |
|  | 158900 | with nozzle at both ends to fit 10 mm connection | 20 cm | 1 | |
| | | | 30 cm | 1 | |
| | | | 45 cm | 1 | |
| | | | 60 cm | 1 | |
| | | | 85 cm | 1 | |
| | | | 110 cm | 1 | |
| | | | 150 cm | 1 | |
|  | 158902 | with nozzle to fit 10 mm and 22 mm connection | 110 cm | 1 | |
|  | 158903 | with nozzle at both ends to fit 22 mm connection | 110 cm | 1 | |

SMOOTHBORE TUBING

SMOOTHBORE TUBING FOR CHILDREN

RÜSCH

| | REF. | DESCRIPTION | LENGTH | QTY |
|---|---------------|-----------------------|--------|-----|
|  | 191209-001500 | • I.D. 15 mm | 150 cm | 25 |
| | 191209-001800 | • 22 F-22 F connector | 180 cm | 25 |

SMOOTHBORE TUBING FOR NEONATES

RÜSCH

| | REF. | DESCRIPTION | STERILE OR CLEAN | LENGTH | QTY |
|---|---------------|--------------|------------------|--------|-----|
|  | 191785-000060 | • I.D. 10 mm | | 60 cm | 10 |
| | 191785-500180 | | | 180 cm | 10 |

CATHETER MOUNTS

RÜSCH offers a broad range of catheter mounts. Each individual tube can be supplemented by elbow connectors for aspiration, bronchoscopy or capnography. Premounted sets of elbow connectors, filters and catheter mounts save

time and optimise procedures. For us, safety and comfort are always of the highest priority, especially when it comes to paediatric patients.

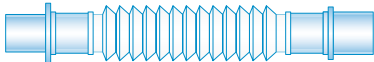
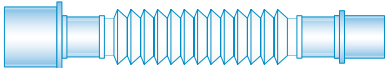
EXPANDABLE TYPE FLEXTUBE

- adjustable length
- memory shape
- minimises dead space at bedside
- little storage space required
- resistant to kinking



EXPANDABLE CATHETER MOUNT WITH STRAIGHT CONNECTOR

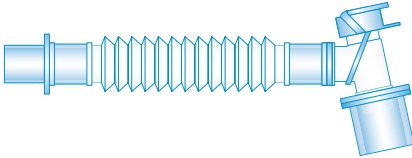
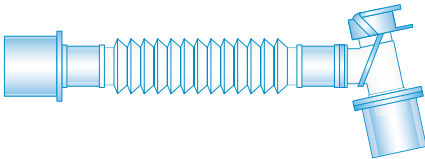
RÜSCH

| | REF. | MACHINE-SIDE CONNECTOR | STERILE OR CLEAN | LENGTH | QTY |
|---|--------|------------------------|------------------|---------|-----|
|  | 191045 | 15M | sterile | 9–15 cm | 25 |
| | 191039 | 15M | clean | 9–15 cm | 25 |
|  | 191041 | 22F | sterile | 9–15 cm | 25 |
| | 191040 | 22F | clean | 9–15 cm | 25 |

EXPANDABLE CATHETER MOUNT WITH DOUBLE SWIVEL CONNECTOR

SEAL-AROUND 9 MM CAP FOR FIBRE-OPTIC BRONCHOSCOPY AND 3.5 PORT FOR SUCTIONING. IDEAL FOR INTENSIVE CARE UNIT.

RÜSCH

| | REF. | MACHINE-SIDE CONNECTOR | STERILE OR CLEAN | LENGTH | QTY |
|---|--------|------------------------|------------------|---------|-----|
|  | 191033 | 15M | sterile | 9–15 cm | 25 |
| | 191034 | 15M | clean | 9–15 cm | 25 |
|  | 191037 | 22F | sterile | 9–15 cm | 25 |
| | 191036 | 22F | clean | 9–15 cm | 25 |

All expandable tube lengths are from 9 cm not expanded to 15 cm fully expanded.

ACCESSORIES

Teleflex provides a large range of accessories to complement our instruments for paediatric airway management. These include different intubation stylets, various adaptors and tubing, as well as the Endoguide-T tube

exchanger and insertion aid, the Endotest cuff pressure filling and monitoring device, and a universal silicone spray. With everything available from one source, you can save time and costs.



ENDOGUIDE-T

RUSCH

| REF. | ORDER SIZE | DESCRIPTION | I.D.** | O.D. | LENGTH* | QTY |
|--------|------------|--|--------|--------|---------|-----|
| 503100 | 2.5 | Tube exchanger and insertion aid in one <ul style="list-style-type: none"> permanently available large lumen for constant oxygenation of the patient connection system for 15 mm connectors and Luer-lock connections depth markers instructions for use on the instrument latex-free single use | 1.4 mm | 2.6 mm | 700 mm | 1 |
| | 6.0 | | 3.2 mm | 5.0 mm | 800 mm | 1 |

* Length without connector ** I.D. 1.4 mm to be used with tracheal tubes size I.D. 3.0 – 6.0 mm, I.D. 3.2 mm to be used with tracheal tubes size I.D. 6.5 – 11 mm



INTUBATION STYLET MADE OF PVC

RUSCH

| REF. | ORDER SIZE | DESCRIPTION | FOR I.D. | O.D. | LENGTH APPROX. | QTY |
|--------|------------|--|-------------|--------|----------------|-----|
| 503000 | 15 | • for tracheal tubes • flexible • cupped, soft tip • latex-free | 2.0–2.5 mm | 1.5 mm | 350 mm | 10 |
| | 20 | | 2.5–3.0 mm | 2.0 mm | 400 mm | 10 |
| | 26 | | 3.0–3.5 mm | 2.6 mm | 400 mm | 10 |
| | 33 | | 3.5–4.5 mm | 3.3 mm | 450 mm | 10 |
| | 43 | | 4.5–6.0 mm | 4.3 mm | 450 mm | 10 |
| | 56 | | from 6.0 mm | 5.6 mm | 500 mm | 10 |




FLEXISLIP INTUBATION STYLET

RUSCH

| REF. | ORDER SIZE | DESCRIPTION | FROM I.D. | O.D. | LENGTH CURVED | QTY |
|--------|------------|--|-----------|---------|---------------|-----|
| 503700 | 6 | • for tracheal tubes • cupped tip • curved handle • flexible metal stylet with plastic coating • smooth Safety Silk surface • latex-free • sterile | 2.5 mm | 1.95 mm | 22 mm | 20 |
| | 10 | | 3.5 mm | 3.30 mm | 34 mm | 20 |
| | 12 | | 4.0 mm | 3.94 mm | 37 mm | 20 |
| | 14 | | 5.0 mm | 4.60 mm | 37 mm | 20 |



UNIVERSAL ADAPTER, MAINZ PATTERN, MADE OF PLASTIC

RÜSCH

| | REF. | DESCRIPTION | SIZES I.D./O.D. | QTY |
|---|--------|---|--------------------------------------|-----|
|  | 514805 | <ul style="list-style-type: none"> • for fiberoptic intubation during simultaneous mask ventilation • connector for face masks, tracheal tubes and laryngeal masks • lateral connector for anaesthetic circuit • double sealing cap made of silicone • sterile | O.D. 15 mm + O.D. 22 mm / I.D. 15 mm | 5 |


Y-CONNECTORS MADE OF PLASTIC

RÜSCH

| | REF. | DESCRIPTION | SIZES I.D./O.D. | QTY |
|--|--------|--|--|-----|
|  | 514100 | Y-connector <ul style="list-style-type: none"> • dead space without connectors 3.0 ml, with connectors <0.6 ml • latex-free | 2 x I.D. 15 mm 1 x O.D. 22 / I.D. 15 mm | 1 |
|  | 514200 | elbow connector <ul style="list-style-type: none"> • dead space without connectors 5.0 ml, with connectors 2.4 ml • latex-free | 2 x I.D. 15 mm 1 x O.D. 22 / I.D. 15 mm | 1 |


STANDARD CONNECTOR

RÜSCH

| | REF. | DESCRIPTION | SIZES I.D./O.D. | QTY |
|---|--------|---|------------------|-----|
|  | 501003 | standard connector <ul style="list-style-type: none"> • latex-free | I.D. 1.5–11.0 mm | 10 |


ENDOTEST

RÜSCH


| | REF. | DESCRIPTION | QTY |
|---|--------|--|-----|
|  | 112700 | Device for filling and monitoring the pressure of low-pressure cuffs on tracheal, tracheostomy and bronchial tubes and laryngeal masks <ul style="list-style-type: none"> • with connecting tube | 1 |
| | 230100 | Connecting tube made of PVC for ENDOTEST cuff pressure monitoring device <ul style="list-style-type: none"> • transparent, latex-free, with Luer adapter (male and female) • approx. 100 cm long, 2.0 x 3.0 mm | 10 |

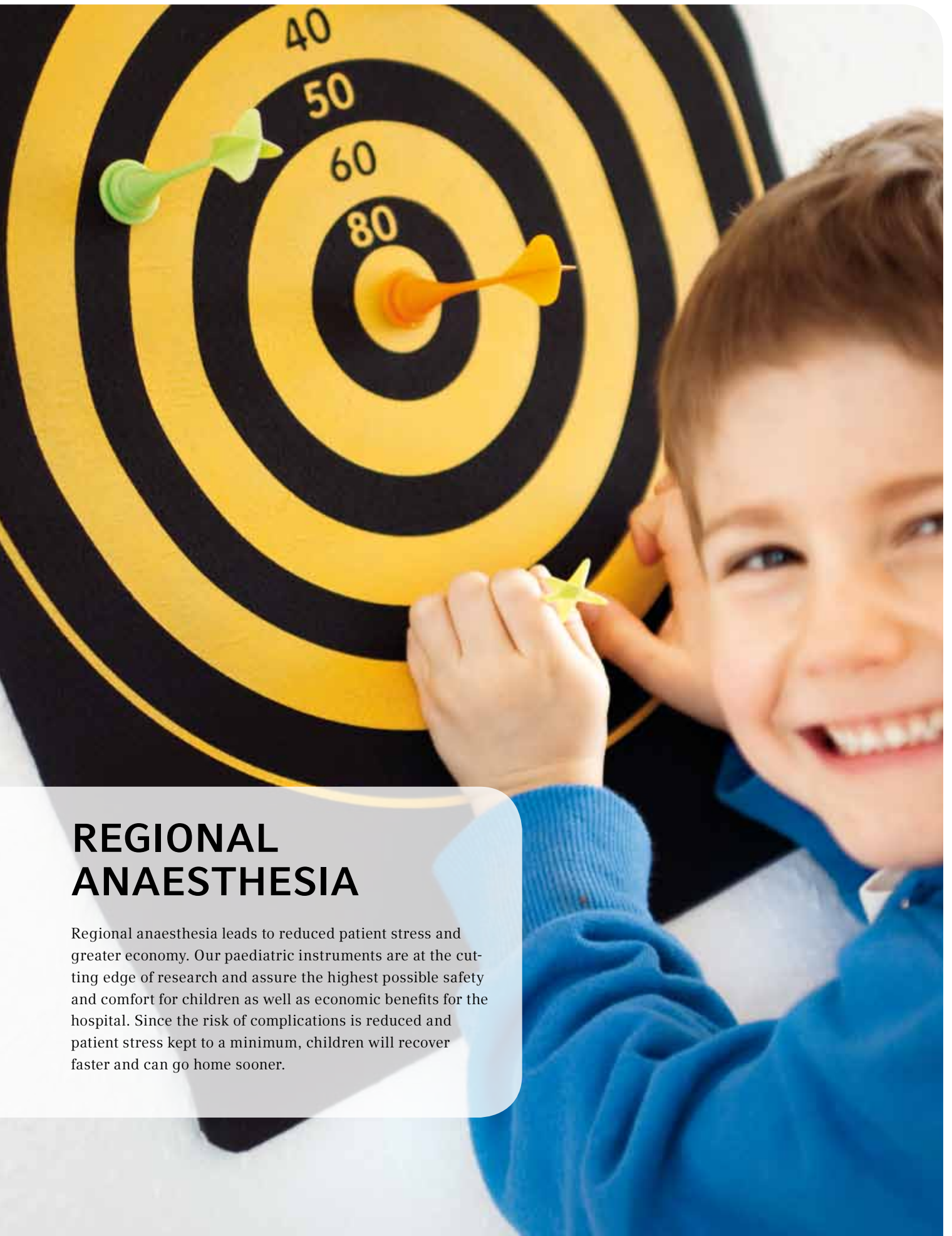
SILKOSPRAY

RÜSCH

| | REF. | DESCRIPTION | QTY |
|---|--------|--|-----|
|  | 556000 | <ul style="list-style-type: none"> • universal silicone spray • prevents incrustation of rubber, latex and PVC devices and also prevents them from sticking to the mucosa • CFC-free • please note: SILKOSPRAY is not suitable for devices made of silicone • for silicone products, we recommend our water soluble lubricating gel TrachJell | 10 |

TRACHJELL

| | REF. | DESCRIPTION | QTY |
|---|--------|---|-----|
|  | 556100 | <ul style="list-style-type: none"> • single dose water-soluble lubricating gel • 8.5 g • sterile | 25 |



REGIONAL ANAESTHESIA

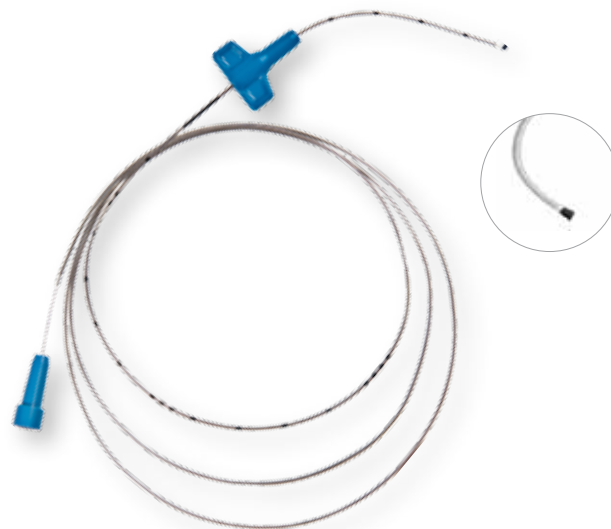
Regional anaesthesia leads to reduced patient stress and greater economy. Our paediatric instruments are at the cutting edge of research and assure the highest possible safety and comfort for children as well as economic benefits for the hospital. Since the risk of complications is reduced and patient stress kept to a minimum, children will recover faster and can go home sooner.

FLEXTIP PLUS

EPIDURAL CATHETERS

Our FlexTip Plus epidural catheters have been designed to reduce complications for children in the epidural space (caudal and lumbar procedures). Excellent kink-resistance and tensile strength coupled with a soft, flexible tip reduce the risk of paraesthesia as well as the inadvertent penetration of blood vessels or the dura that can misdirect the delivery of anaesthetics.

The catheter's unique coil-reinforced body facilitates simpler and faster epidural procedures. In addition, the structural integrity of this particular design provides resistance to collapsing, so that no stylet is required for insertion (with the exception of caudal procedures in children). An inner reinforced stainless-steel coil body construction enhances catheter radiopacity.



FLEXTIP PLUS EPIDURAL CATHETER, CAUDAL

- Epidural needle Crawford 18 Ga. 4.45 cm
- FlexTip Plus catheter 20 Ga. 90 cm with stylet
- SnapLock adapter
- Flat filter 0.22 μ
- 10 ml LOR syringe

| REF. | QTY |
|------------|-----|
| EC-05420-P | 20 |

FLEXTIP PLUS EPIDURAL CATHETER, LUMBAR

- Epidural needle Tuohy 18 Ga. 4.45 cm
- FlexTip Plus Catheter 20 Ga. 90 cm
- SnapLock adapter
- Flat filter 0.22 μ
- 10 ml LOR syringe

| REF. | QTY |
|------------|-----|
| EC-05520-P | 20 |

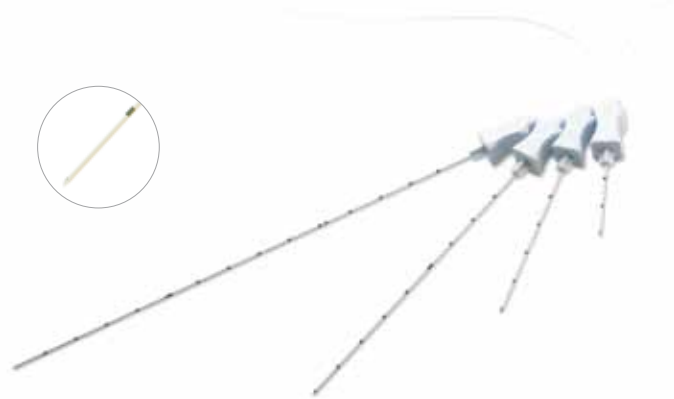
STIMUQUIK PNB

SINGLE SHOT NEEDLE

Peripheral nerve block anaesthesia has been made easy and safe with our StimuQuik system. It is easy to use and increases overall block success.

The StimuQuik improves the accuracy of single-shot peripheral anaesthesia delivery by enhancing control and manoeuvrability during needle positioning. Two short PNB single-shot needles provide excellent nerve block success in children. In addition, the StimuQuik has been designed with a B-bevel needle tip, which is less traumatic and guarantees optimal penetration.

- insulated needle shaft
- stimulating tip
- clear and easy-to-read cm markings on needle shaft
- ergonomic needle hub for precision grip
- extended length of injection tubing and electrical lead connections
- sterile
- single use



STIMUQUIK PNB SINGLE SHOT NEEDLE

ARROW

| REF. | DESCRIPTION | QTY |
|-------------|--|-----|
| AB-22025-SS | Single shot needle with extension lines 22 Ga. 2.5 cm | 25 |
| AB-22050-SS | Single shot needle with extension lines 22 Ga. 5 cm | 25 |

A young girl with long blonde hair is drinking from a purple water bottle. She is wearing a pink shirt and is outdoors, with a blurred background of a house and trees. The image is used as a background for the text.

UROLOGY

Continuous research and development coupled with the use of new technologies has resulted in medical products the quality of which sets the standard throughout the world. Our range of urological products for paediatric care features high-quality instruments for almost any application, and thus enables you to cater optimally for your young patients. The manufacturing processes of our products for paediatric use are carefully monitored to ensure the highest possible standards of quality and safety. Particular attention is paid to tips and eyes to make sure they are completely atraumatical.

With our broad range of catheters and stents you can cater for all indications and situations.

FOLEYS

Thanks to RÜSCH's 125 years of experience in urology, we can proudly claim that amongst others our Foley catheters for transurethral drainage ensure the best possible care for paediatric patients at all times, while remaining cost-effective. Each catheter is manufactured with particular care: all tips and eyes are round and smooth, thin-walled

balloons optimally fit the anatomy of a child's bladder outlet, the material used is of the highest quality. Even for short-term use, only 100 % silicone should be used to avoid sensitising children and provoking allergies. The greatest possible safety and comfort, coupled with ease of handling guarantee optimal care for children.

