

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

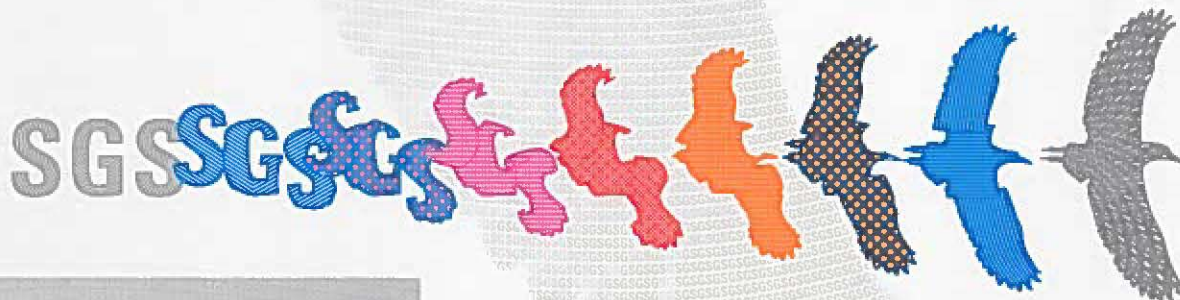


**SGS Belgium NV, Notified Body 1639**

SGS House Noorderlaan 87 2030 Antwerp Belgium  
t +32 (0)3 545-48-48 f +32 (0)3 545-48-49 [www.sgs.com](http://www.sgs.com)

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 Appliers.  
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.

Authorised by



Pieter Weterings  
Certification Manager

SGS Belgium NV, Notified Body 1639

SGS House Noorderlaan 87 2030 Antwerp Belgium  
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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.

Authorised by



0005

SGS United Kingdom Ltd  
Rossmore Business Park Ellesmere Port Cheshire CH65 3EN UK  
t +44 (0)151 350-6666 f +44 (0)151 350-6600 [www.sgs.com](http://www.sgs.com)

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.**

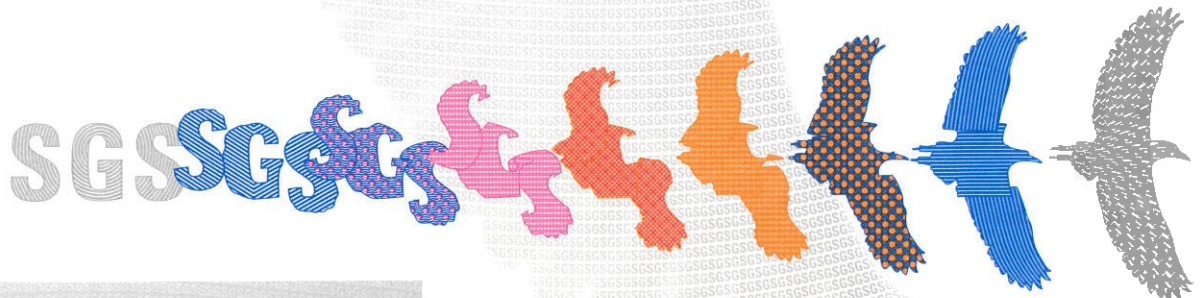
**Distribution of sterile single use absorbable and non-absorbable sutures and non-sterile suture material. Distribution of medical devices for endoscopy; fiber optic illuminators; sterile single use instruments for cardiovascular and general surgical procedures.**

Additional facilities

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



0005



# EC Certificate - Production Quality Assurance

Directive 93/42/EEC on Medical Devices, Annex V

**No.****CE 698961****Issued To:**

**O & M Halyard, Inc.  
9120 Lockwood Blvd  
Mechanicsville  
Virginia  
23116  
USA**

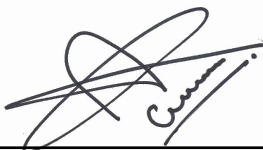
In respect of:

**The manufacture of Surgical Drapes.**

**Those aspects of Annex V related to securing and maintaining sterility in the manufacture of sterile surgical gowns, surgical drapes, surgical packs and examination gloves**

on the basis of our examination of the quality assurance system under the requirements of Council Directive 93/42/EEC, Annex V. The quality assurance system meets the requirements of the directive. For the placing on the market of class IIb and class III products an Annex III certificate is required.

For and on behalf of BSI, a Notified Body for the above Directive (Notified Body Number 2797):



Albert Roossien, Regulatory Lead

First Issued: **2019-02-18**

Date: **2019-02-25**

Expiry Date: **2024-02-17**

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Page 1 of 2

Validity of this certificate is conditional on the quality system being maintained to the requirements of the Directive as demonstrated through the required surveillance activities of the Notified Body. This approval excludes all products designed and/or manufactured by a third party on behalf of the company named on this certificate, unless specifically agreed with BSI.

This certificate was issued electronically and is bound by the conditions of the contract.