AQUAFLATE GLYCERINE

- made of silicone, transparent
- with prefilled syringe for balloon inflation
- prefilled syringe in sterile packaging (1.5, 3 or 5 ml sterile 10 % glycerine solution)
- valve for Luer and Luer-lock syringe tips
- radiopaque tip and contrast stripe
- latex-free
- sterile
- single use




AQUAFLATE GLYCERINE, CYLINDRICAL, WITH STYLET, SOLID TIP

RÜSCH

| | REF. | ORDER SIZE | BALLOON | EYES | LENGTH (APPROX.) | QTY |
|--|---------------|------------|---------|-----------------|------------------|-----|
|  | 178003-000060 | Ch. 6 | 1.5 ml | 2 opposing eyes | 31 cm | 5 |
| | 178003-000080 | Ch. 8 | 3 ml | 2 opposing eyes | 31 cm | 5 |
| | 178003-000100 | Ch. 10 | 5 ml | 2 opposing eyes | 31 cm | 5 |

AQUAFLATE GLYCERINE, TIEMANN, WITH STYLET

RÜSCH

| | REF. | ORDER SIZE | BALLOON | EYES | LENGTH (APPROX.) | QTY |
|--|---------------|------------|---------|-------|------------------|-----|
|  | 178004-000080 | Ch. 8 | 3 ml | 1 eye | 31 cm | 5 |
| | 178004-000100 | Ch. 10 | 5 ml | 1 eye | 31 cm | 5 |


RÜSCH BRILLANT

- made of silicone, transparent
- valve for Luer and Luer-lock syringe tips
- radiopaque tip and contrast stripe
- latex-free
- sterile
- single use



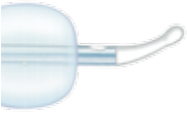
RÜSCH BRILLANT, CYLINDRICAL, WITH STYLET, SOLID TIP

RÜSCH

| | REF. | ORDER SIZE | BALLOON | EYES | LENGTH (APPROX.) | QTY |
|---|---------------|------------|---------|-----------------|------------------|-----|
|  | 170003-000060 | Ch. 6 | 1.5 ml | 2 opposing eyes | 31 cm | 5 |
| | 170003-000080 | Ch. 8 | 3 ml | 2 opposing eyes | 31 cm | 5 |
| | 170003-000100 | Ch. 10 | 5 ml | 2 opposing eyes | 31 cm | 5 |

RÜSCH BRILLANT, TIEMANN, WITH STYLET

RÜSCH

| | REF. | ORDER SIZE | BALLOON | EYES | LENGTH (APPROX.) | QTY |
|--|---------------|------------|---------|-------|------------------|-----|
|  | 170004-000080 | Ch. 8 | 3 ml | 1 eye | 31 cm | 5 |
| | 170004-000100 | Ch. 10 | 5 ml | 1 eye | 31 cm | 5 |


RÜSCH GOLD

- made of latex, yellow
- 2 opposing eyes
- valve for Luer and Luer-lock syringe tips
- for short-term drainage
- siliconised
- sterile
- single use



RÜSCH GOLD, CYLINDRICAL, WITH STYLET

RÜSCH

| | REF. | ORDER SIZE | BALLOON | EYES | LENGTH (APPROX.) | QTY |
|---|----------------|------------|---------|-----------------|------------------|-----|
|  | 180003-000080* | Ch. 8 | 3 ml | 2 opposing eyes | 30 cm | 10 |
| | 180003-000100* | Ch. 10 | 3 ml | 2 opposing eyes | 30 cm | 10 |

* These products contain natural rubber latex which may cause allergic reactions.

WIRUTHAN® BALLOON CATHETER

- made of polyurethane, transparent
- 1 eye
- latex Rüsch Gold balloon
- valve for Luer and Luer-lock syringe tips
- sterile
- single use



WIRUTHAN BALLOON CATHETER, CYLINDRICAL

RÜSCH

| | REF. | ORDER SIZE | BALLOON | EYES | LENGTH (APPROX.) | QTY |
|--|----------------|------------|---------|-------|------------------|-----|
|  | 331505-000060* | Ch. 6 | 3 ml | 1 eye | 25 cm | 5 |
| | 331505-000080* | Ch. 8 | 3 ml | 1 eye | 25 cm | 5 |
| | 331505-000100* | Ch. 10 | 5 ml | 1 eye | 25 cm | 5 |

* These products contain natural rubber latex which may cause allergic reactions.

SUPRAPUBIC CATHETERS

Our suprapubic urine drainage systems for children with specially designed catheters perfectly complement each other and guarantee quick and safe work. Used for suprapubic drainage or following surgery, they provide a well-tolerated alternative to transurethral drainage. While minimising the risk of infection, they enable simple and

safe handling and the greatest possible comfort during wear in short, medium and long-term medical care. All sets are equipped with colour-coded catheters and puncture needles to eliminate confusion.

EASYCYST INFANT

THE ECONOMICAL CATHETER MADE OF POLYURETHANE FOR SHORT AND MEDIUM-TERM CARE OF CHILDREN

- good drainage capacity even with small outer diameters due to minimum wall thickness
- good compatibility due to low encrustation tendency
- minimum irritation of the bladder mucosa due to the pigtail tip in the bladder
- reduced invasiveness due to the small outer diameter (no balloon)
- safe attachment by suture without significant constriction of the lumen due to shape-retaining polyurethane
- latex-free
- sterile
- single use



EASYCYST INFANT PUNCTURE SET

- EasyCyst Infant pigtail catheter made of polyurethane, length 500 mm
- easily splittable puncture cannula, length 70 mm
- adhesive tape
- clamp

| REF. | ORDER SIZE | QTY |
|---------------|------------|-----|
| 170723-000050 | Ch. 5 | 5 |

EASYCYST INFANT EXCHANGE SET

- EasyCyst Infant pigtail catheter made of polyurethane, length 500 mm
- guidewire with PTFE coating, length 1 000 mm
- adhesive tape
- clamp

| REF. | ORDER SIZE | QTY |
|---------------|------------|-----|
| 170722-000050 | Ch. 5 | 5 |

SUPRACATH



THE ECONOMICAL PRODUCT

MADE OF SILICONE FOR LONG-TERM CARE

- balloon catheter with centrally open, short, straight tip
- high drainage capacity even during long-term care due to extremely low encrustation tendency
- greatest possible comfort during wear thanks to elasticity and biological compatibility
- exceptionally simple and quick catheter change via a guidewire due to the centrally open, straight tip
- no suture necessary as secured by the balloon: minimally invasive
- latex-free
- sterile
- single use

| SUPRACATH CATHETER | | | | <i>RÜSCH</i> |
|--------------------|------------|------------------|-------------|--------------|
| REF. | ORDER SIZE | BALLOON CAPACITY | COLOUR CODE | QTY |
| 170606 | Ch. 8 | ≈ 3 ml | grey | 10 |
| | Ch. 10 | ≈ 3–5 ml | black | 10 |

SUPRACATH PUNCTURE SET

- SupraCath balloon catheter made of silicone, length 410 mm
- 2 000 ml urine bag with non-reflux valve, T-tap outlet and 90 cm inlet tubing
- easily splittable puncture cannula, length 120 mm
- scalpel
- adhesive tape
- plug

| REF. | ORDER SIZE | QTY |
|---------------|------------|-----|
| 170727-000080 | Ch. 8 | 5 |
| 170727-000100 | Ch. 10 | 5 |

SUPRACATH EXCHANGE SET

- SupraCath balloon catheter made of silicone, length 410 mm
- guidewire with PTFE coating, length 1 000 mm
- adhesive tape
- plug

| REF. | ORDER SIZE | QTY |
|---------------|------------|-----|
| 170729-000080 | Ch. 8 | 5 |
| 170729-000100 | Ch. 10 | 5 |

SUPRAFLEX INFANT



THE LONG-TERM CATHETER FOR CHILDREN, MADE OF SILICONE WITH THE GREATEST POSSIBLE COMFORT DURING WEAR

- extremely high drainage capacity even during long-term usage thanks to low encrustation tendency and large drainage eyes on the inner side of the pigtail
- greatest possible comfort during wear due to constant diameter and biological compatibility
- minimal irritation of the bladder mucosa because of the pigtail tip in the bladder
- latex-free
- sterile
- single use

SUPRAFLEX INFANT PUNCTURE SET

- SupraFlex Infant pigtail catheter made of silicone, length 480 mm
- 2 000 ml urine bag with non-reflux valve, T-tap outlet and 90 cm inlet tubing
- easily splittable puncture cannula, length 80 mm (size Ch. 8) or 120 mm (size Ch. 10)
- scalpel
- adhesive tape
- clamp

| REF. | ORDER SIZE | QTY |
|---------------|------------|-----|
| 170702-000080 | Ch. 8 | 5 |
| 170702-000100 | Ch. 10 | 5 |

SUPRAFLEX



THE LONG-TERM CATHETER MADE OF SILICONE WITH THE GREATEST POSSIBLE COMFORT DURING WEAR

- extremely high drainage capacity even during long-term usage thanks to low encrustation tendency and large drainage eyes on the inner side of the pigtail
- greatest possible comfort during wear due to elasticity and biological compatibility
- minimal irritation of the bladder mucosa because of the pigtail tip in the bladder
- no suture necessary as secured by the balloon: minimally invasive
- latex-free
- sterile
- single use

SUPRAFLEX PUNCTURE SET

- SupraFlex pigtail catheter with balloon ($\approx 3\text{--}5\text{ ml}$) made of silicone, length 510 mm
- 2 000 ml urine bag with non-reflux valve, T-tap outlet and 90 cm inlet tubing
- easily splittable puncture cannula, length 120 mm
- scalpel
- adhesive tape
- plug

| REF. | ORDER SIZE | QTY |
|---------------|------------|-----|
| 170703-000100 | Ch. 10 | 5 |

SUPRAFLEX EXCHANGE SET

- SupraFlex pigtail catheter with balloon ($\approx 3\text{--}5\text{ ml}$) made of silicone, length 510 mm
- guidewire with PTFE coating, length 1 000 mm
- adhesive tape
- plug

| REF. | ORDER SIZE | QTY |
|---------------|------------|-----|
| 170704-000100 | Ch. 10 | 5 |

SILFLATE

PREFILLED SYRINGE WITH STERILE 10 % AQUEOUS GLYCERINE SOLUTION FOR INFLATION OF THE BALLOON

- sterile
- single use

Attention: To inflate silicone balloons only!
Do not use for injection!

| SILFLATE | | RÜSCH |
|---------------|-------------|-------|
| REF. | FILL VOLUME | QTY |
| 850550-000100 | 10 ml | 10 |



URINE COLLECTORS

With high-quality, economic and innovative products, Teleflex is improving the quality of life of our small urinary drainage patients and providing them with maximum protection against nosocomial urinary tract infections. This is very important for children, as they are more delicate and react more sensitively than adults.

As about 90 % of all nosocomial urinary tract infections are caused by conventional urinary drainage, our closed urinary drainage system, which meets all the hygienic demands made on long-term medical care, represents the first and most important prophylactic measure.

P-BAG

CLOSED URINARY DRAINAGE SYSTEM FOR CHILDREN, FOR STANDARD DRAINAGE UNDER LONG-TERM CONDITIONS

Urine collector with a capacity of 1000 ml and clear graduation in ml

- ridged universal connector with protective cap, suitable for all common catheters
- needle-free urine sampling port at the ridged universal connector
- flexible and kink-resistant tube with sliding clamp and sheet clip
- optimally centred fixation with double hook and additional cord
- vented drip chamber with integrated non-reflux valve, prevents the reflux of urine as well as intraluminally ascending infections
- additional bacteria-proof and liquid-tight ventilation at the bag
- non-dripping bottom outlet with doghouse holder to fix the outlet tube
- latex-free
- sterile
- single use



P-BAG

RÜSCH

| REF. | CAPACITY | LENGTH OF TUBE | QTY |
|--------|----------|----------------|-----|
| 673052 | 1,000 ml | 90 cm | 20 |

URETERAL STENTS

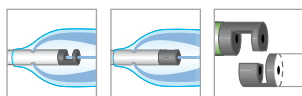
With many years of experience in the development of small ureteral stents, we can offer you a range of paediatric stents that reduce the stress on children suffering from the strains of renal pelvis drainage. The optimised relationship between inner and outer diameters enables excellent drainage performance and the highest wearing

comfort. Our stents are made of high-grade, biocompatible and bio-stable polyurethane, which minimises tissue irritation and encrustation. In addition, polyurethane retains its shape extremely well, yet remains flexible at the same time, thus enabling easy and safe placement, secure retention and high patient comfort over a long period.

ANTIREFLUX DD VALVE URETERAL STENT



- made of polyurethane
- with DD coupling and antireflux valve at the vesical end
- fully directable
- cm graduations
- completely radiopaque
- pigtail and drainage eyes as indicated in the table
- supplied as a preassembled unit
- flexible guidewire made of stainless steel with PTFE coating, with movable core, approx. 100 cm long in sets with cylindrical closed tip, approx. 150 cm long in sets with tip with central opening
- latex-free
- sterile
- single use



Maximum diameter of guidewire for paediatric antireflux DD valve ureteral stents with central opening

SET COMPONENTS

- ureteral stent
- fixation clamp
- introducer made of polyurethane, green, approx. 45 cm long, with DD coupling
- flexible guidewire
- sets for coaxial application include an additional ureteral catheter with central opening in splint size (see table)
- patient card
- documentation label
- sterile packaging

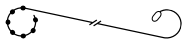
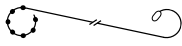
REF. 335413 / 335414 / 335415
REF. 335416 / 335417

4.8 Ch.

0.028"

ANTIREFLUX DD VALVE URETERAL STENT

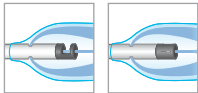
RUSCH

| TIP & EYE CONFIGURATION | REF. ACCORDING TO LENGTH OF STRAIGHT PART | | | | | | ORDER SIZE | QTY |
|---|---|--------|--------|--------|--------|--------|------------|-----|
| | 10 CM | 12 CM | 15 CM | 18 CM | 20 CM | 22 CM | | |
| cylindrical closed | FOR SIMULTANEOUS APPLICATIONS | | | | | | | |
|  | 335315 | 335309 | 335314 | 335310 | 335313 | 335312 | 4.8 Ch. | 2 |
| central opening | FOR COAXIAL APPLICATIONS | | | | | | | |
|  | - | 335413 | 335414 | 335415 | 335416 | 335417 | 4.8 Ch. | 2 |

ANTIREFLUX VALVE URETERAL STENT



- made of polyurethane
- with antireflux valve at the vesical end
- cm graduations
- completely radiopaque
- pigtail and drainage eyes as indicated in the table
- flexible guidewire made of stainless steel with PTFE coating, with fixed core, flexible safety tip and rigid tip, approx. 100 cm long in sets with cylindrical closed tip, approx. 150 cm long in sets with tip with central opening
- latex-free
- sterile
- single use

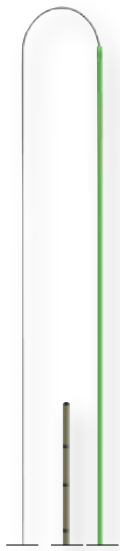


Maximum diameter of guidewire for paediatric antireflux valve ureteral stents with central opening

| REF. 335403 / 335404 / 335405 REF. 335406 / 335407 | |
|---|--------|
| 3 Ch. | 4 Ch. |
| 0.018" | 0.018" |

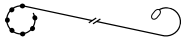
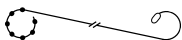
SET COMPONENTS

- ureteral stent
- 2 fixation clamps
- introducer made of polyurethane, green, approx. 45 cm long
- flexible guidewire
- sets for coaxial application include an additional ureteral catheter with central opening in splint size (see table)
- patient card
- documentation label
- sterile packaging



ANTIREFLUX VALVE URETERAL STENT

RÜSCH

| TIP & EYE CONFIGURATION | REF. ACCORDING TO LENGTH OF STRAIGHT PART | | | | | | ORDER SIZE | QTY |
|---|---|--------|--------|--------|--------|--------|------------|-----|
| | 10 CM | 12 CM | 15 CM | 18 CM | 20 CM | 22 CM | | |
| cylindrical closed | FOR SIMULTANEOUS APPLICATIONS | | | | | | | |
|  | 335316* | 335303 | 335304 | 335305 | 335306 | 335307 | 3/4 Ch. | 2 |
| central opening | FOR COAXIAL APPLICATIONS | | | | | | | |
|  | – | 335403 | 335404 | 335405 | 335406 | 335407 | 3/4 Ch. | 2 |

* only in Ch. 4

INTEGRAL STENT



- made of polyurethane
- cm graduations
- completely radiopaque
- pigtail and drainage eyes as indicated in the table
- flexible guidewire made of stainless steel with PTFE coating, with fixed core, flexible safety tip and rigid tip, approx. 100 cm long in sets with cylindrical closed tip, approx. 150 cm long in sets with tip with central opening
- latex-free
- sterile
- single use

SET COMPONENTS

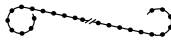
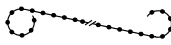
- ureteral stent
- 2 fixation clamps
- introducer made of polyurethane, green, approx. 45 cm long
- flexible guidewire
- patient card
- documentation label
- sterile packaging

Maximum diameter of guidewire for paediatric integral stents with central opening

| REF. 334700 / 334704 / 334705 / 334706 / 334760 | | |
|---|--------|---------|
| 3 Ch. | 4 Ch. | 4.8 Ch. |
| 0.018" | 0.028" | 0.028" |

INTEGRAL STENT

RUSCH

| TIP & EYE CONFIGURATION | REF. ACCORDING TO LENGTH OF STRAIGHT PART | | | | | ORDER SIZE | QTY |
|---|---|--------|--------|--------|--------|-------------|-----|
| | 12 CM | 15 CM | 18 CM | 20 CM | 22 CM | | |
| cylindrical closed  | FOR SIMULTANEOUS APPLICATIONS | | | | | | |
| | 334207 | 334231 | 334245 | 334232 | 334263 | 3/4/4.8 Ch. | 5 |
| central opening  | FOR COAXIAL APPLICATIONS | | | | | | |
| | 334700 | 334704 | 334705 | 334760 | 334706 | 3/4/4.8 Ch. | 5 |

SURGERY

With famous brands such as RÜSCH, TAUT and WECK we can offer you an extraordinary range of surgical instruments that can be applied in such a highly specialised area as paediatric surgery.

Our product portfolio includes a bladeless trocar, a safe and easy-to-use skin stapler, advanced implantable ports plus Huber needles, feeding tubes and stomach tubes.

Thanks to the unique state-of-the-art design, every single device proves to serve surgeons' and patients' needs as well. This is true with regard to handling, functionality and efficiency of the device, thus keeping stress to a minimum and providing the young patient's quick recovery.



LAPAROSCOPIC SURGERY

Bladed trocar injury is the number one cause of complications in laparoscopic surgery. However, the innovative tip design of our TAUT Adapt access port minimises fascial damage to the patient.

The other device displayed on this page, the WECK Visistat Skin stapler, offers many benefits, too. For example a

see-through window for better visibility and a patented non-stop feed action for easy release and less jamming. Both instruments suit the varied challenges faced in minimally invasive or routine surgery to the greatest possible extent.

ADAPT

ASYMMETRICAL DILATING ACCESS PORTS WITH “FLOATING SEAL”

By eliminating blades and providing a tip that passes through tissue without cutting, our Taut ADAPt asymmetrical dilating access ports avoid injury and leave a 58 % smaller defect than the most commonly used bladed trocars.* The duckbill valve provides reliable backflow prevention, while the cannula’s transparency ensures unobstructed view.

- atraumatic tip
- transparent cannula
- duckbill valve
- “arrow on arrow” clip

ADAPT TROCARS, 5 MM

TAUT

| REF. | Ø CANNULA | LENGTH | Ø INSTRUMENT | QTY |
|-------|-----------|--------|--------------|-----|
| 40507 | 5 mm | 70 mm | 5 mm | 1 |
| 43507 | 5 mm | 70 mm | 3 mm–5 mm | 1 |



* Munro, M.G., Tarnay, C.M. 2003. Comparative Evaluation of Laparoscopic Access Systems: A study of entry force, intraperitoneal pressure and incisional characteristics with a novel bladeless design (An “ADAPt” and a composite dilating system (“VersaStep”). UCLA.

VISISTAT

SKIN STAPLER

- see-through window
- patented non-stop feed action
- pre-cock function for exact staple positioning
- 35 medical grade stainless steel staples
- 3 removers available

VISISTAT

WECK

| REF. | DESCRIPTION | QTY |
|----------|--------------------------|-----|
| WK528135 | stapler | 6 |
| WK525960 | remover, stainless steel | 36 |
| WK525970 | remover, plastic, brown | 6 |
| WK525980 | remover, plastic, white | 12 |



PORTS AND NEEDLES

Implantable ports have become the first choice in venous access devices when long-term access to the patient's vasculature is required. These devices have proven themselves to offer great advantages over tunnelled catheterisation, thus resulting in a high level of patient acceptance and patient care.

Our variegated POLYSITE® series of implantable port sets as well as the great array of accessories such as a selection of standard Huber needles, including a new generation of advanced needles with additional safety features – they all belong to the most advanced devices of their class currently on the market.

POLYSITE® IMPLANTABLE PORTS

POLYSITE® 1000

- port made of polyoxymethylene (POM) / resin, catheter made of silicone
- soft and reinforced outlet tube
- anti-kinking system for optimal safety
- simple and safe catheter connection
- non thrombogenic
- POM/resin reservoir:
 - low weight
- radiopaque
- MRI compatibility

POLYSITE® 1000 SET COMPONENTS

- 1 port + 1 radiopaque catheter
- 2 radiopaque connecting rings
(only 1 for the pre-connected references)
- 1 23 G straight Huber needle
- 1 catheter introducer
- 1 puncture needle
- 1 Ø 2.5 mm tunnelling device, 23 cm length
- 1 catheter rinse + 1 x 10 ml syringe



| REF. | QTY |
|------|-----|
| 1004 | 1 |

VENOUS MINI PORT

| PORT | | | | | | | SILICONE CATHETER | | | |
|--------------|---------|---------|----------|------------------|--------|--------------|-------------------|---------|--------|-----------------------|
| BASE Ø | Ø | HEIGHT | Ø SEPTUM | THICKNESS SEPTUM | WEIGHT | INTERN. VOL. | I.D. | O.D. | LENGTH | INTERN. VOL. ML/10 CM |
| 31 x 22.8 mm | 17.6 mm | 10.7 mm | 10.3 mm | 4.8 mm | 4.5 g | 0.25 ml | 0.8 mm | 1.65 mm | 600 mm | 0.06 |

* average flow rate in ml/min, under a 1 m column of water

POLYSITE® 2000

- port made of titanium / polyoxymethylene (POM), catheter made of silicone
- shaped design
 - good flat stability
 - non-traumatic angles
- easy to connect
- titanium/POM* association:
 - low weight
- radiopaque
- MRI & CT scan compatibility
- titanium reservoir: total compatibility with cytotoxic ingredients
- connection tolerates pressures of $P = 4.5$ bar

POLYSITE® 2000 SET COMPONENTS

- 1 port + 1 radiopaque catheter
- 2 radiopaque connecting rings (only 1 for Ref. 2105 ISP)
- 1 23 G straight Huber needle
- 1 catheter introducer
- 1 x 5 F peel-away sheath introducer with J guidewire (0.018", 40 cm)
- 1 puncture needle 18 G, 38 mm of usable length
- 1 Ø 2 mm tunnelling device, 18 cm length
- 1 catheter rinse + 1 x 10 ml syringe



| REF. | PRECONNECTED | QTY |
|----------|--------------|-----|
| 2005 ISP | | 1 |
| 2105 ISP | • | 1 |

POLYSITE 2000 – VENOUS MICRO PORT

| PORT | | | | | | SILICONE CATHETER | | | | | |
|------------|--------|----------|--------|----------------|--------------|-------------------|---------|--------|-----------------------|-------------------|--|
| BASE Ø | HEIGHT | Ø SEPTUM | WEIGHT | Ø PULL-OUT ROD | INTERN. VOL. | I.D. | O.D. | LENGTH | INTERN. VOL. ML/10 CM | SHEATH INTRODUCER | FLOW RATE* |
| 22 x 17 mm | 8.7 mm | 8.0 mm | 2.9 g | 0.7 mm | 0.2 ml | 0.65 mm | 1.65 mm | 600 mm | 0.04 | 5 F | 8.5 (22 G) 10.0 (20 G) 10.5 (19 G) |

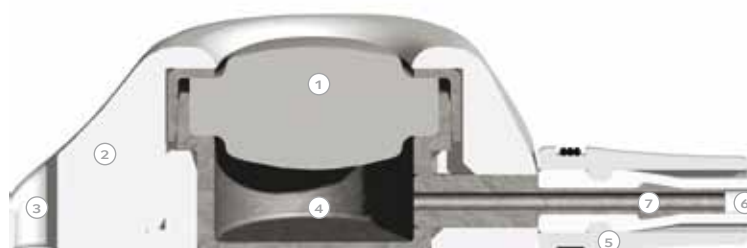
* average flow rate in ml/min, under a 1 m column of water

Infusion pressure resistance 4.5 bar

- ① Septum
- ② Portal body
- ③ Fixation system
- ④ Dead volume
- ⑤ Connecting ring
- ⑥ Catheter
- ⑦ Port pull-out rod



Optimum flow rate of 11 – 1.3l/h
(Ø port pull-out rod = Ø catheter)



PPS® FLOW⁺

NEW GENERATION OF SAFETY HUBER NEEDLE AUTOMATIC POSITIVE PRESSURE

AUTOMATIC POSITIVE PRESSURE UPON REMOVAL¹

- prevention of catheter obstruction:
catheter obstruction rate on implantable
catheter port: 28 %²
- significant reduction in blood reflux at the distal tip
of the catheter

SINGLE-HAND ACTIVATION

- 17 times fewer accidental puncture risks³
- protection against **pricking yourself**, as the needle
is completely withdrawn into the piston

PREVENTION OF CATHETER-RELATED BLOODSTREAM INFECTION (CRBI)⁶

- BD Q-Syte™ closed Luer access device:
maintains a sterile environment for the
entire infusion line assembly

COST REDUCTION

- reduction in the use of fibrinolytic agents⁴
- reduction in cost following catheter obstruction
complications⁵ (X-rays, nurse time, explantations, etc.)



PPS® FLOW⁺

| REF. | Ø NEEDLE | GAUGE | USABLE LENGTH | USABLE LENGTH OF THE NEEDLE | QTY |
|--------|----------|-------|---------------|-----------------------------|-----|
| 721507 | 0.7 mm | 22 G | 25 mm | 15 mm | 50 |

¹ According to HAS guidelines, December 2000.

² Carlo JT et al., The American Journal of Surgery 188;722-727, 2004.

³ Survey of the occurrence circumstances of Accidental Blood Exposure due to punctures with safety materials, GERES – AFSSAPS Collaboration, G. Pellissier, 18th Annual GERES conference, 2008.

⁴ Lapalu J et al., Totally Implantable Port Management: Impact of positive pressure during needle withdrawal on catheter tip occlusion (An experimental study), Journal of Vascular Access, 2010; 11(1): 46-51.

⁵ Biffi R et al., Totally implantable central venous access ports for long-term chemotherapy, Annals of Oncology 9:767-773, 1998.

⁶ Jarvis W et al., American Journal of Infection Control, Vol 33, Num 5, June 2005.

⁷ EC mark file.

⁸ Survey of the occurrence circumstances of Accidental Blood Exposure due to punctures with safety materials, GERES – AFSSAPS Collaboration, G. Pellissier, 18th Annual GERES conference, 2008.



HUBER NEEDLE

| REF. | DESCRIPTION | Ø NEEDLE | GAUGE | USABLE LENGTH | RECOMMENDED FIELD OF USE | QTY |
|--------|-------------|----------|-------|---------------|--------------------------|-----|
| 512506 | straight | 6/10 mm | 23 G | 25 mm | paediatric chemotherapy | 50 |

GASTROENTEROLOGY

Whether it be feeding tubes or stomach tubes, RÜSCH's instruments for paediatric gastroenterology take the special needs of our small patients into consideration. They are available in small sizes and volumes, in short lengths

and made of the right materials. They are thus perfectly suited to the intra-abdominal structures of children, ensuring they are taken good care of in any clinical situation.

FEEDING TUBE

FOR PROLONGED PERIODS OF USE

- made of Wiruthan®
- cylindrical
- 2 eyes
- funnel with stopper
- sizes colour-coded (see table)
- length approx. 50 cm
- latex-free
- sterile
- single use



FEEDING TUBE

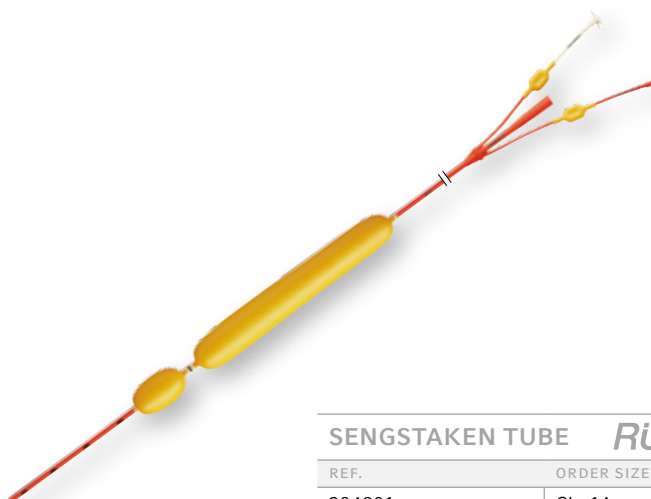
RÜSCH

| REF. | ORDER SIZE | I.D. X O.D. (MM) | COLOUR | QTY |
|--------|------------|------------------|--------|-----|
| 334000 | 1 | 1.0 x 1.5 | yellow | 10 |
| | 2 | 1.5 x 2.1 | green | 10 |
| | 3 | 1.7 x 2.5 | red | 10 |
| | 4 | 2.0 x 3.0 | blue | 10 |

SENGSTAKEN TUBE

STOMACH TUBE

- made of soft red rubber
- three-way
- cylindrical tip
- 2 Silkolatex RÜsch-Gold balloons with pilot balloons
- radiopaque ring between the balloons
- shaft fully radiopaque
- Luer syringe tips
- 4 suction eyes at the distal end of the tube
- length 65 cm
- graduated
- sterile
- single use



SENGSTAKEN TUBE

RÜSCH

| REF. | ORDER SIZE | QTY |
|--------|------------|-----|
| 204801 | Ch. 14 | 2 |



TEMPERATURE MANAGEMENT

Teleflex's range of paediatric products for temperature management and monitoring during anaesthesia and in critical care features a complete range of products for the effective regulation of the child's temperature during and after operations. The RÜSCH Sensor, a transurethral Foley catheter for temperature measurement and a variety of warming covers to cater for all sizes provide you with a comprehensive solution to manage temperature and avoid the risk of hypothermia.

TEMPERATURE FOLEY

Our special temperature Foley catheter for urinary drainage is equipped with a sensor which continuously monitors the paediatric patient's temperature while simultaneously draining urine during and after operations and in intensive care. The special product design and high quality of the material employed ensure

optimum performance as well as high application comfort. The set includes a prefilled syringe which facilitates the inflation of the balloon and provides a high level of safety thanks to its steady and constant fill volume. A choice of reusable adapter cables complements this catheter.

RÜSCH SENSOR


FOLEY CATHETER FOR TEMPERATURE MEASUREMENT

- made of silicone, transparent
- 2 opposing eyes
- colour-coded shrink-sleeve for easy identification of size
- with prefilled syringe in sterile packaging (3 ml/5 ml sterile 10% glycerine solution) to inflate the balloon
- radiopaque cylindrical tip and contrast stripe
- latex-free
- sterile
- single use







RÜSCH SENSOR

RÜSCH

| | REF. | ORDER SIZE | BALLOON | EYES | LENGTH (APPROX.) | QTY |
|--|--------|------------|---------|-----------------|------------------|-----|
|  | 179360 | Ch. 8 | 3 ml | 2 opposing eyes | 30 cm | 5 |
| | | Ch. 10 | 5 ml | 2 opposing eyes | 30 cm | 5 |

ADAPTER CABLES

| | REF. | ADAPTER | LENGTH | QTY |
|--|--------|--|--------|-----|
|  | 179312 | Hospital plug, straight, for Datex Cardiocap, GE Hellige SMK, GE Eagle Dash, GE Solar 8000 M, Nihon Kohden Life Scope | 5.0 m | 1 |
|  | 179313 | Siemens round plug, 7-pole, for Hewlett Packard Vividia 24 C as well as for Dräger (Siemens): Infinity Delta XL, SC 7000, SC 8000, SC 9000 | 3.5 m | 1 |
|  | 179314 | HP round plug, 2-pole, for Phillips: Intellie Vue, Sure Signs – VM Serie, MP 2, MP 5, MP 20, MP 30, MP 40, MP 60, MP 90 | 5.0 m | 1 |
|  | 179316 | Alsius round plug, 2-pole, for CoolGard CG3000 | 5.0 m | 1 |

CONVECTIVE WARMING SYSTEM

Many patients suffer from hypothermia during operations. The use of therapy warming systems for the reduction of intraoperative and post-operative hypothermia reduces the risk of costly complications and accelerates postoperative recovery. Convective warming systems have proven to be the most efficient and effective method of actively regulat-

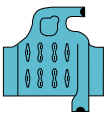
ing the patient's temperature. The greatest benefit for the child is that as the dose of sedatives can then be reduced and the wakening phase is shortened, earlier discharge from the recovery room is possible. Our range of warming covers meets all requirements of therapy temperature management.

WARMING COVERS

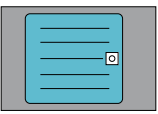
Combined with the air-pressure control software, a selected perforation across the cover provides homogenous warming of the entire surface. The Sirocco tube is the lightest available on the market, due to its small diameter. As a result, the cover will not slip off the patient. The cover is made of soft comfortable material and adapts well to the characteristics of each individual child, thus offering optimum comfort. Sirocco warming covers can be covered intra-operatively with surgical drape or post-operatively with a normal cotton blanket. As they are very compact and extremely light, they can be used in various positions and are suitable for mobile use anywhere in the hospital. Due to easy handling, low maintenance and long durability this product has also proven to be very cost-effective.

- homogenous warming
- ergonomic design
- soft material
- compact and extremely lightweight
- safe, simple, comfortable
- high durability
- latex-free
- unsterile or sterile
- single use

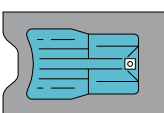
SIROCCO NEONATAL WARMING COVERS

| | REF. | DESCRIPTION | UNIVERSAL CONNECTION | VERSION | QTY |
|---|-------------|---|----------------------|-----------|-----|
|  | GCNEN00050N | • for use under the body | no | unsterile | 20 |
| | GCOEN00050N | • suitable for intraoperative and postoperative use | no | sterile | 20 |
| | GCNEN0CA50N | • size functional area: 60 cm long, 60 cm wide | yes | unsterile | 20 |
| | GCOEN0CA50N | • size whole cover: 90 cm long, 82 cm wide | yes | sterile | 20 |

SIROCCO POSTOPERATIVE PAEDIATRIC WHOLE-BODY COVER

| | REF. | DESCRIPTION | UNIVERSAL CONNECTION | VERSION | QTY |
|---|-------------|--|----------------------|-----------|-----|
|  | GCNEP00040P | • for the recovery room or the intensive care unit | no | unsterile | 20 |
| | GCOEP00040P | • cover can easily be folded back for unhindered access to patient | no | sterile | 20 |
| | GCNEP0CA40P | • size functional area: 74 cm long, 90 cm wide | yes | unsterile | 20 |
| | GCOEP0CA40P | • size whole cover: 141 cm long, 110 cm wide | yes | sterile | 20 |

SIROCCO POSTOPERATIVE WHOLE-BODY COVER FOR LARGER CHILDREN

| | REF. | DESCRIPTION | UNIVERSAL CONNECTION | VERSION | QTY |
|---|-------------|--|----------------------|-----------|-----|
|  | GCNEC00010C | • for the recovery room or the intensive care unit | no | unsterile | 20 |
| | GCOEC00010C | • cover can easily be folded back for unhindered access to patient | no | sterile | 20 |
| | GCNEC0CA10C | • size functional area: 158 cm long, 92 cm wide | yes | unsterile | 20 |
| | GCOEC0CA10C | • size whole cover: 230 cm long, 160 cm wide | yes | sterile | 20 |

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- ☐ AIRWAY MANAGEMENT
- ☐ REGIONAL ANAESTHESIA
- ☐ UROLOGY
- ☐ SURGERY
- ☐ TEMPERATURE MANAGEMENT

Teleflex is a leading global provider of specialty medical devices used for diagnostic and therapeutic procedures in critical care, urology and surgery. Our mission is to provide solutions that enable healthcare providers to improve outcomes and enhance patient and provider safety. We specialise in devices for general and regional anaesthesia, cardiac care, respiratory care, urology, vascular access and surgery and we serve healthcare providers in more than 130 countries. Teleflex also provides specialty products for medical device manufacturers.