# EC Certificate - Production Quality Assurance

## Supplementary Information to CE 698961

Issued To:

**O & M Halyard, Inc.**  
**9120 Lockwood Blvd**  
**Mechanicsville**  
**Virginia**  
**23116**  
**USA**

Number	Device Name	Intended Purpose per IFU
<b>Class IIa</b>		
MD 0101	Transurethral Resection (T.U.R.) Drapes & Packs	N/A
<b>Class Is</b>		
MDS7006	Surgical Gowns	N/A
MDS7006	Surgical Drapes	N/A
MDS7006	Surgical Packs	N/A
MDS7006	Examination Gloves	N/A

First Issued: **2019-02-18**Date: **2019-02-25**Expiry Date: **2024-02-17**

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Page 2 of 2

Validity of this certificate is conditional on the quality system being maintained to the requirements of the Directive as demonstrated through the required surveillance activities of the Notified Body. This approval excludes all products designed and/or manufactured by a third party on behalf of the company named on this certificate, unless specifically agreed with BSI.

This certificate was issued electronically and is bound by the conditions of the contract.

Information and Contact: BSI, Say Building, John M. Keynesplein 9, 1066 EP Amsterdam, The Netherlands Tel: + 31 20 346 0780

BSI Group The Netherlands B.V. registered in The Netherlands under 33264284.

A member of BSI Group of Companies.

# EC Certificate - Production Quality Assurance

Directive 93/42/EEC on Medical Devices, Annex V

## List of Significant Subcontractors

Recognised as being involved in services relating to the product covered by:

Certificate No: **CE 698961**  
 Date: **2019-02-25**  
 Issued To: **O & M Halyard, Inc.**  
**9120 Lockwood Blvd**  
**Mechanicsville**  
**Virginia**  
**23116**  
**USA**

Subcontractor:	Service(s) supplied
Arc Royal Virginia Road Kells Co Meath Ireland	EU Representative
GRI Medical & Electronic Technology Co., Ltd 1805 Honggao Road Jiaxing Zhejiang 314031 China	ETO Sterilization Manufacture
Isomedix Operations, Inc. 1441 Don Haskins Drive El Paso Texas 79936 USA	ETO Sterilization

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# EC Certificate - Production Quality Assurance

Directive 93/42/EEC on Medical Devices, Annex V

## List of Significant Subcontractors

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Certificate No: **CE 698961**  
 Date: **2019-02-25**  
 Issued To: **O & M Halyard, Inc.**  
**9120 Lockwood Blvd**  
**Mechanicsville**  
**Virginia**  
**23116**  
**USA**

Subcontractor:	Service(s) supplied
La Ada de Acuna S. De. R.L. De C.V. Av. Hidalgo No. 6 Esq., Blvd. Luis Donaldo Colosio Col. Educativa, Nogales Sonora 84093 Mexico	Manufacture
Lianyungang Aiyeh Non-Woven Products Co., Ltd No. 9 YunYang Rd. Huangjiuni Export Processing Zone Lianyungang, Jiangsu 222047 China	Manufacture
Master & Frank (Pinghu) Ent. Co., Ltd. No. 2000, Xingping II Rd. Pinghu Economic Development Zone Zhejiang P.R. China	Manufacture

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# EC Certificate - Production Quality Assurance

Directive 93/42/EEC on Medical Devices, Annex V

## List of Significant Subcontractors

Recognised as being involved in services relating to the product covered by:

Certificate No: **CE 698961**  
 Date: **2019-02-25**  
 Issued To: **O & M Halyard, Inc.**  
**9120 Lockwood Blvd**  
**Mechanicsville**  
**Virginia**  
**23116**  
**USA**

Subcontractor:	Service(s) supplied
O&M Halyard Honduras S.A. de C.V. Carretera Tegucigalpa Villanueva Cortes Honduras	<b>Manufacture</b>
O&M Halyard, Inc. 5405 Windward PKWY Alpharetta Georgia 3004 USA	<b>Regulatory Compliance</b>
SAFESKIN MEDICAL & SCIENTIFIC (THAILAND), LTD. 200 moo 8 Kanchanavanich Road Tambol Prik, Amphur Sadao Songkhla, 90120 Thailand	<b>Manufacture</b>

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# EC Certificate - Production Quality Assurance

Directive 93/42/EEC on Medical Devices, Annex V

## List of Significant Subcontractors

Recognised as being involved in services relating to the product covered by:

Certificate No: **CE 698961**  
 Date: **2019-02-25**  
 Issued To: **O & M Halyard, Inc.**  
**9120 Lockwood Blvd**  
**Mechanicsville**  
**Virginia**  
**23116**  
**USA**

Subcontractor:	Service(s) supplied
Sterigenics S. de R. L. de C. V. James Watt No. 22 Parque Industrial Cuamatla Cuautitlan Izcalli Estado de México C.P. 54730 Mexico	<b>ETO Sterilization</b>
Sterigenics US, LLC 10821 Withers Cove Park Drive Charlotte North Carolina 28278 USA	<b>Gamma Irradiation</b>
Sterigenics US, LLC 1302 Avenue T Grand Prairie Texas 75050 USA	<b>ETO Sterilization</b>

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# EC Certificate - Production Quality Assurance

Directive 93/42/EEC on Medical Devices, Annex V

## List of Significant Subcontractors

Recognised as being involved in services relating to the product covered by:

Certificate No: **CE 698961**  
Date: **2019-02-25**  
Issued To: **O & M Halyard, Inc.**  
**9120 Lockwood Blvd**  
**Mechanicsville**  
**Virginia**  
**23116**  
**USA**

Subcontractor:	Service(s) supplied
Sterigenics US, LLC 687 S. Wanamaker Avenue Ontario California 91761 USA	ETO Sterilization
Sterigenics US, LLC 2971 Olympic Industrial Drive SE Suite 116 Atlanta Georgia 30339 USA	ETO Sterilization
Sterigenics US, LLC 2400 Airport Road Santa Teresa New Mexico 88008 USA	ETO Sterilization

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# EC Certificate - Production Quality Assurance

Directive 93/42/EEC on Medical Devices, Annex V

## List of Significant Subcontractors

Recognised as being involved in services relating to the product covered by:

Certificate No: **CE 698961**  
 Date: **2019-02-25**  
 Issued To: **O & M Halyard, Inc.**  
**9120 Lockwood Blvd**  
**Mechanicsville**  
**Virginia**  
**23116**  
**USA**

Subcontractor:	Service(s) supplied
Synergy Health (Thailand) Ltd 700/465 Amata Nakorn Industrial Estate Moo 7, Tambol Donhuaroh Amphur Muang Chonburi 20000 Thailand	<b>Gamma Sterilization</b>
Synergy Sterilisation (M) Sdn Bhd Plot 203 Kuala Ketil Industrial Estate Kuala Ketil Kedah 09300 Malaysia	<b>Gamma Sterilization</b>

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# EC Certificate - Production Quality Assurance

## Certificate History

Certificate No: **CE 698961**  
Date: **2019-02-25**  
Issued To: **O & M Halyard, Inc.**  
**9120 Lockwood Blvd**  
**Mechanicsville**  
**Virginia**  
**23116**  
**USA**

Date	Reference Number	Action
18 February 2019	9643055	First Issue.
Current	9643448	Traceable to NB 0086.

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Page 1 of 1

Validity of this certificate is conditional on the quality system being maintained to the requirements of the Directive as demonstrated through the required surveillance activities of the Notified Body. This approval excludes all products designed and/or manufactured by a third party on behalf of the company named on this certificate, unless specifically agreed with BSI.

This certificate was issued electronically and is bound by the conditions of the contract.

Information and Contact: BSI, Say Building, John M. Keynesplein 9, 1066 EP Amsterdam, The Netherlands Tel: + 31 20 346 0780

BSI Group The Netherlands B.V. registered in The Netherlands under 33264284.

A member of BSI Group of Companies.

# Certificate of Registration

## QUALITY MANAGEMENT SYSTEM - ISO 13485:2016

This is to certify that:

O & M Halyard, Inc.  
9120 Lockwood Blvd  
Mechanicsville  
Virginia  
23116  
USA

Holds Certificate No:

**FM 697013**

and operates a Quality Management System which complies with the requirements of ISO 13485:2016 for the following scope:

The design and development, manufacture and distribution of surgical gowns, protective garments, face masks, surgical drapes, orthopedic soft goods, patient care products, cold therapy products, C-Section packs, OB Packs, orthopedic packs, sterile and non-sterile examination gloves, Temperature management systems for the areas of general surgery and general medical use and sterilization wrap and non-woven materials for medical devices.



For and on behalf of BSI:

Gary E Slack, Senior Vice President - Medical Devices

Original Registration Date: 2014-12-09

Latest Revision Date: 2020-01-08

Effective Date: 2020-01-09

Expiry Date: 2023-01-08

Page: 1 of 3



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Certificate No: **FM 697013**

Location	Registered Activities
O & M Halyard, Inc. 9120 Lockwood Blvd Mechanicsville Virginia 23116 USA	Headquarter management activities.
O & M Halyard, Inc. 5405 Windward Parkway Alpharetta Georgia 30004 USA	The design and development of surgical gowns, protective garments, face masks, surgical drapes, orthopedic soft goods, patient care products, cold therapy products, C-Section packs, OB Packs, orthopedic packs, sterile and non-sterile examination gloves, Temperature management systems for the areas of general surgery and general medical use and sterilization wrap and non-woven materials for medical devices.
Halyard North Carolina, LLC 389 Clyde Fitzgerald Rd. Linwood North Carolina 27299 USA	The manufacture of nonwoven materials for medical devices, Sterilization wrap, and infection control products including disposable gowns and linens.
La Ada de Acuna 14 Finegan Road Del Rio Texas 78840 USA	Receiving and Incoming Inspection, Warehouse and Distribution.
O&M Halyard Honduras S.A. de C.V. Carretera Tegucigalpa Villanueva Cortes Honduras	The manufacture and distribution of disposable sterile and non-sterile surgical gowns.
La Ada de Acuna Avenida Hidalgo #16 Parque Industrial San Carlos Nogales Sonora 84092 Mexico	Receiving and incoming inspection. Manufacturer/Conversion of nonwoven materials.