Our well known brands include ARROW®, BEERE MEDICAL®, DEKNATEL®, GIBECK®, HUDSON RCI®, KMEDIC®, PILLING®, PLEUR-EVAC®, RÜSCH®, SHERIDAN®, SMD®, TAUT®, TFX OEM®, VASONOVATM and WECK®, all of which are trademarks or registered trademarks of Teleflex Incorporated.

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Ireland





RÜSCH TRACHEOSTOMY

The optimum choice for all applications



Teleflex

THE OPTIMUM TUBE FOR ALL APPLICATIONS

Teleflex's extraordinarily large and diverse range of RÜSCH tubing fulfils the highest expectations. The optimised ratio between inner and outer diameter is characteristic of all RÜSCH tubes. The special manufacturing process employed allows the thickness of the tube wall to be minimised while simultaneously maintaining high stability. High-grade materials, that have been exhaustively tested according to medical criteria, reflect our understanding of high quality.

THE RIGHT SOLUTION

With its comprehensive RÜSCH tracheostomy programme, Teleflex offers the ideal solution for every clinical indication. From acute medicine through the ENT area to the demands of long-term tracheostomy and paediatrics: RÜSCH provides coordinated sets, which save time and money. Set components that can be reordered individually make the sets even more economical.

| | Acute area | ENT | Long-term application | Paediatrics |
|-------------------|------------|-----|-----------------------|-------------|
| TracheoFlex S | x | x | x | x |
| TracFlex Plus | x | x | x | |
| Ultra TracheoFlex | x | x | x | |
| TracheoFlex | x | x | x | x |
| TracheoFix | x | x | x | |
| CrystalClear Plus | x | x | | x |
| Biesalski | | x | x | x |
| SafetyClear | x | | | |
| PercuQuick | x | | | |
| PercuTwist | x | | | |

SAFETY AT A GLANCE

Atraumatic tips and rotating connectors, for example in CrystalClear Plus tubes, make tracheostomy as simple and gentle as possible. A full-length X-ray marker allows the position to be checked easily.

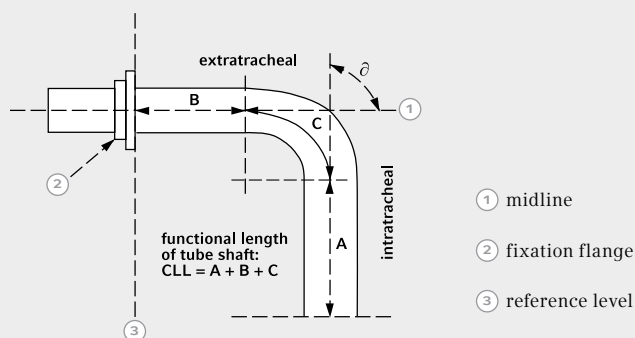
VARIETY FROM ONE HAND

Tracheostomy tubes from RÜSCH are available in numerous versions: with or without Widescope (low-pressure) cuff, with or without phonation window, with adjustable flange, and armoured, e.g. the TracheoFlex tubes, to prevent kinking and compression.

FLEXIBLE AND ADAPTABLE

RÜSCH tracheostomy tubes fit the patient's anatomy without pressure or tension. The optimised ratio between inner and outer diameter allows the greatest possible inner lumen. And the auxiliary equipment – for example the innovative adaptation and attachment mechanism of the TracheoFix tubes – facilitates handling.

DIMENSIONS ACC. TO DIN EN ISO 5366-1 & 5366-3



Paediatric sizes available



ARMoured TRACHEOSTOMY TUBES 2

TracFlex Plus 2

TracheoFlex 4

STANDARD TRACHEOSTOMY TUBES 10

CrystalClear Plus 10

SafetyClear 12

PRESHAPED TRACHEOSTOMY TUBES 13

TracheoFix 13

Biesalski 16

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TracFlex Plus 17

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ARMoured TRACHEOSTOMY TUBES

TRACFLEX PLUS

ARMoured TUBE MADE OF THERMOSENSITIVE PVC, DEHP-FREE

The latest generation of Teleflex's armoured tracheostomy tubes made by RÜSCH offer a real "plus" in terms of comfort, safety and performance. The atraumatic tips of the tube and insertion aid allow patient-friendly introduction and are gentle on the patient's skin and trachea. A thin-walled low-pressure cuff safely and gently seals the trachea in the low-pressure area. The adaptable fixation flange system with its simple locking system allows safe and precise adjustment to

suit the patient's neck. With its anatomically shaped and armoured shaft made of thermosensitive, DEHP-free PVC, the TracFlex Plus tracheostomy tube is highly flexible and kink-resistant, ensuring maximum freedom of movement for the patient. Thanks to the flexible inner cannula system secretions can be removed in a very easy and hygienic manner, thus minimising the risk of contaminating the inner lumen of the tracheostomy tube.

TRACFLEX PLUS TUBE

- siliconised
- atraumatic tip
- with cuffed versions:
 - valve for Luer and Luer-lock syringe tips with valve sealing cap
 - blue pilot balloon
 - low-pressure cuff
- fixed 15 mm connector
- soft, movable, colour coded fixation flange with unique safe locking mechanism
- radiopaque
- latex-free, DEHP-free
- sterile
- single patient use



TRACFLEX PLUS TUBE

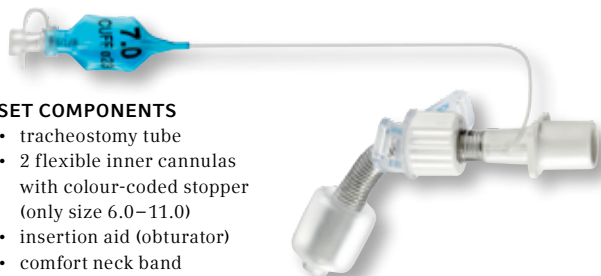
RÜSCH

| ORDER SIZE / I.D. | O.D. | TOTAL LENGTH (CLL=A+B+C) | DIM. A | DIM. B | DIM. C | ANGLE θ (APPROX.) | CUFF Ø * | INNER CANNULA |
|-------------------|---------|--------------------------|---------|---------|---------|-------------------|----------|---------------|
| ● 3.0 | 5.3 mm | 46.5 mm | 21.1 mm | 7.5 mm | 17.9 mm | 105° | – | – |
| ○ 4.0 | 6.1 mm | 56.5 mm | 20.7 mm | 9.5 mm | 26.3 mm | 105° | – | – |
| ● 5.0 | 7.6 mm | 59.0 mm | 24.0 mm | 7.0 mm | 28.0 mm | 105° | 14 mm | – |
| ● 6.0 | 8.6 mm | 64.0 mm | 27.9 mm | 7.0 mm | 29.1 mm | 105° | 18 mm | 6.0 |
| ● 7.0 | 10.1 mm | 69.3 mm | 37.0 mm | 9.5 mm | 22.8 mm | 100° | 23 mm | 7.0 |
| ● 8.0 | 11.1 mm | 87.3 mm | 40.0 mm | 21.9 mm | 25.4 mm | 100° | 27 mm | 8.0 |
| ● 9.0 | 12.1 mm | 118.2 mm | 44.0 mm | 47.8 mm | 26.4 mm | 100° | 30 mm | 9.0 |
| ● 10.0 | 13.1 mm | 121.2 mm | 44.0 mm | 43.2 mm | 34.0 mm | 100° | 32 mm | 10.0 |
| ● 11.0 | 14.2 mm | 128.2 mm | 47.0 mm | 48.1 mm | 33.1 mm | 100° | 34 mm | 11.0 |

* only for 121903 TracFlex Plus Set

TRACFLEX PLUS SET

with cuff

**SET COMPONENTS**

- tracheostomy tube
- 2 flexible inner cannulas with colour-coded stopper (only size 6.0–11.0)
- insertion aid (obturator)
- comfort neck band
- shower cap
- cough cap
- water-soluble lubricating jelly, 3g sachet
- tracheostomy tube patient card

| REF. | ORDER SIZE/I.D. | QTY |
|--------|-----------------|-----|
| 121903 | 5.0–11.0 | 2 |

TRACFLEX PLUS SET

without cuff

**SET COMPONENTS**

- tracheostomy tube
- 2 flexible inner cannulas with colour-coded stopper (only size 6.0–11.0)
- insertion aid (obturator)
- comfort neck band
- shower cap
- cough cap
- water-soluble lubricating jelly, 3g sachet
- tracheostomy tube patient card

| REF. | ORDER SIZE/I.D. | QTY |
|--------|-----------------|-----|
| 121900 | 3.0–11.0 | 2 |

TRACFLEX PLUS INNER CANNULA

- colour coded stopper
- sterile
- single use





**TRACFLEX PLUS INNER CANNULA****RUSCH**

| REF. | ORDER SIZE | I.D. | O.D. | QTY |
|--------|------------|--------|---------|-----|
| 121910 | 6.0 | 5.0 mm | 5.7 mm | 10 |
| | 7.0 | 5.5 mm | 6.2 mm | 10 |
| | 8.0 | 6.5 mm | 7.2 mm | 10 |
| | 9.0 | 7.8 mm | 8.3 mm | 10 |
| | 10.0 | 8.8 mm | 9.4 mm | 10 |
| | 11.0 | 9.8 mm | 10.4 mm | 10 |

TRACFLEX PLUS ACCESSORIES

- single use

TRACFLEX PLUS ACCESSORIES, SINGLE USE**RUSCH**

| | REF. | DESCRIPTION | QTY |
|---|-----------|---|-----|
|  | 121911 | shower cap for TracFlex Plus tubes, acting as a splash guard to prevent the entry or inhalation of water droplets during bathing or showering | 4 |
|  | 121912 | cough cap for TracFlex Plus tubes, to channel expelled secretions downwards | 4 |
|  | 121913 | sealing cap for TracFlex Plus tubes, for weaning therapy | 4 |
|  | 121915 ** | insertion aid for safe and atraumatic introduction of the TracFlex Plus tracheostomy tube | 1 |

** when ordering, please also indicate tube size

TRACHEOFLEX RANGE

ARMoured TUBE MADE OF THERMOSENSITIVE PVC

Soft and flexible. TracheoFlex tubes for acute use in the ENT area and intensive therapy are extremely flexible and adaptable. Provided with a thin-walled Widescope (low-pressure) cuff, they seal the trachea securely. The TracheoFlex S range is the right choice for the long-term care of tracheostomy patients and during weaning from

the ventilator. The soft adaptable material of the two tracheostomy systems enables them to be introduced atraumatically, and it is gentle on the trachea. The armouring renders the tubes very stable and prevents kinking or compression.

ULTRA TRACHEOFLEX TUBE

- siliconised
- atraumatic tip
- with cuffed versions:
 - valve for Luer and Luer-lock syringe tips
 - blue pilot balloon
 - low-pressure cuff
- fixed 15 mm connector
- soft, movable fixation flange
- radiopaque
- latex-free
- sterile
- single patient use

| ULTRA TRACHEOFLEX TUBE | | | | | | | | | RÜSCH |
|---|---------|--|--|--|---------|---------|---------|-------------------|--------|
| ORDER SIZE/ I.D. O.D. | | TOTAL LENGTH (CLL=A+B+C) REF. 120304 | TOTAL LENGTH (CLL=A+B+C) REF. 120347 | TOTAL LENGTH (CLL=A+B+C) REF. 120378 | DIM. A | DIM. B | DIM. C | ANGLE θ (APPROX.) | CUFF Ø |
| 7.0 mm | 10.4 mm | 63.0 mm | 113.0 mm | 103.0 mm | 32.0 mm | 3.0 mm | 28.0 mm | 90° | 22 mm |
| 8.0 mm | 11.4 mm | 88.0 mm | 138.0 mm | 128.0 mm | 32.0 mm | 21.0 mm | 35.0 mm | 90° | 24 mm |
| 9.0 mm | 12.4 mm | 117.0 mm | 167.0 mm | 157.0 mm | 42.0 mm | 40.0 mm | 35.0 mm | 90° | 25 mm |
| 10.0 mm | 13.4 mm | 117.0 mm | 167.0 mm | 157.0 mm | 46.0 mm | 36.0 mm | 35.0 mm | 90° | 26 mm |
| 11.0 mm | 14.4 mm | 116.0 mm | 166.0 mm | 156.0 mm | 43.0 mm | 34.0 mm | 39.0 mm | 90° | 28 mm |

ULTRA TRACHEOFLEX SET
with cuff

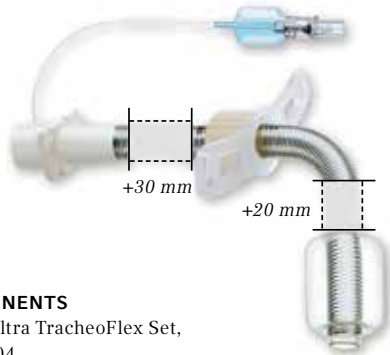


- SET COMPONENTS**
- tracheostomy tube
 - comfort neck band
 - insertion aid (catheter)

SPECIAL FEATURE
Set for PDT for Ultra TracheoFlex (Ref. 120348)
available, see page 21

| REF. | ORDER SIZE/I.D. | QTY |
|--------|-----------------|-----|
| 120304 | 7.0–11.0 | 5 |

LENGTH VERSION OF ULTRA TRACHEOFLEX SET
with cuff



- SET COMPONENTS**
- same as Ultra TracheoFlex Set, Ref. 120304
 - length version:
 - intratracheal length: + 20 mm
 - extratracheal length: + 30 mm

| REF. | ORDER SIZE/I.D. | QTY |
|--------|-----------------|-----|
| 120347 | 7.0–11.0 | 5 |

LENGTH VERSION OF ULTRA TRACHEOFLEX SET
with cuff



- SET COMPONENTS**
- same as Ultra TracheoFlex Set, Ref. 120304
 - length version:
 - extratracheal length: + 40 mm

| REF. | ORDER SIZE/I.D. | QTY |
|--------|-----------------|-----|
| 120378 | 7.0–11.0 | 5 |

We recommend lubricating the tips of the tube, the insertion aid and the suction catheter with a small amount of a water-soluble lubricant prior to

use in order to facilitate the intubation process. Because of the risk of slipping, the flange screw should **not** come into contact with the lubricant.

TRACHEOFLEX TUBE

- siliconised
- atraumatic tip
- with cuffed versions, especially for short-term blockage:
 - valve for Luer and Luer-lock syringe tips
 - transparent pilot balloon
 - high-pressure cuff
- fixed 15 mm connector
- soft, movable fixation flange (size 7.0 – 12.0)
- fixation flange with screw threaded ring (size 3.0 – 6.0)
- radiopaque
- latex-free
- sterile
- single patient use



a) Movable fixation flange with unique locking mechanism in sizes I.D. 7.0 – 12.0 mm



b) Fixation flange with screw threaded ring in sizes I.D. 3.0 – 6.0 mm

| TRACHEOFLEX TUBE | | | | | | | | | RÜSCH | |
|------------------|---------------------|---------|--------------------------|---------|---------|---------|-------------------|---------|----------------------|--|
| | ORDER SIZE/ I.D. | O.D. | TOTAL LENGTH (CLL=A+B+C) | DIM. A | DIM. B | DIM. C | ANGLE θ (APPROX.) | CUFF Ø* | FIXATION FLANGE TYPE | |
| Paediatrics | 3.0 mm | 5.0 mm | 45.0 mm | 11.0 mm | 15.0 mm | 19.0 mm | 90° | – | b | |
| | 4.0 mm | 6.0 mm | 55.0 mm | 14.0 mm | 21.0 mm | 20.0 mm | 90° | – | b | |
| | 5.0 mm | 7.0 mm | 59.0 mm | 18.0 mm | 19.0 mm | 22.0 mm | 90° | – | b | |
| | 6.0 mm | 8.4 mm | 64.0 mm | 21.0 mm | 19.0 mm | 24.0 mm | 90° | – | b | |
| Adult | 7.0 mm | 10.4 mm | 63.0 mm | 32.0 mm | 3.0 mm | 28.0 mm | 90° | 10.4 mm | a | |
| | 8.0 mm | 11.4 mm | 88.0 mm | 32.0 mm | 21.0 mm | 35.0 mm | 90° | 11.4 mm | a | |
| | 9.0 mm | 12.4 mm | 117.0 mm | 42.0 mm | 40.0 mm | 35.0 mm | 90° | 12.4 mm | a | |
| | 10.0 mm | 13.4 mm | 117.0 mm | 46.0 mm | 36.0 mm | 35.0 mm | 90° | 13.4 mm | a | |
| | 11.0 mm | 14.4 mm | 116.0 mm | 43.0 mm | 34.0 mm | 39.0 mm | 90° | 14.4 mm | a | |
| | 12.0 mm | 15.4 mm | 116.0 mm | 41.0 mm | 34.0 mm | 41.0 mm | 90° | 15.4 mm | a | |

* only for 120504 Tracheoflex Set

TRACHEOFLEX SET

with high-pressure cuff

SET COMPONENTS

- tracheostomy tube
- comfort neck band
- insertion aid (catheter)

| REF. | ORDER SIZE/I.D. | QTY |
|--------|-----------------|-----|
| 120504 | 7.0–12.0 | 5 |

TRACHEOFLEX SET

without cuff

SET COMPONENTS

- tracheostomy tube
- comfort neck band
- insertion aid (catheter)

| REF. | ORDER SIZE/I.D. | QTY |
|--------|-----------------|-----|
| 120502 | 3.0–11.0 | 5 |

EXTRA TRACHEOFLEX TUBE

- siliconised
- in the form of an arc
- atraumatic tip
- low-pressure cuffed:
 - valve for Luer and Luer-lock syringe tips
 - blue pilot balloon
 - low-pressure cuff
- fixed 15 mm connector
- soft, movable fixation flange
- radiopaque
- latex-free
- sterile
- single patient use

| EXTRA TRACHEOFLEX TUBE | | | RUSCH |
|------------------------|---------|--------------------------|--------|
| I.D. | O.D. | TOTAL LENGTH (CLL=A+B+C) | CUFF Ø |
| 7.5 mm | 10.3 mm | 155.0 | 22 mm |
| 8.5 mm | 11.3 mm | 155.0 | 24 mm |
| 9.5 mm | 12.3 mm | 155.0 | 25 mm |
| 10.5 mm | 13.3 mm | 155.0 | 26 mm |