Original Registration Date: 2014-12-09

Latest Revision Date: 2020-01-08

Effective Date: 2020-01-09

Expiry Date: 2023-01-08

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To be read in conjunction with the scope above or the attached appendix.

Certificate No: **FM 697013**

Location	Registered Activities
La Ada de Acuna Kim. 4.5 Carreterra Presa La Amistad Ciudad De Acuna Coahuila 26220 Mexico	The manufacture of non-sterile face masks (surgical isolation, industrial and respirator), non-surgical gowns, cold therapy products, and sterilization wrap.
La Ada de Acuna S.De. R.L. De C.V AV. Hidalgo #6 Esq., Blvd., Luis Donaldo Colosio, Col. Educativa Nogales Sonora 84093 Mexico	The manufacture of disposable products including sterile and non sterile surgical packs, gowns and components. The manufacture of temperature management systems for areas of general surgery.
Safeskin Medical & Scientific (Thailand) Ltd. 200 Moo 8, Kanchanavanich Road, Tambol Prik, Amphur Sadao, Songkhla 90120 Thailand	The design and development, production and distribution of industrial gloves, sterile and non-sterile examination gloves.

Original Registration Date: 2014-12-09

Latest Revision Date: 2020-01-08

Effective Date: 2020-01-09

Expiry Date: 2023-01-08

Page: 3 of 3

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To be read in conjunction with the scope above or the attached appendix.

Americas Headquarters: BSI Group America Inc., 12950 Worldgate Drive, Suite 800, Herndon, VA 20170-6007 USA  
A Member of the BSI Group of Companies.



## RÜSCH UROLOGY

For almost every application



**Teleflex**



# UROLOGY

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**RÜSCH**

## **SUPERIOR QUALITY**

Under the RÜSCH brand name, Teleflex provides well-known quality products for almost every area of urology – from transurethral urinary drainage to urodynamics.

More than 100 years of know-how have gone into each of our products, and with this probably unique experience we have been able to make them as simple, comfortable and safe as possible, for patients as well as for doctors and medical staff. However, we are not content with what we have achieved. Our constant search for perfection through continuous research and development plus the use of new technologies has resulted in medical products the quality of which sets the standard throughout the world.

## **FOR ALMOST EVERY APPLICATION**

Our extensive range of urology products offers you high-quality instruments for almost every application – be it standard or special – and thus enables you to cater optimally for your patients.

## **FOR CHILDREN ONLY THE BEST**

Children are more sensitive to surgical interventions than adults. That is why it is good to know that all our products are manufactured with particular care, right down to the last detail, and that special attention is paid to tips and eyes to make sure they are completely smooth and rounded.

## **NO COMPROMISES REGARDING MATERIALS**

Thanks to the wide range of materials used, you can find the right product for any application, which will not only meet your patients' needs but also provide economical solutions. In addition, the high quality standard of all RÜSCH materials guarantees maximum safety.







## **THE RIGHT SIZE FOR EVERY PATIENT**

We offer you a comprehensive range of sizes to choose from – especially in the fields of transurethral and suprapubic urinary drainage, ureteral stents and ureteral catheters.

## **FOLEYS FOR ALL CASES**

We provide a broad range of Foley catheters for trans-urethral urine drainage made of various materials, with various tips, in all the required sizes, for short and long-term drainage, and for postoperative use. No matter which Foley catheter you choose, the ease and safety of handling and high patient comfort guarantee optimal patient care, while always remaining economical.







Whether for standard use or special uses, Teleflex Medical's RUSCH catheters always provide the right tip for ease of insertion. A broad range with the perfect product for every application, whether for short or long-term use.

TIPS
<b>cylindrical</b>

<b>Tiemann</b>

<b>Couvelaire</b>

<b>Dufour</b>

<b>Mercier</b>

<b>whistle tip</b>


MATERIALS	DURATION OF USE IN WEEKS					
	1	2	3	4	5	6
<b>Silicone (Rüsch Brilliant)</b> <ul style="list-style-type: none"> <li>• biocompatible, biostable, non-allergenic</li> <li>• surface inhibits encrustation</li> <li>• high drainage capacity, also ideal for long-term use</li> <li>• safe and easy to insert</li> <li>• high patient comfort</li> </ul>						
<b>Silicone elastomer coated latex (SiLaSil)</b> <ul style="list-style-type: none"> <li>• abrasion-resistant coating inside and outside</li> <li>• flexible latex shaft</li> <li>• smooth surface inside and outside</li> <li>• reduced tendency to encrustation</li> <li>• can be left in longer than latex</li> </ul>						
<b>Latex (Rüsch Gold)</b> <ul style="list-style-type: none"> <li>• particularly economical</li> </ul>						
<b>PVC (SoftSimplastic)</b> <ul style="list-style-type: none"> <li>• efficient drainage</li> <li>• safe and easy to insert</li> <li>• adapts to anatomical situation</li> <li>• efficient aspiration of blood clots and resected tissue</li> <li>• very good for postoperative use</li> </ul>						

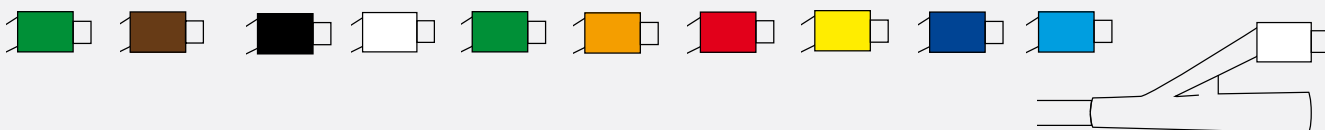


Catheter external diameter, e.g.  
18 Charrière/French = 6 mm

EYE ARRANGEMENTS			
	1 eye		2 eyes, staggered
	2 opposing eyes		3 eyes, staggered
	2 eyes, side by side		over entire tip (TUR)

Colour code:

Ch. 6      Ch. 8      Ch. 10      Ch. 12      Ch. 14      Ch. 16      Ch. 18      Ch. 20      Ch. 22      Ch. 24      Ch. 26/28/30






# 1 TRANSURETHRAL FOLEY CATHETERS

## 1.1 STANDARD 2-WAY DRAINAGE

### PROFILCATH GLYCERINE

Silicone with  
longitudinal grooves



	REF.	ORDER SIZE	BALLOON	EYES	LENGTH	QTY
	171505	<b>cylindrical, solid tip</b>				
		Ch. 12-24	10 ml	2 opposing eyes	approx. 41 cm	5

### PROFILCATH AQUAFLATE GLYCERINE BRILLANT FOLEY CATHETER




made of silicone, transparent, with  
longitudinal grooves for drainage of  
urethral secretions, with prefilled  
syringe for balloon inflation

- prefilled syringe in sterile packaging (10 ml sterile 10% glycerine solution)
- valve for Luer and Luer-lock syringe tips
- radiopaque tip and contrast stripe along the catheter shaft
- sterile, single use
- **latex-free**

### AQUAFLATE GLYCERINE

Silicone



	REF.	ORDER SIZE	BALLOON	EYES	LENGTH	QTY
	178000	<b>cylindrical, solid tip</b>				
		Ch. 12-24	10 ml	2 opposing eyes	approx. 41 cm	5
	178001	<b>for WOMEN, cylindrical, solid tip</b>				
		Ch. 12-24	10 ml	2 opposing eyes	approx. 23 cm	5
	178305	<b>Tiemann</b>				
		Ch. 12-24	10 ml	1 eye	approx. 41 cm	5

### AQUAFLATE GLYCERINE BRILLANT FOLEY CATHETER



made of silicone, transparent,  
with prefilled syringe for balloon  
inflation

- prefilled syringe in sterile packaging (10 ml sterile 10% glycerine solution)
- valve for Luer and Luer-lock syringe tips
- radiopaque tip and contrast stripe along the catheter shaft
- sterile, single use
- **latex-free**

### RÜSCH BRILLANT

Silicone



	REF.	ORDER SIZE	BALLOON	EYES	LENGTH	QTY
	170605	<b>cylindrical, solid tip</b>				
		Ch. 12-24	10 ml	2 opposing eyes	approx. 41 cm	10
	171305	<b>Tiemann</b>				
		Ch. 12-24	10 ml	1 eye	approx. 41 cm	5

### RÜSCH BRILLANT FOLEY CATHETER

made of silicone, transparent

- valve for Luer and Luer-lock syringe tips
- radiopaque tip and contrast stripe along the catheter shaft
- sterile, single use
- **latex-free**

WHEN ORDERING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE

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

### SILASIL FOLEY CATHETER

made of latex, abrasion-resistant silicone elastomer inner and outer coating, blue

- abrasion-resistant silicone elastomer coating on the inside and outside
- valve for Luer and Luer-lock syringe tips
- sterile, single use