EXTRA TRACHEOFLEX SET with cuff



- SET COMPONENTS**
- tracheostomy tube
 - comfort neck band
 - insertion aid (catheter)

| REF. | ORDER SIZE/I.D. | QTY |
|--------|-----------------|-----|
| 120204 | 7.5–10.5 | 2 |

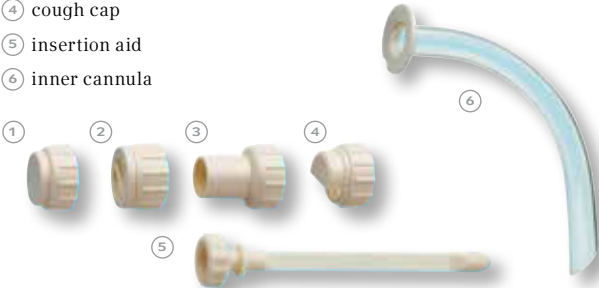
TRACHEOFLEX S TUBE

- siliconised
- atraumatic tip
- with or without phonation window
- with cuffed versions:
 - valve for Luer and Luer-lock syringe tips
 - blue pilot balloon
 - low-pressure cuff
- soft fixation flange
- radiopaque
- latex-free
- sterile
- single patient use

SET COMPONENTS

multifunctional connector set with screw cap

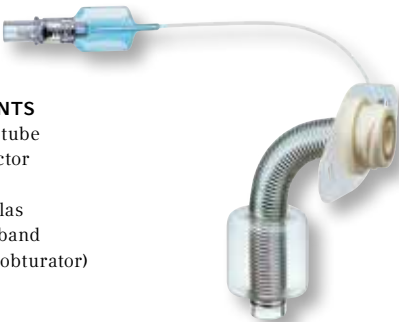
- ① sealing cap
- ② phonation valve
- ③ 15 mm connector
- ④ cough cap
- ⑤ insertion aid
- ⑥ inner cannula



| TRACHEOFLEX S TUBE | | | | | | | | | RUSCH | |
|--------------------|------------------|---------|--------------------------|---------|---------|----------|-------------------|--------|-------|--|
| | ORDER SIZE/ I.D. | O.D. | TOTAL LENGTH (CLL=A+B+C) | DIM. A | DIM. B | DIM. C | ANGLE θ (APPROX.) | CUFF Ø | | |
| Paed. | 6.0 mm | 9.4 mm | 61 mm | 26.7 mm | 7.4 mm | 26.7 mm | 106° | 18 mm | | |
| Adult | 7.0 mm | 10.4 mm | 66.5 mm | 27.8 mm | 8.7 mm | 29.8 mm | 101° | 22 mm | | |
| | 8.0 mm | 11.4 mm | 76.6 mm | 32.5 mm | 12.7 mm | 31.4 mm | 95° | 24 mm | | |
| | 9.0 mm | 12.4 mm | 76.6 mm | 30.5 mm | 11.5 mm | 34.5 mm | 95° | 25 mm | | |
| | 10.0 mm | 13.4 mm | 87.6 mm | 36.5 mm | 15.0 mm | 36.1 mm | 95° | 26 mm | | |
| | 11.0 mm | 14.4 mm | 87.6 mm | 34.5 mm | 13.8 mm | 39.20 mm | 95° | 28 mm | | |

TRACHEOFLEX S SET
 with cuff, without phonation window

- SET COMPONENTS**
- tracheostomy tube
 - 15 mm connector
 - cough cap
 - 2 inner cannulas
 - comfort neck band
 - insertion aid (obturator)



| REF. | ORDER SIZE/I.D. | QTY |
|--------|-----------------|-----|
| 120000 | 6.0–11.0 | 2 |

TRACHEOFLEX S SET
 with cuff, with phonation window

- SET COMPONENTS**
- tracheostomy tube with phonation window
 - phonation valve
 - sealing cap
 - 15 mm connector
 - cough cap
 - 2 inner cannulas
 - comfort neck band
 - insertion aid (obturator)



| REF. | ORDER SIZE/I.D. | QTY |
|--------|-----------------|-----|
| 120001 | 6.0–11.0 | 2 |

TRACHEOFLEX S SET
without cuff, without phonation window



- SET COMPONENTS**
- tracheostomy tube
 - 15 mm connector
 - cough cap
 - 2 inner cannulas
 - comfort neck band
 - insertion aid (obturator)

| REF. | ORDER SIZE/I.D. | QTY |
|--------|-----------------|-----|
| 120100 | 6.0–11.0 | 2 |

TRACHEOFLEX S SET
without cuff, with phonation window



- SET COMPONENTS**
- tracheostomy tube with phonation window
 - phonation valve
 - sealing cap
 - 15 mm connector
 - cough cap
 - 2 inner cannulas
 - comfort neck band
 - insertion aid (obturator)

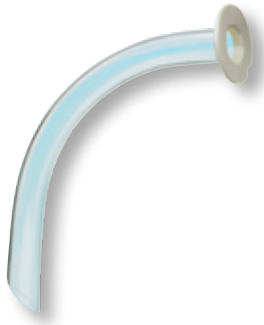
| REF. | ORDER SIZE/I.D. | QTY |
|--------|-----------------|-----|
| 120101 | 6.0–11.0 | 2 |

Caution: When using tracheostomy tubes without a phonation window, the phonation valve should not be attached when the cuff is blocked (airway obstruction). When using a phonation valve or a sealing cap, only use tracheostomy tubes with a phonation window and deflate any cuffs prior to use. Also remove the inner cannula, if present, from the tube first.

TRACHEOFLEX S INNER CANNULA

- without phonation window
- atraumatic tip
- with low-profile connector
- sterile
- single use

Fixation through accessories, such as the 15 mm connector or the cough cap.



| TRACHEOFLEX S INNER CANNULA | | | | <i>RUSCH</i> |
|-----------------------------|------------|--------|---------|--------------|
| REF. | ORDER SIZE | I.D. | O.D. | QTY |
| 858135 | 6.0 | 4.0 mm | 5.0 mm | 1 |
| | 7.0 | 5.0 mm | 6.0 mm | 1 |
| | 8.0 | 6.0 mm | 7.0 mm | 1 |
| | 9.0 | 7.0 mm | 8.0 mm | 1 |
| | 10.0 | 8.0 mm | 9.0 mm | 1 |
| | 11.0 | 9.0 mm | 10.0 mm | 1 |

STANDARD TRACHEOSTOMY TUBES

Superior safety, comfort and economy. Standard tracheostomy tubes from RÜSCH are distinguished by top quality and are particularly cost effective: the high-quality soft plastic material adapts perfectly, and thanks to the special fixation flange design ensures the greatest comfort

during use. The optimised ID-OD ratio keeps airway resistance low. The rotating connector of the CrystalClear Plus means the tube is as safe as possible for the patient.

CRYSTALCLEAR PLUS

ADVANCED TUBE SYSTEM WITH A FLEXIBLE INNER CANNULA SYSTEM, MADE OF THERMOSENSITIVE PVC

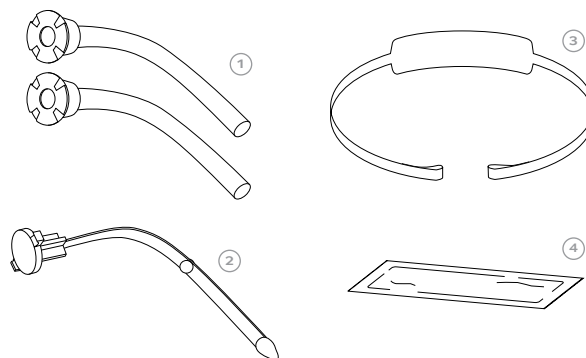
The Teleflex CrystalClear Plus tracheostomy tube set from Rüsch is an advanced tube system with a flexible inner cannula system. It is distinguished by top quality, safety, high wearing comfort and economy. The thermosensitive, soft plastic material adapts perfectly to the patient's anatomy. Secretions are removed simply and efficiently at an early stage of accumulation through frequent changes of the

inner cannula, while protecting the inner tube lumen against contamination. Including an open and transparent fixation flange and an integrated rotating connector, this system ensures the greatest safety and comfort during use. The CrystalClear Plus tracheostomy tube is for single use only. The tubes are available with and without low-pressure cuffs and also come in intermediate sizes.

- integrated rotating 15 mm connector
- with cuffed versions:
 - valve for Luer and Luer-lock syringe tips
 - blue pilot balloon
 - low-pressure cuff starting from size 6
- colour-coded tube neckplate
- continuous X-ray marker along the tube shaft
- latex-free
- sterile
- single use

SET COMPONENTS

- ① 2 flexible inner cannulas with colour-coded stopper, starting from size 6
- ② insertion aid (obturator), starting from size 6
- ③ soft tracheostomy tube neck band
- ④ water-soluble lubricating jelly, 3 g sachet

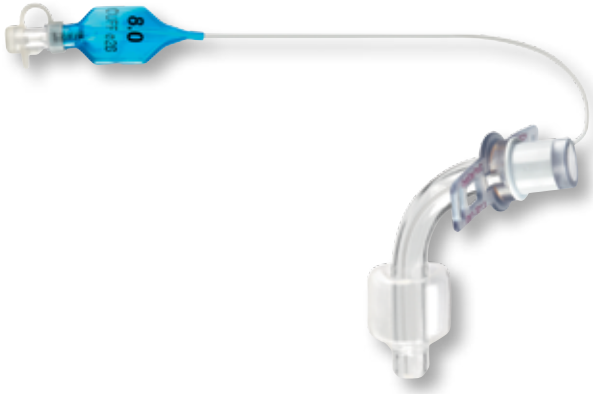


| CRYSTALCLEAR PLUS TUBE | | | | | | | | | RÜSCH |
|------------------------|-------------------|---------|--------------------------|---------|--------|---------|-------------------|----------|---------------|
| | ORDER SIZE / I.D. | O.D. | TOTAL LENGTH (CLL=A+B+C) | DIM. A | DIM. B | DIM. C | ANGLE θ (APPROX.) | CUFF Ø * | INNER CANNULA |
| Paediatrics | ● 3.5 | 5.3 mm | 47 mm | 17 mm | 0 | 30 mm | 95° | 11 mm | – |
| | ○ 4.0 | 5.9 mm | 54 mm | 18 mm | 0 | 36 mm | 95° | 12 mm | – |
| | ● 4.5 | 6.5 mm | 54 mm | 19 mm | 0 | 35 mm | 95° | 14 mm | – |
| | ● 5.0 | 7.0 mm | 57 mm | 20 mm | 0 | 37 mm | 95° | 14 mm | – |
| | ● 5.5 | 7.5 mm | 58 mm | 20 mm | 0 | 38 mm | 95° | 15 mm | – |
| | ● 6.0 | 8.7 mm | 64 mm | 25.5 mm | 0 | 38.5 mm | 95° | 19 mm | 6.0 |
| | ● 6.5 | 8.7 mm | 64 mm | 25.5 mm | 0 | 38.5 mm | 95° | 19 mm | 6.5 |
| Adult | ● 7.0 | 10.0 mm | 70 mm | 29.2 mm | 0 | 40.8 mm | 95° | 21 mm | 7.0 |
| | ● 7.5 | 10.7 mm | 75.5 mm | 30 mm | 0 | 45.5 mm | 95° | 25 mm | 7.5 |
| | ● 8.0 | 11.3 mm | 81 mm | 35.5 mm | 0 | 45.5 mm | 95° | 28 mm | 8.0 |
| | ● 8.5 | 11.3 mm | 81 mm | 35.5 mm | 0 | 45.5 mm | 95° | 28 mm | 8.5 |
| | ● 9.0 | 12.7 mm | 87 mm | 39.9 mm | 0 | 47.1 mm | 95° | 28 mm | 9.0 |
| | ● 9.5 | 12.7 mm | 87 mm | 39.9 mm | 0 | 47.1 mm | 95° | 28 mm | 9.5 |
| | ● 10.0 | 14.0 mm | 95.5 mm | 48.4 mm | 0 | 47.1 mm | 95° | 30 mm | 10.0 |

* only for 121303 CrystalClear Plus Set

CRYSTALCLEAR PLUS SET

with cuff



SET COMPONENTS

- tracheostomy tube
- 2 flexible inner cannulas with colour-coded stopper (≥ size 6)
- soft neck band
- insertion aid (obturator) (≥ size 6)
- water-soluble lubricating jelly, 3 g sachet

| REF. | ORDER SIZE/I.D. | QTY |
|--------|-----------------|-----|
| 121303 | 3.5–10.0 | 5 |

CRYSTALCLEAR PLUS SET

without cuff



SET COMPONENTS

- tracheostomy tube
- 2 flexible inner cannulas with colour-coded stopper (≥ size 6)
- soft neck band
- insertion aid (obturator) (≥ size 6)
- water-soluble lubricating jelly, 3 g sachet

| REF. | ORDER SIZE/I.D. | QTY |
|--------|-----------------|-----|
| 121300 | 3.5–10.0 | 5 |

CRYSTALCLEAR PLUS INNER CANNULA

- colour coded stopper
- sterile
- single use




CRYSTALCLEAR PLUS INNER CANNULA *RUSCH*

| REF. | ORDER SIZE | I.D. | O.D. | QTY |
|--------|------------|--------|--------|-----|
| 121310 | 6.0 | 5.0 mm | 5.7 mm | 10 |
| | 6.5 | 5.0 mm | 5.7 mm | 10 |
| | 7.0 | 6.0 mm | 6.7 mm | 10 |
| | 7.5 | 6.5 mm | 7.3 mm | 10 |
| | 8.0 | 7.0 mm | 7.7 mm | 10 |
| | 8.5 | 7.0 mm | 7.7 mm | 10 |
| | 9.0 | 8.0 mm | 8.7 mm | 10 |
| | 9.5 | 8.0 mm | 8.7 mm | 10 |
| | 10.0 | 8.8 mm | 9.7 mm | 10 |

CRYSTALCLEAR PLUS ACCESSORIES

- single use

CRYSTALCLEAR PLUS ACCESSORIES

| | REF. | DESCRIPTION | QTY |
|---|--------|---|-----|
|  | 121311 | shower cap for CrystalClear Plus tubes, acting as a splash guard to prevent the entry or inhalation of water droplets during bathing or showering | 4 |
|  | 121312 | cough cap for CrystalClear Plus tubes, to channel expelled secretions downwards | 4 |
|  | 121313 | sealing cap for CrystalClear Plus tubes (for weaning therapy) | 4 |

SAFETYSLEAR

TRACHEOSTOMY TUBE MADE OF THERMOSENSITIVE PVC

- siliconised
- fixed 15 mm connector
- low-pressure cuffed:
 - valve for Luer and Luer-lock syringe tips
 - blue pilot balloon
- continuous X-ray marker
- adaptable soft fixation flange
- latex-free
- sterile
- single use

SAFETYSLEAR SET
with cuff

SET COMPONENTS

- tracheostomy tube
- comfort neck band
- insertion aid (catheter)

| REF. | ORDER SIZE/I.D. | QTY |
|--------|-----------------|-----|
| 121500 | 7.0 – 11.0 | 5 |

SAFETYSLEAR TUBE

RUSCH

| I.D. | O.D. | TOTAL LENGTH (CLL=A+B+C) | DIM. A | DIM. B | DIM. C | ANGLE θ (APPROX.) | CUFF Ø |
|---------|---------|--------------------------|---------|---------|---------|-------------------|--------|
| 7.0 mm | 10.6 mm | 71.0 mm | 40.0 mm | – | 31.0 mm | 90° | 21 mm |
| 8.0 mm | 11.6 mm | 86.0 mm | 40.0 mm | 8.0 mm | 38.0 mm | 90° | 23 mm |
| 9.0 mm | 12.7 mm | 110.0 mm | 45.0 mm | 27.0 mm | 38.0 mm | 90° | 24 mm |
| 10.0 mm | 13.8 mm | 108.0 mm | 44.0 mm | 26.0 mm | 38.0 mm | 90° | 25 mm |
| 11.0 mm | 14.9 mm | 105.0 mm | 41.0 mm | 22.0 mm | 42.0 mm | 90° | 27 mm |

PRESHAPED TRACHEOSTOMY TUBES

TRACHEOFIX

TRACHEOSTOMY TUBE MADE OF THERMOSENSITIVE PVC

The TracheoFix tube can be used universally in intensive therapy, ENT and long-term care. As a result of the innovative adaptation and connecting mechanism for inner

cannula systems, neither the fixation flange nor the tracheostoma are touched when the tube is exchanged.

- with cuffed versions:
 - valve for Luer and Luer-lock syringe tips
 - blue pilot balloon
 - low-pressure cuff
- with or without phonation window
- multifunctional connector set with rotary locking mechanism (depending on version with phonation valve, cough cap, sealing cap, 15 mm connector, etc.)
- soft fixation flange, flexible in all directions, with letter coding
- fixation flange and inner cannula colour-coded according to size
- innovative connection mechanism for inner cannula systems (rotary locking)
- continuous X-ray marker along the tube shaft
- latex-free
- sterile
- single patient use

ACCESSORIES

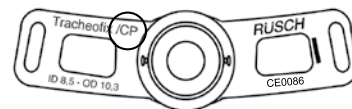
Accessories for TracheoFix Set available separately.
See page 15

SPECIAL FEATURE

TracheoFix Set for PDT.
See page 21

SIMPLE AND SAFE IDENTIFICATION

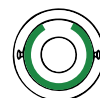
1) Marking letters on the fixation flange:



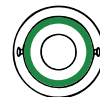
- C = Tube with cuff (without phonation)
 P = Tube with phonation (without cuff)
 CP = Tube with cuff and phonation
 = Tube without cuff and phonation

2) Coloured circle on the inner cannula and colour-code according to size:

interrupted coloured circle:
with phonation



closed coloured circle:
without phonation



TRACHEOFIX TUBE

RUSCH

| ORDER SIZE | I.D. | O.D. | TOTAL LENGTH (CLL=A+B+C) | DIM. A | DIM. B | DIM. C | ANGLE θ (APPROX.) | CUFF Ø |
|------------|---------|---------|--------------------------|--------|--------|---------|-------------------|---------|
| ● 7.0 | 7.2 mm | 9.0 mm | 70.0 mm | – | – | 70.0 mm | 78° | 27.0 mm |
| ● 8.5 | 8.7 mm | 10.3 mm | 78.0 mm | – | – | 78.0 mm | 86° | 27.0 mm |
| ● 10.0 | 10.2 mm | 12.3 mm | 86.0 mm | – | – | 86.0 mm | 90° | 32.0 mm |
| ● 11.0 | 11.2 mm | 13.3 mm | 86.0 mm | – | – | 86.0 mm | 88° | 35.0 mm |

TRACHEOFIX TFC SET

with cuff, without phonation window

**SET COMPONENTS**

- tracheostomy tube
- 2 colour-coded inner cannulas with 15 mm connector, premounted fixation ring, (long)
- comfort neck band
- insertion aid (obturator)

| REF. | ORDER SIZE/I.D. | QTY |
|--------|-----------------|-----|
| 121400 | 7.0 – 11.0 | 5 |

TRACHEOFIX TFP SET

without cuff, with phonation window

**SET COMPONENTS**

- tracheostomy tube
- 4 colour-coded inner cannulas
 - 1 inner cannula with 15 mm connector, premounted fixation ring, (long)
 - 1 inner cannula with low-profile connector, (short)
 - 1 inner cannula with 15 mm connector, phonation, premounted fixation ring, (long)
 - 1 inner cannula with low-profile connector, phonation, (short)
- fixation ring
- cough cap
- phonation valve with O₂-adapter
- comfort neck band
- insertion aid (obturator)

| REF. | ORDER SIZE/I.D. | QTY |
|--------|-----------------|-----|
| 121420 | 7.0 – 11.0 | 5 |

TRACHEOFIX TFCP SET

with cuff and phonation window

**SET COMPONENTS**

- tracheostomy tube
- 4 colour-coded inner cannulas
 - 1 inner cannula with 15 mm connector, premounted fixation ring, (long)
 - 1 inner cannula with low-profile connector, (short)
 - 1 inner cannula with 15 mm connector, phonation, premounted fixation ring, (long)
 - 1 inner cannula with low-profile connector, phonation, (short)
- fixation ring
- cough cap
- phonation valve with O₂-adapter
- comfort neck band
- insertion aid (obturator)

| REF. | ORDER SIZE/I.D. | QTY |
|--------|-----------------|-----|
| 121410 | 7.0 – 11.0 | 5 |

TRACHEOFIX TF SET

without cuff and phonation window

**SET COMPONENTS**

- tracheostomy tube
- 2 colour-coded inner cannulas
 - 1 inner cannula with 15 mm connector, premounted fixation ring, (long)
 - 1 inner cannula with low-profile connector, (short)
- fixation ring
- cough cap
- comfort neck band
- insertion aid (obturator)





| REF. | ORDER SIZE/I.D. | QTY |
|--------|-----------------|-----|
| 121415 | 7.0 – 11.0 | 5 |

TRACHEOFIX INNER CANNULA

- latex-free
- sterile
- single use

TRACHEOFIX INNER CANNULA






RUSCH

| | REF. | ORDER SIZE | DESCRIPTION | I.D. | O.D. | QTY |
|---|--------|------------|--|--------|---------|-----|
|  | 121425 | 7.0 | <ul style="list-style-type: none"> • 15 mm connector • premounted fixation ring | 5.5 mm | 6.7 mm | 10 |
| | | 8.5 | | 7.0 mm | 8.2 mm | 10 |
| | | 10.0 | | 8.5 mm | 9.7 mm | 10 |
| | | 11.0 | | 9.5 mm | 10.7 mm | 10 |
|  | 121430 | 7.0 | <ul style="list-style-type: none"> • low-profile connector • fixation ring | 5.5 mm | 6.7 mm | 10 |
| | | 8.5 | | 7.0 mm | 8.2 mm | 10 |
| | | 10.0 | | 8.5 mm | 9.7 mm | 10 |
| | | 11.0 | | 9.5 mm | 10.7 mm | 10 |
|  | 121435 | 7.0 | <ul style="list-style-type: none"> • 15 mm connector • premounted fixation ring • phonation | 5.5 mm | 6.7 mm | 10 |
| | | 8.5 | | 7.0 mm | 8.2 mm | 10 |
| | | 10.0 | | 8.5 mm | 9.7 mm | 10 |
| | | 11.0 | | 9.5 mm | 10.7 mm | 10 |
|  | 121440 | 7.0 | <ul style="list-style-type: none"> • low-profile connector • fixation ring • phonation | 5.5 mm | 6.7 mm | 10 |
| | | 8.5 | | 7.0 mm | 8.2 mm | 10 |
| | | 10.0 | | 8.5 mm | 9.7 mm | 10 |
| | | 11.0 | | 9.5 mm | 10.7 mm | 10 |

TRACHEOFIX ACCESSORIES

- single patient use

TRACHEOFIX ACCESSORIES


| | REF. | ORDER SIZE | DESCRIPTION | QTY |
|---|--------|------------|--|-----|
|  | 121475 | 7.0 | insertion aid | 1 |
| | | 8.5 | | 1 |
| | | 10.0 | | 1 |
| | | 11.0 | | 1 |
|  | 121445 | – | sealing cap for • weaning | 4 |
|  | 121450 | – | phonation valve • for 15 mm connectors with SoftMembrane technology • with O ₂ -adaptor | 2 |
|  | 121455 | – | phonation valve • with SoftMembrane technology • with O ₂ -adaptor | 2 |
|  | 121460 | – | cough cap | 4 |
|  | 121465 | – | fixation ring to secure the TracheoFix inner cannula to low-profile connector | 4 |

BIESALSKI

PRESHAPED TRACHEOSTOMY TUBE MADE OF THERMOSENSITIVE PVC

The Biesalski tube provides uncomplicated handling. In just a few movements, the inner cannula can be exchanged. Components such as standard connector, cough cap or phonation valve are connected securely to the tracheostomy tube by means of a bayonet fastener.

The special form of the Biesalski tube makes it possible to use it also as a phonation cannula which does not require a phonation opening.

 Size 6 available especially for paediatrics

- in the form of an arc, conical shape
- soft anatomically shaped fixation flange
- colour coding
- latex-free
- sterile
- single patient use

BIESALSKI SET without cuff



BIESALSKI SET COMPONENTS

- tracheostomy tube
- comfort neck band
- multifunctional connector set with bayonet fastener
 - 15 mm connector
 - phonation valve
 - cough cap
 - 2 colour-coded inner cannulas made of PVC

| REF. | ORDER SIZE/I.D. | QTY |
|--------|-----------------|-----|
| 120900 | 4.0 – 13.0 | 5 |

| BIESLASKI TUBE | | | | | | | | | | RÜSCH | |
|----------------|-----------------|------------|-------------------------------|--------------------------|--------|--------|---------|-------------------|-------------------------|-------|--|
| | ORDER SIZE/I.D. | O.D. (TIP) | O.D. (BEHIND FIXATION FLANGE) | TOTAL LENGTH (CLL=A+B+C) | DIM. A | DIM. B | DIM. C | ANGLE θ (APPROX.) | INNER CANNULA I.D./O.D. | | |
| Paed. | ○ 4.0 mm | 5.2 mm | 7.15 mm | 47.0 mm | – | – | 47.0 mm | 90° | 2.7/3.7 mm | | |
| | ● 5.0 mm | 6.2 mm | 8.20 mm | 55.0 mm | – | – | 55.0 mm | 90° | 3.7/4.7 mm | | |
| | ● 6.0 mm | 7.2 mm | 9.25 mm | 62.8 mm | – | – | 62.8 mm | 90° | 4.6/5.6 mm | | |
| Adult | ● 7.0 mm | 8.2 mm | 10.85 mm | 62.8 mm | – | – | 62.8 mm | 90° | 5.4/6.6 mm | | |
| | ● 8.0 mm | 9.3 mm | 11.90 mm | 70.6 mm | – | – | 70.6 mm | 90° | 6.4/7.6 mm | | |
| | ● 9.0 mm | 10.4 mm | 12.90 mm | 70.6 mm | – | – | 70.6 mm | 90° | 7.3/8.5 mm | | |
| | ● 10.0 mm | 11.4 mm | 13.95 mm | 70.6 mm | – | – | 70.6 mm | 90° | 8.2/9.4 mm | | |
| | ● 11.0 mm | 12.4 mm | 14.95 mm | 78.5 mm | – | – | 78.5 mm | 90° | 9.2/10.4 mm | | |
| | ● 12.0 mm | 13.5 mm | 15.95 mm | 78.5 mm | – | – | 78.5 mm | 90° | 10.2/11.4 mm | | |
| | ● 13.0 mm | 14.6 mm | 17.45 mm | 83.2 mm | – | – | 83.2 mm | 90° | 11.1/12.3 mm | | |

TRACHEOSTOMY TUBES FOR PAEDIATRICS

Only the best is good enough for children. Tracheostomy tubes for paediatric use are anatomically designed and are manufactured with particular care. The atraumatic tip is gentle to the mucosa and facilitates gentle introduction

while the thermoplastic material conforms optimally to the child's anatomy. As a result of years of experience in the development of "small" tubes, RÜSCH helps to make tracheostomy as pleasant and safe as possible for children.

TRACFLEX PLUS

ARMoured TUBE MADE OF THERMOSENSITIVE PVC, DEHP-FREE

- atraumatic tip
- with cuffed versions:
 - valve for Luer and Luer-lock syringe tips
- with valve sealing cap
 - blue pilot balloon
 - low-pressure cuff
- fixed 15 mm connector
- soft, movable, colour-coded fixation flange with unique safe locking mechanism
- radiopaque
- latex-free, DEHP-free
- sterile
- single patient use

INNER CANNULAS & ACCESSORIES

available separately, see page 3

TRACFLEX PLUS SET with cuff

SET COMPONENTS

- tracheostomy tube
- 2 flexible inner cannulas with colour-coded stopper (only size 6.0)
- insertion aid (obturator)
- comfort neck band
- shower cap
- cough cap
- water-soluble lubricating jelly, 3g sachet
- tracheostomy tube patient card



| REF. | ORDER SIZE / I.D. | QTY |
|--------|-------------------|-----|
| 121903 | 5.0 – 6.0 | 2 |

TRACFLEX PLUS SET without cuff

SET COMPONENTS

- tracheostomy tube
- 2 flexible inner cannulas with colour-coded stopper (only size 6.0)
- insertion aid (obturator)
- comfort neck band
- shower cap
- cough cap
- water-soluble lubricating jelly, 3g sachet
- tracheostomy tube patient card



| REF. | ORDER SIZE / I.D. | QTY |
|--------|-------------------|-----|
| 121900 | 3.0 – 6.0 | 2 |

TRACFLEX PLUS TUBE

RÜSCH

| ORDER SIZE / I.D. | O.D. | TOTAL LENGTH (CLL=A+B+C) | DIM. A | DIM. B | DIM. C | ANGLE θ (APPROX.) | CUFF Ø * | INNER CANNULA |
|-------------------|--------|--------------------------|---------|--------|---------|-------------------|----------|---------------|
| ● 3.0 | 5.3 mm | 46.5 mm | 21.1 mm | 7.5 mm | 17.9 mm | 105° | – | – |
| ○ 4.0 | 6.1 mm | 56.5 mm | 20.7 mm | 9.5 mm | 26.3 mm | 105° | – | – |
| ● 5.0 | 7.6 mm | 59.0 mm | 24.0 mm | 7.0 mm | 28.0 mm | 105° | 14 mm | – |
| ● 6.0 | 8.6 mm | 64.0 mm | 27.9 mm | 7.0 mm | 29.1 mm | 105° | 18 mm | 6.0 |

CRYSTALCLEAR PLUS

ADVANCED TUBE SYSTEM WITH A FLEXIBLE INNER CANNULA SYSTEM
MADE OF THERMOSENSITIVE PVC

- integrated rotating 15 mm connector
- with cuffed versions:
 - valve for Luer and Luer-lock syringe tips
 - blue pilot balloon
 - low-pressure cuff
- colour-coded tube neckplate
- continuous X-ray marker along the tube shaft
- latex-free
- sterile
- single use

CRYSTALCLEAR PLUS TUBE

RUSCH

| ORDER SIZE / I.D. | O.D. | TOTAL LENGTH (CLL=A+B+C) | DIM. A | DIM. B | DIM. C | ANGLE θ (APPROX.) | CUFF Ø * | INNER CANNULA |
|-------------------|--------|--------------------------|---------|--------|---------|-------------------|----------|---------------|
| ● 3.5 | 5.3 mm | 47 mm | 17 mm | 0 | 30 mm | 95° | 11 mm | – |
| ○ 4.0 | 5.9 mm | 54 mm | 18 mm | 0 | 36 mm | 95° | 12 mm | – |
| ● 4.5 | 6.5 mm | 54 mm | 19 mm | 0 | 35 mm | 95° | 14 mm | – |
| ● 5.0 | 7.0 mm | 57 mm | 20 mm | 0 | 37 mm | 95° | 14 mm | – |
| ● 5.5 | 7.5 mm | 58 mm | 20 mm | 0 | 38 mm | 95° | 15 mm | – |
| ● 6.0 | 8.7 mm | 64 mm | 25.5 mm | 0 | 38.5 mm | 95° | 19 mm | 6.0 |
| ● 6.5 | 8.7 mm | 64 mm | 25.5 mm | 0 | 38.5 mm | 95° | 19 mm | 6.5 |

CRYSTALCLEAR PLUS SET with cuff



SET COMPONENTS

- tracheostomy tube
- 2 flexible inner cannulas with colour-coded stopper (≥ size 6)
- soft neck band
- insertion aid (obturator) (≥ size 6)
- water-soluble lubricating jelly, 3 g sachet

| REF. | ORDER SIZE | QTY |
|--------|------------|-----|
| 121303 | 3.5–6.5 | 5 |

CRYSTALCLEAR PLUS SET without cuff



SET COMPONENTS

- tracheostomy tube
- 2 flexible inner cannulas with colour-coded stopper (≥ size 6)
- soft neck band
- insertion aid (obturator) (≥ size 6)
- water-soluble lubricating jelly, 3 g sachet

| REF. | ORDER SIZE | QTY |
|--------|------------|-----|
| 121300 | 3.5–6.5 | 5 |

INNER CANNULAS & ACCESSORIES

available separately, see page 12

TRACHEOFLEX

ARMoured TUBE MADE OF THERMOSENSITIVE PVC

- siliconised
- atraumatic tip
- fixed 15 mm connector
- radiopaque
- latex-free
- sterile
- single patient use

TRACHEOFLEX SET without cuff



*movable fixation flange
with screw threaded ring*

SET COMPONENTS

- tracheostomy tube
- comfort neck band
- insertion aid (catheter)
- movable fixation flange with screw threaded ring

| REF. | ORDER SIZE | QTY |
|--------|------------|-----|
| 120502 | 3.0 | 5 |
| | 4.0 | 5 |
| | 5.0 | 5 |
| | 6.0 | 5 |

TRACHEOFLEX TUBE

RÜSCH

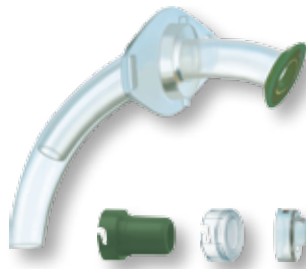
| I. D. | O. D. | TOTAL LENGTH (CLL=A+B+C) | DIM. A | DIM. B | DIM. C | ANGLE θ (APPROX.) |
|--------|--------|--------------------------|---------|---------|---------|-------------------|
| 3.0 mm | 5.0 mm | 45.0 mm | 11.0 mm | 15.0 mm | 19.0 mm | 90° |
| 4.0 mm | 6.0 mm | 55.0 mm | 14.0 mm | 21.0 mm | 20.0 mm | 90° |
| 5.0 mm | 7.0 mm | 59.0 mm | 18.0 mm | 19.0 mm | 22.0 mm | 90° |
| 6.0 mm | 8.4 mm | 64.0 mm | 21.0 mm | 19.0 mm | 24.0 mm | 90° |

BIESALSKI

TRACHEOSTOMY TUBE MADE OF THERMOSENSITIVE PVC

- in the form of an arc, conical shape
- soft anatomically shaped fixation flange
- colour coding
- latex-free
- sterile
- single patient use

BIESALSKI SET without cuff



SET COMPONENTS

BIESALSKI SET

- tracheostomy tube
- comfort neck band
- multifunctional connector set with bayonet fastening
 - 15 mm connector
 - phonation valve
 - cough cap
- 2 colour-coded inner cannulas made of PVC

| REF. | ORDER SIZE/I. D. | QTY |
|--------|------------------|-----|
| 120900 | 4.0 – 6.0 | 5 |

BIESALSKI SET

RÜSCH

| ORDER SIZE/I. D. | O. D. (TIP) | O. D. (BEHIND FIXATION FLANGE) | TOTAL LENGTH (CLL=A+B+C) | DIM. A | DIM. B | DIM. C | ANGLE θ (APPROX.) | INNER CANNULA I. D./O. D. |
|------------------|-------------|--------------------------------|--------------------------|--------|--------|---------|-------------------|---------------------------|
| ○ 4.0 mm | 5.2 mm | 7.15 mm | 47.0 mm | – | – | 47.0 mm | 90° | 2.7/3.7 mm |
| ● 5.0 mm | 6.2 mm | 8.2 mm | 55.0 mm | – | – | 55.0 mm | 90° | 3.7/4.7 mm |
| ● 6.0 mm | 7.2 mm | 9.25 mm | 62.8 mm | – | – | 62.8 mm | 90° | 4.6/5.6 mm |

PERCUTANEOUS TRACHEOSTOMY (PDT)

All methods facilitate endoscopic monitoring and continuous ventilation. For each method we can offer you well-matched sets as well as an extensive range of set components which can be ordered separately.

Depending on their intended use, the sets can be freely combined. The PercuQuick and PercuTwist sets are pre-

configured; with the “Solo set” you choose the tube. The high-quality tracheostomy tubes come with tips especially adapted to the corresponding dilators. Thanks to the use of thermosensitive materials, a hydrophilic coating and flexible fixation flanges, these tracheostomy tubes, in connection with the introduction dilators specifically developed for PDT, are the best choice.