#### SILASIL

Latex  
Silicone



	REF.	ORDER SIZE	BALLOON	EYES	LENGTH	QTY
	186005*	<b>cylindrical</b>				
		Ch. 12/14 Ch. 16-30	5-10 ml 5-15 ml	2 opposing eyes	approx. 40 cm	10
	186505*	<b>Tiemann</b>				
		Ch. 12/14 Ch. 16-24	5-10 ml 5-15 ml	1 eye	approx. 40 cm	10

### RÜSCH GOLD FOLEY CATHETER

made of latex, yellow

- valve for Luer and Luer-lock syringe tips
- for short-term drainage
- siliconised
- sterile, single use

#### RÜSCH GOLD

Latex



	REF.	ORDER SIZE	BALLOON	EYES	LENGTH	QTY
	180605*	<b>cylindrical</b>				
		Ch. 12/14 Ch. 16-30	5-10 ml 5-15 ml	2 opposing eyes	approx. 40 cm	10
	180105*	<b>for WOMEN, cylindrical</b>				
		Ch. 12/14 Ch. 16-22	5-10 ml 5-15 ml	2 opposing eyes	approx. 25 cm	10
	181305*	<b>Tiemann</b>				
		Ch. 12/14 Ch. 16-26	5-10 ml 5-15 ml	1 eye	approx. 40 cm	10

### SOFTSIMPLASTIC FOLEY CATHETER

made of PVC, transparent

- thermosensitive
- latex balloon
- valve for Luer and Luer-lock syringe tips
- **red** contrast stripe along the catheter shaft
- sterile, single use

#### SOFTSIMPLASTIC

PVC




	REF.	ORDER SIZE	BALLOON	EYES	LENGTH	QTY
	660610*	<b>cylindrical</b>				
		Ch. 12-26	10 ml	2 opposing eyes	approx. 42 cm	10
	661610*	<b>Tiemann</b>				
		Ch. 14-22	10 ml	1 eye	approx. 42 cm	10

WHEN ORDERING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE

### WIRUTHAN®

Polyurethane



	REF.	ORDER SIZE	BALLOON	EYES	LENGTH	QTY
	331305*	<b>Tiemann</b>				
		Ch. 6/8 Ch. 10/12	3 ml 5 ml	1 eye	approx. 40 cm	5

### RÜSCH FOLEY CATHETER


made of polyurethane, transparent

- with latex Rüsch Gold balloon
- valve for Luer and Luer-lock syringe tips
- sterile, single use

### ROBUSTA RUBBER

Rubber



	REF.	ORDER SIZE	BALLOON	EYES	LENGTH	QTY
	201661*	<b>Tiemann</b>				
		Ch. 10 Ch. 12-24	3-5 ml 5-15 ml	1 eye	approx. 40 cm	10

### FOLEY CATHETER

made of Robusta rubber, red

- with latex coating
- with latex Rüsch Gold balloon
- valve for Luer and Luer-lock syringe tips
- sterile, single use

## THE RIGHT MATERIAL FOR EVERY USE

### Silicone – ideal for long-term use

RÜSCH Brilliant Foley catheters, made of pure colourless silicone, are distinguished by their smooth surface, both on the outer and inner lumen. Combined with the inertness of the material, urethral irritation and encrustation are largely avoided. Silicone also possesses high biocompatibility and biostability. Spontaneous reactions in the patient due to the material are unknown.

Because of its good tolerability, silicone is the ideal catheter material, even for long-term use. The strong and yet highly flexible material ensures easy and safe passage, offers a high degree of comfort and allows high drainage capacity.

The transparency of the silicone facilitates visual assessment of the inner lumen and allows a decision to be made about whether a catheter change is necessary.

RÜSCH silicone Foley catheters are characterised by outstanding cost effectiveness due to their excellent long-term characteristics.

### Latex\*

RÜSCH GOLD Foley catheters are made of a natural latex compound. This material is the one most commonly used for standard as well as postoperative applications.

### SiLaSil – latex\* coated with silicone elastomer

The structure of the silicone coating gives these catheters their name: SiLaSil = silicone layer – latex core – silicone layer. The latex shaft provides high flexibility. The abrasion-resistant smooth silicone coating reduces the possibility of encrustation and increases the indwelling time. Thus, SiLaSil catheters combine the positive characteristics of latex and silicone and provide high patient comfort with cost effectiveness.

### PVC – ideal for postoperative use

This high-quality thermosensitive material is particularly suitable for postoperative irrigation and drainage catheters. The plastic is still firm during introduction, which facilitates catheterisation.

Heat from body contact makes PVC flexible, so the catheter can adapt optimally to the patient's anatomy. This increases patient comfort. The very large internal diameters relative to the outer diameters ensure high drainage capacity. Stable catheter walls allow safe irrigation and offer high resistance to collapse during aspiration of blood clots and resected tissue.