THE CONVENTIONAL METHOD: PERCUQUICK MULTI-STEP DILATOR SET

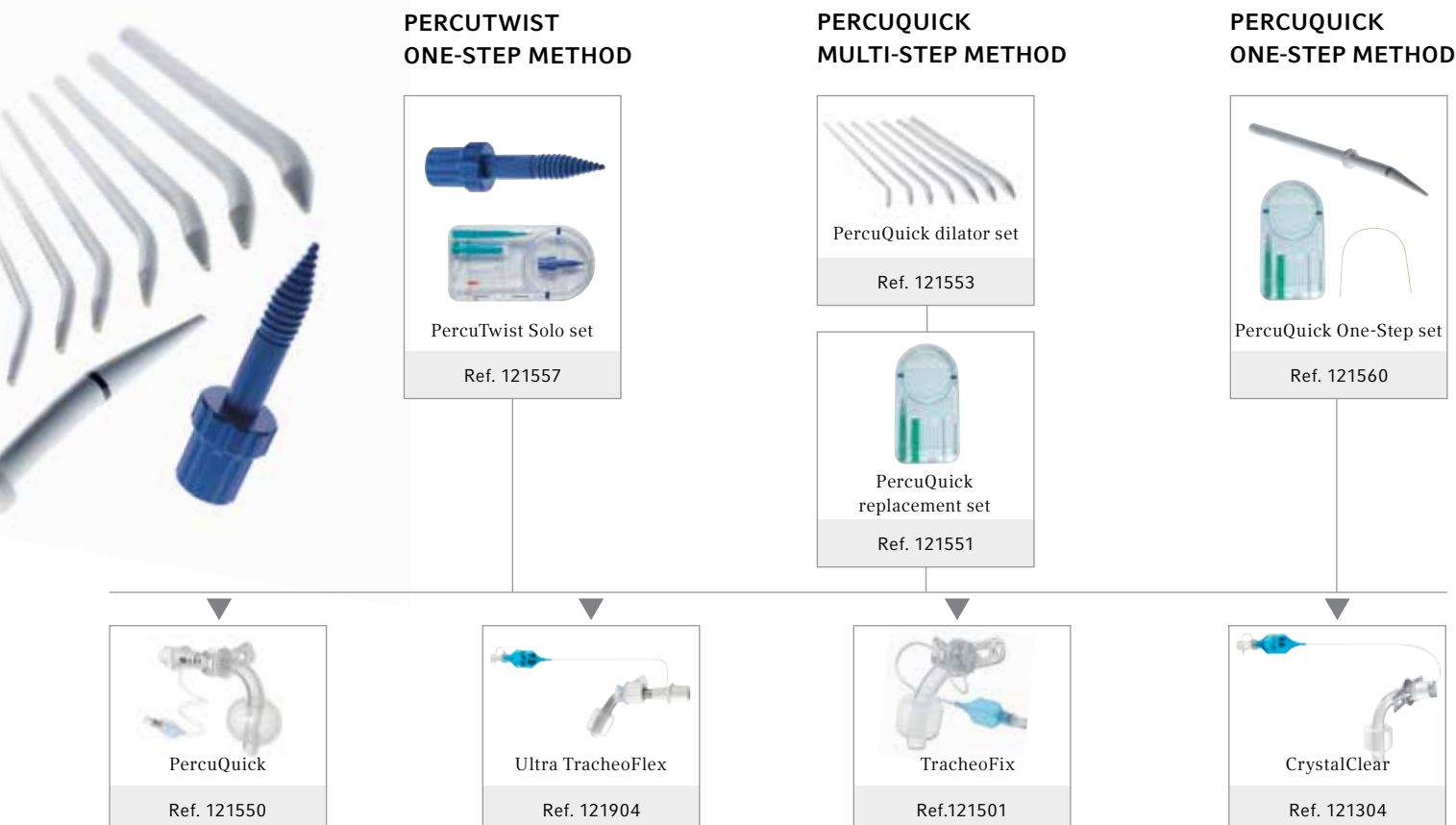
Gentle step-by-step dilation helps reduce infections as well as supporting rapid healing coupled with excellent cosmetic results.

THE ALL-IN-ONE METHOD: PERCUQUICK ONE-STEP DILATOR

Dilation is carried out with only one instrument. The results can be compared to those achieved with the Multi-Step method.

THE REVOLUTIONARY METHOD: PERCUTWIST ONE-STEP DILATOR

This new patented single-step dilator has for the first time made percutaneous tracheostomy a controllable and genuinely safe procedure.



PDT TRACHEOSTOMY TUBE SETS

PERCUQUICK PDT

RÜSCH

| I.D. (MM) | O.D. (MM) | TOTAL LENGTH (CLL=A+B+C) | DIM. A (MM) | DIM. B (MM) | DIM. C (MM) | ANGLE θ (APPROX.) | CUFF Ø (MM) |
|--------------|--------------|-----------------------------|----------------|----------------|----------------|----------------------|----------------|
| 7.0 | 10.7 | 81.0 mm | 42.0 | 47.0 | 28.0 | 90° | 27 |
| 8.0 | 11.7 | 98.0 mm | 42.0 | 57.0 | 35.0 | 90° | 32 |
| 9.0 | 12.7 | 117.0 mm | 42.0 | 77.0 | 35.0 | 90° | 32 |



SET COMPONENTS

- tracheostomy tube with low-pressure cuff
- movable fixation flange, with simple and safe locking mechanism
- comfort neck band
- introduction dilator
- sterile
- single use

| REF. | ORDER SIZE | QTY |
|--------|-------------|-----|
| 121550 | 7.0/8.0/9.0 | 1 |

TRACHEOFIX PDT

RÜSCH

| I.D. (MM) | O.D. (MM) | TOTAL LENGTH (CLL=A+B+C) | DIM. A (MM) | DIM. B (MM) | DIM. C (MM) | ANGLE θ (APPROX.) | CUFF Ø (MM) |
|--------------|--------------|-----------------------------|----------------|----------------|----------------|----------------------|----------------|
| 7.0 | 9.0 | 70.0 mm | – | – | 70.0 | 78° | 27 |
| 8.5 | 10.3 | 78.0 mm | – | – | 78.0 | 86° | 27 |
| 10.0 | 12.3 | 86.0 mm | – | – | 86.0 | 90° | 32 |



SET COMPONENTS

- tracheostomy tube with low-pressure cuff
- flexible fixation flange
- comfort neck band
- introduction dilator
- sterile
- single use

| REF. | ORDER SIZE | QTY |
|--------|--------------|-----|
| 121501 | 7.0/8.5/10.0 | 1 |

TRACHEOFLEX PLUS PDT

RÜSCH

| I.D. (MM) | O.D. (MM) | TOTAL LENGTH (CLL=A+B+C) | DIM. A (MM) | DIM. B (MM) | DIM. C (MM) | ANGLE θ (APPROX.) | CUFF Ø (MM) |
|--------------|--------------|-----------------------------|----------------|----------------|----------------|----------------------|----------------|
| 7.0 | 10.4 | 63.0 mm | 32.0 | 3.0 | 28.0 | 90° | 22 |
| 8.0 | 11.4 | 88.0 mm | 32.0 | 21.0 | 35.0 | 90° | 24 |
| 9.0 | 12.4 | 117.0 mm | 42.0 | 40.0 | 35.0 | 90° | 25 |



SET COMPONENTS

- tracheostomy tube with low-pressure cuff, armoured
- movable fixation flange, with simple and safe locking mechanism
- comfort neck band
- introduction dilator
- sterile
- single use

| REF. | ORDER SIZE | QTY |
|--------|-------------|-----|
| 121904 | 7.0/8.0/9.0 | 1 |

CRYSTALCLEAR PLUS PDT

RÜSCH

| I.D. (MM) | O.D. (MM) | TOTAL LENGTH (CLL=A+B+C) | DIM. A (MM) | DIM. B (MM) | DIM. C (MM) | ANGLE θ (APPROX.) | CUFF Ø (MM) |
|--------------|--------------|-----------------------------|----------------|----------------|----------------|----------------------|----------------|
| 7.5 | 10.0 | 70.0 mm | 29.2 | – | 40.8 | 95° | 21 |
| 8.5 | 11.3 | 81.0 mm | 35.5 | – | 45.5 | 95° | 28 |
| 9.5 | 12.7 | 87.0 mm | 39.9 | – | 47.1 | 95° | 28 |



SET COMPONENTS

- tracheostomy tube with low-pressure cuff
- flexible fixation flange
- comfort neck band
- introduction dilator
- sterile
- single use

| REF. | ORDER SIZE | QTY |
|--------|-------------|-----|
| 121304 | 7.0/8.0/9.0 | 1 |

PERCUTWIST



THE REVOLUTIONARY METHOD:

PERCUTWIST ONE-STEP DILATOR

Safe, quick, gentle: This patented single-step dilator has made percutaneous tracheostomy a controllable and genuinely safe procedure for the first time and has thus set new standards. It comes with an application which is surprisingly simple and gentle. Rapid healing of the tracheostoma with best cosmetic results is the norm. Its unique design with a dilating thread makes it possible to lift the tracheal anterior wall while simultaneously dilating through simple rotation. An unrestricted endoscopic view of the dilation site is guaranteed at any given time.

- hydrophilic coating reduces the force needed for penetration
- three different diameters enable optimum application of rotary forces while penetrating the tissue

Practical and time-saving: The PercuTwist Set is available with either the PercuQuick or CrystalClear tracheostomy tube – both equally compatible.


Free choice: With the PercuTwist SOLO Set you choose the tube depending on application. The tubes fit the introducing dilator precisely and thus guarantee smooth and gentle introduction through the stoma.

PERCUTWIST ACCESSORIES

All products are in individual sterile packaging.


PERCUTWIST XXL HANDLE

RÜSCH

| | REF. | DESCRIPTION | QTY |
|---|--------|---|-----|
|  | 121558 | handle to be attached to the PercuTwist dilator to increase the torque <ul style="list-style-type: none"> • sterile, single use | 2 |

FIRST-STEP DILATOR

RÜSCH

| | REF. | DESCRIPTION | QTY |
|---|--------|--|-----|
|  | 121503 | dilator for initial dilation of the trachea O.D. 2.2–6 mm <ul style="list-style-type: none"> • sterile, single use | 5 |

COMPLETE SETS

PERCUTWIST SET WITH PERCUQUICK



- SET COMPONENTS**
- PercuTwist dilator
 - PercuQuick tracheostomy tube with introduction dilator
 - guide wire with J-tip and insertion aid
 - puncturing cannula 17G x 70mm/14G x 52mm
 - scalpel
 - Luer-lock syringe
 - neck band
 - latex-free
 - sterile
 - single use

| REF. | SIZE MM | QTY |
|--------|-------------|-----|
| 121555 | 7.0/8.0/9.0 | 1 |

PERCUTWIST SET WITH CRYSTALCLEAR



- SET COMPONENTS**
- PercuTwist dilator
 - CrystalClear tracheostomy tube with introduction dilator
 - guide wire with J-tip and insertion aid
 - puncturing cannula 17G x 70mm/14G x 52mm
 - scalpel
 - Luer-lock syringe
 - neck band
 - latex-free
 - sterile
 - single use

| REF. | SIZE MM | QTY |
|--------|-------------|-----|
| 121556 | 7.0/8.0/9.0 | 1 |

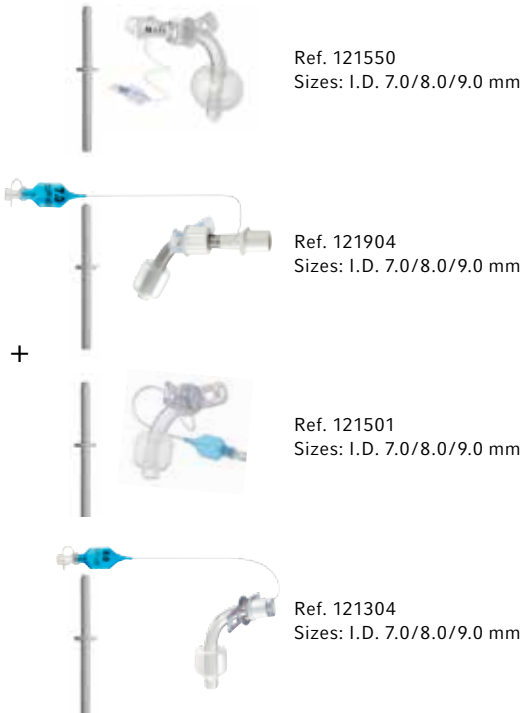
COMBINATION POSSIBILITIES

PERCUTWIST SOLO SET



- SET COMPONENTS**
- PercuTwist dilator
 - guide wire with J-tip and insertion aid
 - puncturing cannula
 - scalpel
 - Luer-lock syringe
 - neck band
 - latex-free
 - sterile
 - single use

| REF. | SIZE MM | QTY |
|--------|-------------|-----|
| 121557 | 7.0/8.0/9.0 | 1 |



The sizes indicated always correspond to the size of the tracheostomy tube used (see page 21)

PERCUQUICK® MULTI-STEP

THE CONVENTIONAL METHOD: PERCUQUICK MULTI-STEP DILATOR SET

The PercuQuick Multi-Step set with its first-step dilator and a further seven dilators that are staggered in size, the tips of which are equipped with a hydrophilic coating, enables the atraumatic dilation of the tracheostoma thus reducing the risk of complications.



- the hydrophilic coating of the tip facilitates dilation and reduces the forces needed for penetration
- the tip of the RÜSCH tracheostomy tubes have been specifically adapted to the dilators, thus enabling gentle passage through the tracheostoma

PERCUQUICK SET



SET COMPONENTS

- complete set with dilators and yellow guide sleeve
- application set with First-Step dilator, puncturing cannula, scalpel, Luer-lock syringe, neck band and guidewire with J-tip
- PercuQuick tracheostomy tube with low-pressure cuff and introduction dilator
- sterile
- single use

| REF. | SIZE MM | QTY |
|--------|-------------|-----|
| 121549 | 7.0/8.0/9.0 | 1 |

The sizes indicated always correspond to the size of the tracheostomy tube used (see p. 21)

COMBINATION OPTIONS WITH OUR TUBES

PERCUQUICK REPLACEMENT SET

SET COMPONENTS

- application set with First-Step dilator, puncturing cannula, scalpel, Luer-lock syringe, neck band and guidewire with J-tip
- sterile
- single use

| REF. | QTY |
|--------|-----|
| 121551 | 1 |



+

PERCUQUICK DILATOR SET

SET COMPONENTS

- set with 7 dilators and yellow guide sleeve
- sterile
- single use

| REF. | QTY |
|--------|-----|
| 121553 | 1 |



Ref. 121550
Sizes: I.D. 7.0/8.0/9.0 mm



Ref. 121904
Sizes: I.D. 7.0/8.0/9.0 mm



Ref. 121501
Sizes: I.D. 7.0/8.0/9.0 mm



Ref. 121304
Sizes: I.D. 7.0/8.0/9.0 mm

PERCUQUICK® ONE-STEP

THE ALL-IN-ONE METHOD:
PERCUQUICK ONE-STEP DILATOR

Dilation is carried out with only one instrument. The PercuQuick One-Step dilator offers optimum dilation properties thanks to its hydrophilic coating.

- the special shape of the One-Step tip enables dilation in just one step
- now with stopper – for increased safety and better handling



| PERCUQUICK ONE-STEP DILATOR | | RÜSCH |
|-----------------------------|-----------------|-------|
| REF. | ORDER SIZE/O.D. | QTY |
| 121565 | 7.0/8.0/9.0 mm | 1 |

PERCUQUICK ONE-STEP SET

SET COMPONENTS

- application set with First-Step dilator, puncturing cannula, scalpel, Luer-lock syringe and guidewire with J-tip
- yellow guide sleeve
- PercuQuick One-Step dilator
- sterile
- single use



| REF. | ORDER SIZE | QTY |
|--------|-------------|-----|
| 121560 | 7.0/8.0/9.0 | 1 |

SPECIAL PRODUCTS

Prepared for everything. From an emergency procedure to the operating theatre – the perfectly coordinated special sets from Teleflex's RÜSCH brand put everything within grasp for every application, in the correct size and in sterile packaging. This allows optimal care of the patient and safe and economical work.

EasyCric, the emergency cricotomy set, contains everything needed for rapid intervention in the case of obstruction of the upper respiratory tract, when intubation

or ventilation are not possible. The unique double-lumen TracheoPart tracheostomy tubes enable the two sides to be ventilated separately. The flexible LaryngoFlex tracheostomy tube is the safe and proven solution for tracheostomy patients during anaesthesia. TPS Multiflex is used to gently shorten the weaning phase of tracheostomy patients. The tracheostoma retainer is characterised by high patient tolerability as well as simple and safe handling.

EASYCRIC

SELDINGER BASED EMERGENCY CRICOTHYROTOMY SET

This set is a back-up device when every other procedure is impossible. Having a set readily available at all times may save a patient's life.

Premounted EasyCric tube and dilator, complete set for adults (size 5)

- hydrophilic coated
- anatomically shaped
- fixed, transparent neck-plate, premounted on the blue insertion dilator
- ergonomical grip
- 15 mm connector
- latex-free
- sterile
- single use



EASYCRIC SET

SET COMPONENTS

- tracheostomy tube, transparent
- non-kinking guide-wire with straight, soft tips (40 cm long Ø 1,3 mm)
- puncture needle (3 cm)
- scalpel
- Luer-Lock syringe (5 ml)
- 20 ml saline solution
- comfort neck band



| REF. | ID AT TIP | QTY |
|--------|-----------|-----|
| 120605 | 5.0 | 1 |

EASYCRIC EMERGENCY CRICOTHYROTOMY TUBE

| ORDER SIZE | ID BEHIND NECKPLATE | ID AT TIP | OD BEHIND NECK PLATE | OD AT TIP | L (CENTRE LINE) | TOTAL LENGTH | ANGLE IN DEGREE° |
|------------|---------------------|-----------|----------------------|-----------|-----------------|--------------|------------------|
| 5.0 | 6.0 mm | 5.0 mm | 8.5 mm | 5.8 mm | 70.0 mm | 95.0 mm | 66.9° |

INSERTION DILATOR

| ID AT GRIP | ID AT TIP | OD AT TIP | LENGTH BEHIND GRIP TO TIP | TOTAL LENGTH | ANGLE |
|------------|-----------|-----------|---------------------------|--------------|-------|
| 3.0 mm | 1.5 mm | 2.0 mm | 125.0 mm | 130.0 mm | 66.9° |

TRACHEOQUICK

EMERGENCY CONIOTOMY SET

- pre-assembled coniotomy set, ready to use
- conical introduction dilator made of stainless steel
- coniotomy tube made of plastic
- 15 mm connector
- fixation plate
- mounted stopper
- latex-free
- sterile
- single use

TRACHEOQUICK CONIOTOMY TUBE

RÜSCH

| ORDER SIZE/I.D. | O.D. |
|-----------------|--------|
| 2.0 mm | 2.8 mm |
| 4.0 mm | 4.8 mm |

TRACHEOQUICK PLUS CONIOTOMY TUBE

RÜSCH

| ORDER SIZE/I.D. | O.D. |
|-----------------|--------|
| 4.0 mm | 5.0 mm |

TRACHEOQUICK SET

without cuff



SET COMPONENTS

- coniotomy tube
- flexible tube extension made of silicone with connectors
- scalpel
- one-way syringe & comfort neck band pre-assembled with tube

| REF. | ORDER SIZE/I.D. | QTY |
|--------|-----------------|-----|
| 120600 | 2.0, 4.0 | 1 |

TRACHEOQUICK PLUS SET

with cuff



SET COMPONENTS

- coniotomy tube
- flexible tube extension made of silicone with connectors
- scalpel
- one-way syringe & comfort neck band pre-assembled with tube

| REF. | ORDER SIZE/I.D. | QTY |
|--------|-----------------|-----|
| 120604 | 4.0 | 1 |

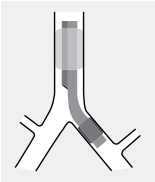

TRACHEOPART

DOUBLE-LUMEN TRACHEOSTOMY BRONCHIAL TUBE FOR Laterally Separated Ventilation
MADE OF THERMOSENSITIVE PVC