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



## 1.2 CATHETERS FOR POSTOPERATIVE DRAINAGE, 2- AND 3-WAY

### RÜSCH BRILLANT FOLEY CATHETER

made of silicone, transparent



Catheter for postoperative drainage, 2-way

- valve for Luer and Luer-lock syringe tips
- radiopaque tip and contrast stripe along the catheter shaft
- sterile, single use
- **latex-free**

#### RÜSCH BRILLANT

Silicone



	REF.	ORDER SIZE	BALLOON	EYES	LENGTH	QTY
	170630	<b>cylindrical, solid tip</b>				
		Ch. 18/20 Ch. 22/24	20 ml 30 ml	2 eyes, staggered	approx. 41 cm	10
	172530	<b>Couvelaire</b>				
		Ch. 18/20 Ch. 22/24	20 ml 30 ml	2 eyes, staggered	approx. 41 cm	5

### SOFTSIMPLASTIC FOLEY CATHETER

made of PVC, transparent



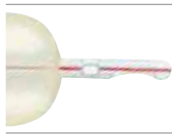
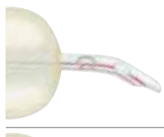
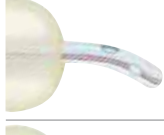

Catheter for postoperative drainage, 2-way

- thermosensitive
- latex balloon
- valve for Luer and Luer-lock syringe tips
- **red** contrast stripe along the catheter shaft
- sterile, single use

#### SOFTSIMPLASTIC

PVC






	REF.	ORDER SIZE	BALLOON	EYES	LENGTH	QTY
	660630*	<b>cylindrical</b>				
		Ch. 14-28	30 ml	2 opposing eyes	approx. 42 cm	10
	661630*	<b>Tiemann</b>				
		Ch. 14-22	30 ml	1 eye	approx. 42 cm	10
	662530* 662575*	<b>Couvelaire</b>				
		Ch. 16-24 Ch. 18-24	30 ml 75 ml	2 opposing eyes	approx. 42 cm	10
	662630* 662675*	<b>Dufour</b>				
		Ch. 18-24 Ch. 18-24	30 ml 75 ml	2 eyes, staggered	approx. 42 cm	10
	662430*	<b>Mercier</b>				
		Ch. 14-24	30 ml	2 eyes, staggered	approx. 42 cm	10
	663630*	<b>whistle tip</b>				
		Ch. 14-28	30 ml	1 eye	approx. 42 cm	10

WHEN ORDERING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE

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

RÜSCH  
GOLD  
Latex




	REF.	ORDER SIZE	BALLOON	EYES	LENGTH	QTY
	180630*	<b>cylindrical</b>				
		Ch. 12/14 Ch. 16-30	30 ml 30-50 ml	2 opposing eyes	approx. 40 cm	10
	181330*	<b>Tiemann</b>				
		Ch. 14 Ch. 16-24	30 ml 30-50 ml	1 eye	approx. 40 cm	10


**RÜSCH GOLD FOLEY CATHETER**  
made of latex, yellow

Catheter for postoperative drainage, 2-way

- valve for Luer and Luer-lock syringe tips
- siliconised
- sterile, single use

RÜSCH GOLD,  
ARMOURED  
Armoured latex



	REF.	ORDER SIZE	BALLOON	EYES	LENGTH	QTY
	183530*	<b>cylindrical</b>				
		Ch. 18-24	30-50 ml	2 eyes, staggered	approx. 40 cm	10


The spiral in the wall enables the greatest flexibility possible, a consistently large lumen and high tension.




**RÜSCH GOLD FOLEY CATHETER**  
made of latex, armoured, yellow

Catheter for postoperative drainage, 2-way

- valve for Luer and Luer-lock syringe tips
- siliconised
- sterile, single use

ROBUSTA  
RUBBER  
Rubber



	REF.	ORDER SIZE	BALLOON	EYES	LENGTH	QTY
	201665*	<b>Tiemann</b>				
		Ch. 12-24	30-50 ml	1 eye	approx. 40 cm	10
	202201*	<b>Delinotte, Mercier tip</b>				
		Ch. 18-24	50 ml	2 eyes, staggered	approx. 40 cm	5
	202600*	<b>Dufour</b>				
		Ch. 16-24	50 ml	2 eyes, staggered	approx. 40 cm	5

**FOLEY CATHETER**  
made of Robusta rubber, red

Catheter for postoperative drainage, 2-way

- with latex coating
- with Rüsch Gold latex balloon
- valve for Luer and Luer-lock syringe tips
- sterile, single use

**RÜSCH BRILLANT FOLEY CATHETER**

made of silicone, transparent







Catheter for postoperative drainage, 3-way

- valve for Luer and Luer-lock syringe tips
- radiopaque tip and contrast stripe along the catheter shaft
- sterile, single use
- **latex-free**