- valve for Luer and Luer-lock syringe tips
- integrated rotary 15 mm connector
- open transparent fixation flange
- continuous X-ray marker
- latex-free
- sterile
- single use

| TRACHEOPART TUBE DOUBLE LUMEN TRACHEOSTOMY BRONCHIAL TUBE | | | | | | | RÜSCH |
|---|----------|---------|------------------|-----------------|--------------------------------|--------------------------------|-----------------------------------|
| ORDER SIZE | 2 X I.D. | O.D. | CUFF Ø BRONCHIAL | CUFF Ø TRACHEAL | REF. 116400 LENGTH OF SHAFT | REF. 116401 LENGTH OF SHAFT | LENGTH OF INTRA- TRACHEAL LIMB |
| 7.5 mm | 4.76 mm | 13.9 mm | 18.0 mm | 26.0 mm | 180.0 mm | 190.0 mm | 75.0 mm |
| 8.5 mm | 4.76 mm | 13.9 mm | 18.0 mm | 31.0 mm | 190.0 mm | 200.0 mm | 85.0 mm |
| 9.5 mm | 4.76 mm | 13.9 mm | 18.0 mm | 31.0 mm | 200.0 mm | 210.0 mm | 95.0 mm |

TRACHEOPART SET
for left-sided bronchial intubation

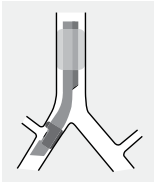



| REF. | ORDER SIZE/I.D. | QTY |
|--------|-----------------|-----|
| 116400 | 7.5 – 9.5 | 1 |

SET COMPONENTS

- tracheostomy tube
- 2 suction catheters
- 2 angled connecting pieces with extension and closable openings for bronchoscopy
- Y-connector
- comfort neck band

TRACHEOPART SET
for right-sided bronchial intubation



| REF. | ORDER SIZE/I.D. | QTY |
|--------|-----------------|-----|
| 116401 | 7.5 – 9.5 | 1 |

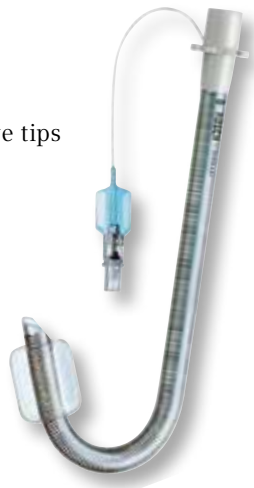
SET COMPONENTS

- tracheostomy tube
- 2 suction catheters
- 2 angled connecting pieces with extension and closable openings for bronchoscopy
- Y-connector
- comfort neck band

LARYNGOFLEX

ARMoured FLEXible TRACHEOSTOMY TUBE, FOR LARYNGECTOMIES
MADE OF THERMOSENSITIVE PVC

- siliconised
- anatomically shaped
- thin-walled low-pressure cuff:
 - valve for Luer and Luer-lock syringe tips
 - blue pilot balloon
 - low-pressure cuff
- fixed white 15 mm connector
- radiopaque
- latex-free
- sterile
- single use



LARYNGOFLEX WITHOUT FIXATION FLANGE

- with valve for Luer and Luer-lock syringe tips
- also available in size 11.0

| REF. | ORDER SIZE/I.D. | DESCRIPTION | QTY |
|--------|-----------------|---------------------|-----|
| 121181 | 7.0–11.0 | w/o fixation flange | 2 |

LARYNGOFLEX WITH FIXATION FLANGE

- with valve for Luer and Luer-lock syringe tips
- new fixation flange design with unique locking mechanism
- not available in size 11.0

| REF. | ORDER SIZE/I.D. | DESCRIPTION | QTY |
|--------|-----------------|----------------------|-----|
| 121182 | 7.0–10.0 | with fixation flange | 2 |

LARYNGOFLEX TUBE

RUSCH

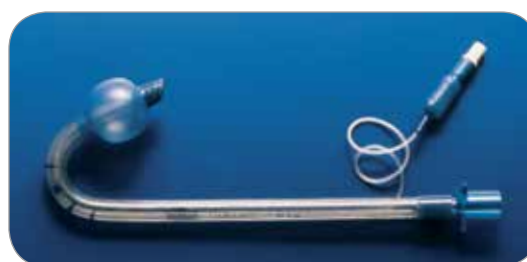
| ORDER SIZE/I.D. | O.D. | TOTAL LENGTH (CLL=A+B+C) | DIM. A | DIM. B | DIM. C | ANGLE θ (APPROX.) | CUFF Ø |
|-----------------|---------|-----------------------------|---------|----------|---------|-------------------|--------|
| 7.0 mm | 10.4 mm | 270.0 mm | 30.0 mm | 173.0 mm | 67.0 mm | 180° | 22 mm |
| 8.0 mm | 11.4 mm | 270.0 mm | 34.0 mm | 164.0 mm | 72.0 mm | 180° | 24 mm |
| 9.0 mm | 12.4 mm | 280.0 mm | 42.0 mm | 161.0 mm | 77.0 mm | 180° | 25 mm |
| 10.0 mm | 13.4 mm | 290.0 mm | 41.0 mm | 167.0 mm | 82.0 mm | 180° | 26 mm |
| 11.0 mm | 14.4 mm | 290.0 mm | 41.0 mm | 167.0 mm | 82.0 mm | 180° | 28 mm |

LAR-A-JET®

REINFORCED LARYNGECTOMY TRACHEAL TUBE

HIGH-VOLUME TAPERED, LOW-PRESSURE,
BLUE CUFF, SPECIAL “J” SHAPE FOR CONVENIENT
PLACEMENT THROUGH A TRACHEOSTOMY STOMA

- special “J” shape for convenient placement through a tracheostomy stoma
- smooth, angled tip
- blue, high volume, tapered, low pressure cuff
- spiral wound reinforcing wire within the tube – reduced risk of kinking (stainless steel)
- position of the anaesthesia circuit connection is outside of the surgical field during operations on the larynx and trachea
- sterile
- individually packed



LAR-A-JET


SHERIDAN

| REF. | ORDER SIZE/I.D. | QTY |
|---------|-----------------|-----|
| 5-11714 | 7.0 mm | 5 |
| 5-11716 | 8.0 mm | |
| 5-11718 | 9.0 mm | |

TPS MULTIFLEX

ARMOURED TRACHEOSTOMY RETAINER

- armoured retainer with intratracheal disc, made of silicone
- evenly spaced armoured sections to allow for length alteration
- latex-free
- sterile
- single patient use

 Size 6 available especially for paediatric use

| TPS MULTIFLEX RETAINER | | | | RÜSCH |
|------------------------|-----------------|---------|--------------|----------------------|
| | ORDER SIZE/I.D. | O.D. | TOTAL LENGTH | FIXATION FLANGE TYPE |
| Paed. | 6.0 mm | 8.3 mm | 110.0 mm | b |
| Adult | 8.0 mm | 11.4 mm | 110.0 mm | a |
| | 10.0 mm | 13.4 mm | 110.0 mm | a |

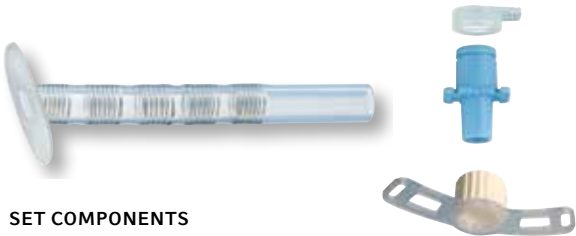


a) Movable fixation flange with unique locking mechanism in sizes I.D. 8.0 and 10.0 mm



b) Fixation flange with screw threaded ring in size I.D. 6.0 mm

TPS MULTIFLEX SET



- SET COMPONENTS**
- tracheostomy retainer
 - sealing cap made of silicone
 - 15 mm connector
 - movable fixation flange
 - comfort neck band

| REF. | ORDER SIZE/I.D. | QTY |
|--------|-----------------|-----|
| 120460 | 6.0–10.0 | 1 |

ACCESSORIES



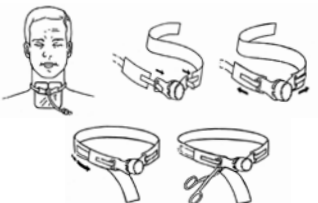

COMFORT NECK BAND

RUSCH

| | REF. | DESCRIPTION | QTY |
|--|--------|--|-----|
|   | 507900 | <ul style="list-style-type: none"> fits all tracheostomy tubes single use | 10 |
| | 507800 | Comfort neck band for paediatric use (not illustrated) <ul style="list-style-type: none"> extra small version single use | 10 |


COMFORT NECK BAND, SIZE L

RUSCH





| | REF. | DESCRIPTION | QTY |
|---|--------|---|-----|
|     | 507906 | <ul style="list-style-type: none"> 2-piece neck band for tracheostomy tubes progressively adjustable and easily positioned velcro fastener, secure and easy to fix non-irritant with cotton exterior and moisture-transporting soft inner layer specially designed for prolonged use and patients with sensitive skin latex-free ready to use single use individually packed | 20 |

TRACHFIT NECK BAND, FITS ADULTS AND CHILDREN


RUSCH

| | REF. | DESCRIPTION | QTY |
|---|--------|---|-----|
|   | 968671 | <ul style="list-style-type: none"> beige coloured 3-piece neck band for tracheostomy tubes progressively adjustable and easily positioned velcro fastener, secure and easy to fix latex-free sterile single use individually packed | 10 |


SPIRO

| | REF. | DESCRIPTION | QTY |
|--|--------|---|-----|
|  | 121800 | Spiro phonation valve set consisting of: <ul style="list-style-type: none"> • housing with phonation valve and filter • housing with filter, without phonation valve • deflector • connectors for silver cannulas • tweezers <ul style="list-style-type: none"> • with oxygen port • single patient use | 1 |
|  | 121801 | Spiro filter housing with phonation valve <ul style="list-style-type: none"> • single patient use | 5 |
|  | 121802 | Spiro filter housing without phonation valve <ul style="list-style-type: none"> • single patient use | 5 |
|  | 121803 | Spiro filter for Spiro filter housing 121800/121801/121802 <ul style="list-style-type: none"> • single use | 100 |


PHONATION VALVE

| | REF. | DESCRIPTION | QTY |
|---|--------|--|-----|
|  | 506500 | <ul style="list-style-type: none"> • H.J. Lubbers pattern • fits all tracheostomy tubes with 15 mm connectors • latex-free • sterile • single patient use | 10 |


SOFT MEMBRANE PHONATION VALVE

| | REF. | DESCRIPTION | QTY |
|---|--------|--|-----|
|  | 121450 | <ul style="list-style-type: none"> • for 15 mm connectors • Soft Membrane technology and O₂-adapter • single patient use | 2 |




PHONATION VALVE

| | REF. | DESCRIPTION | QTY |
|---|--------|--|-----|
|  | 507500 | H.J. Lubbers pattern, fits Biesalski tube <ul style="list-style-type: none"> • 4 mm for tube size 4–7 • 8 mm for tube size 8–10 • 11 mm for tube size 11–13 • single patient use | 5 |



CLEANING BRUSHES

| | REF. | DESCRIPTION | QTY |
|--|--------|--|-----|
|  | 968675 | <ul style="list-style-type: none"> • Size 6 mm for tube I.D. 3–6 mm • Size 10 mm for tube I.D. 7–9 mm • Size 15 mm for tube I.D. 10–13 mm | 10 |


TRACH-VENT

| | REF. | DESCRIPTION | QTY |
|---|-------|---|-----|
|  | 41111 | <ul style="list-style-type: none"> • heat and moisture exchanger • suitable for adults and children for tidal volume (TV) > 50 ml • sterile | 50 |
| | 41112 | <ul style="list-style-type: none"> • heat and moisture exchanger • suitable for adults and children from tidal volume (TV) > 50 ml • clean packed | 50 |
|  | 61112 | <ul style="list-style-type: none"> • holder for artificial nose Trach-Vent | 30 |
|  | 41172 | <ul style="list-style-type: none"> • starter kit • contains 3 Trach-Vents, 1 Trach-Vent holder and 1 Oxy-Vent with tubing | 6 |


OXY-VENT

| | REF. | DESCRIPTION | QTY |
|--|-------|--|-----|
|  | 49912 | <ul style="list-style-type: none"> • for oxygen supply | 10 |
|  | 45512 | <ul style="list-style-type: none"> • for oxygen supply • with tubing | 20 |


TRACH-VENT+

| | REF. | DESCRIPTION | QTY |
|---|--------|--|-----|
|  | 41311U | <ul style="list-style-type: none"> • excellent humidification performance • suitable for adults and children for tidal volume (TV) > 50 ml • sterile | 50 |
| | 41312U | <ul style="list-style-type: none"> • excellent humidification performance • suitable for adults and children from tidal volume (TV) > 50 ml • clean packed | 50 |


TRACHJELL LUBRICATING JELLY

| | REF. | DESCRIPTION | QTY |
|---|--------|---|-----|
|  | 556100 | <ul style="list-style-type: none"> • water soluble lubricating gel • 8.5 g • sterile | 25 |



HUMID-VENT MINI

| | REF. | DESCRIPTION | QTY |
|---|-------|---|-----|
|  | 10011 | <ul style="list-style-type: none"> • heat and moisture exchanger • for tidal volume (TV) 15–50 ml • sterile | 30 |
| | 10012 | <ul style="list-style-type: none"> • heat and moisture exchanger • for tidal volume (TV) 15–50 ml • clean packed | 30 |


AQUA+ TS

| | REF. | DESCRIPTION | QTY |
|---|-------|--|-----|
|  | 41574 | <ul style="list-style-type: none"> • safety valve • O₂-port • for tidal volume (TV) 75–1000 ml | 30 |


TRACHEOSTOMY MASK

| | REF. | DESCRIPTION | QTY |
|---|-------|---|-----|
|  | 1075 | <ul style="list-style-type: none"> • adult • for aerosol therapy with adults • swivel connector | 50 |
|  | 41076 | <ul style="list-style-type: none"> • paediatric • for aerosol therapy with children • swivel connector | 50 |

ENDOTEST

| | REF. | DESCRIPTION | QTY |
|---|--------|--|-----|
|  | 112700 | apparatus for filling and monitoring the pressure of low-pressure cuffs on tracheal, tracheostomy and bronchial tubes <ul style="list-style-type: none"> • with connecting tube | 1 |

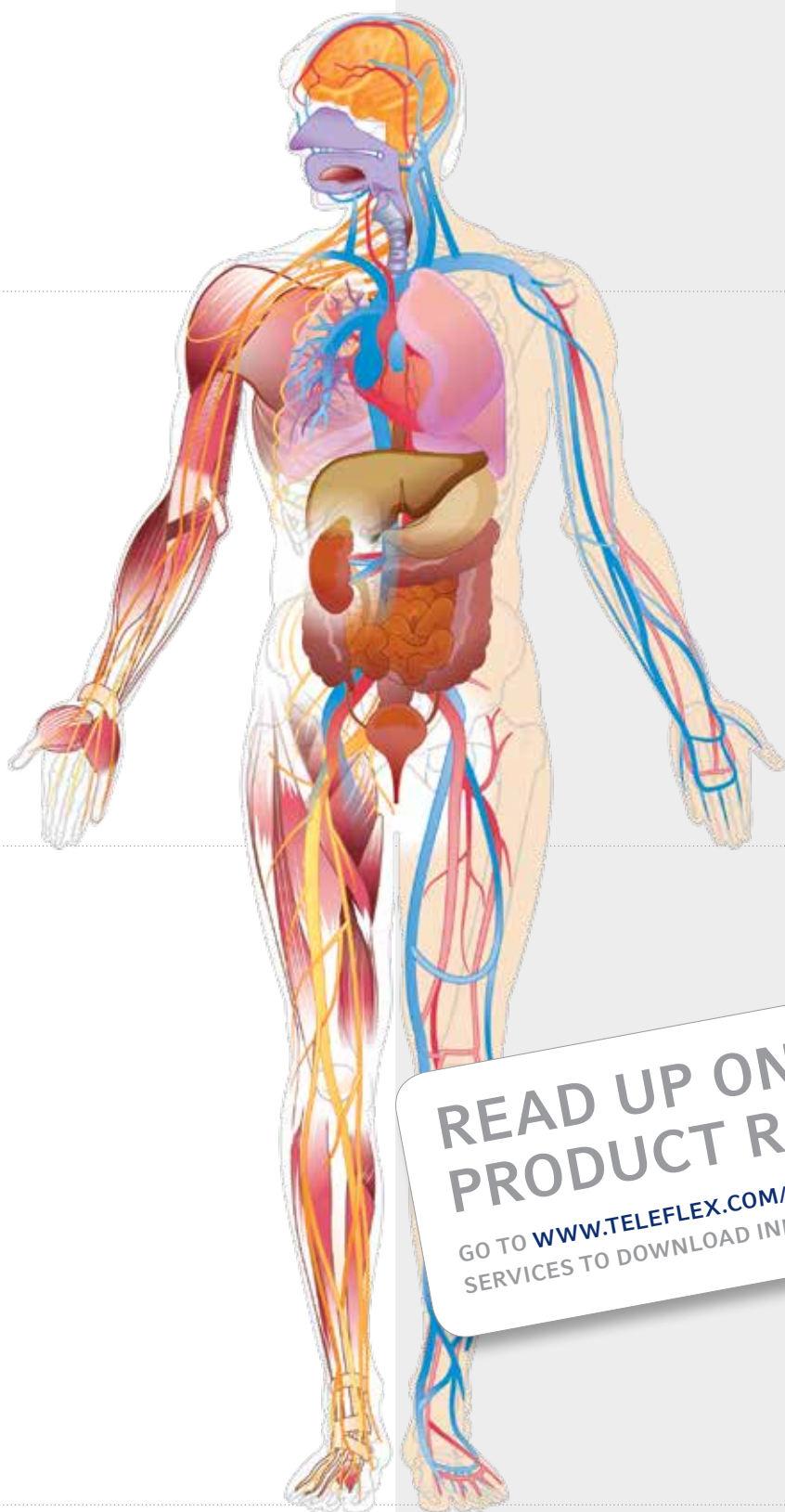
CONNECTING TUBE MADE OF PVC

| | REF. | DESCRIPTION | QTY |
|---|--------|---|-----|
|  | 230100 | <ul style="list-style-type: none"> • transparent, latex-free, with Luer adapter (male and female) • approx. 100 cm long, 2.0 x 3.0 mm | 1 |

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