**RÜSCH BRILLANT**

Silicone



	REF.	ORDER SIZE	BALLOON	EYES	LENGTH	QTY
	173830	<b>cylindrical, solid tip</b>				
		Ch. 18/20 Ch. 22/24	20 ml 30 ml	2 eyes, staggered	approx. 41 cm	5
	173810	Ch. 16/18 Ch. 20-24	80 ml 100 ml	2 eyes, staggered	approx. 41 cm	5
	173930	<b>Couvelaire</b>				
		Ch. 18/20 Ch. 22/24	20 ml 30 ml	2 eyes, staggered	approx. 41 cm	5
	173910	Ch. 16/18 Ch. 20-24	80 ml 100 ml	2 eyes, staggered	approx. 41 cm	5
	174030	<b>Dufour</b>				
		Ch. 18/20 Ch. 22/24	20 ml 30 ml	2 eyes, staggered	approx. 41 cm	5
	174130	<b>Mercier</b>				
		Ch. 18/20 Ch. 22/24	20 ml 30 ml	2 eyes, staggered	approx. 41 cm	5

**PROFILCATH RÜSCH BRILLANT FOLEY CATHETER**

made of silicone, transparent, with longitudinal grooves for drainage of urethral secretion



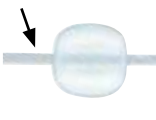
Catheter for postoperative drainage, 3-way

- valve for Luer and Luer-lock syringe tips
- radiopaque tip and contrast stripe along the catheter shaft
- sterile, single use
- **latex-free**

**PROFILCATH**

Silicone with longitudinal grooves



	REF.	ORDER SIZE	BALLOON	EYES	LENGTH	QTY
	173430	<b>cylindrical, solid tip</b>				
		Ch. 18/20 Ch. 22/24	20 ml 30 ml	2 eyes, staggered	approx. 41 cm	5
	173230	<b>Couvelaire</b>				
		Ch. 18/20 Ch. 22/24	20 ml 30 ml	2 eyes, staggered	approx. 41 cm	5
	173330	<b>with instillation lumen for medical treatment of the urethra, instillation opening below the balloon, cylindrical, solid tip</b>				
		Ch. 18/20 Ch. 22/24	20 ml 30 ml	2 eyes, staggered	approx. 41 cm	5





3-WAY  
SILICONE FOLEY  
Silicone



**FOLEY CATHETER**  
made of silicone, transparent

Catheter for postoperative drainage, 3-way

- large volume balloon fits closely to the shaft
- valve for Luer and Luer-lock syringe tips
- radiopaque tip and contrast stripe along the catheter shaft
- sterile, single use
- **latex-free**

	REF.	ORDER SIZE	BALLOON	EYES	LENGTH	QTY
	173800	<b>cylindrical</b>				
		Ch. 16	40 ml	2 eyes, staggered	approx. 42 cm	5
		Ch. 18	50 ml			
		Ch. 20	60 ml			
		Ch. 22	70 ml			
		Ch. 24	80 ml			
	173900	<b>Couvelaire</b>				
		Ch. 16	40 ml	2 eyes, staggered	approx. 42 cm	5
		Ch. 18	50 ml			
		Ch. 20	60 ml			
		Ch. 22	70 ml			
		Ch. 24	80 ml			
	174000	<b>Dufour</b>				
		Ch. 16	40 ml	2 eyes, staggered	approx. 42 cm	5
		Ch. 18	50 ml			
		Ch. 20	60 ml			
		Ch. 22	70 ml			
		Ch. 24	80 ml			
	174100	<b>Mercier</b>				
		Ch. 16	40 ml	2 eyes, staggered	approx. 42 cm	5
		Ch. 18	50 ml			
		Ch. 20	60 ml			
		Ch. 22	70 ml			
		Ch. 24	80 ml			

WHEN ORDERING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE



**SOFTSIMPLASTIC  
FOLEY CATHETER**

made of PVC, transparent

Catheter for postoperative  
drainage, 3-way

- thermosensitive
- latex balloon
- valve for Luer and Luer-lock syringe tips
- **red** contrast stripe along the catheter shaft
- sterile, single use

**SOFTSIMPLASTIC  
PVC**

	REF.	ORDER SIZE	BALLOON	EYES	LENGTH	QTY
	664330*	<b>cylindrical</b>				
		Ch. 18-24	30 ml	2 eyes, side by side	approx. 42 cm	10
	664130* 664176*	<b>Couvelaire</b>				
		Ch. 16-24 Ch. 18-24	30 ml 75 ml	2 opposing eyes	approx. 42 cm	10
	664530* 664575*	<b>Dufour</b>				
		Ch. 18-22 Ch. 18-24	30 ml 75 ml	2 eyes, staggered	approx. 42 cm	10
	664230* 664275*	<b>Mercier</b>				
		Ch. 20-24 Ch. 18-24	30 ml 75 ml	2 eyes in front and 1 eye behind balloon 2 eyes, staggered	approx. 42 cm	10
	663230*	<b>whistle tip</b>				
		Ch. 18-24	30 ml	2 eyes, side by side	approx. 42 cm	10

**RÜSCH GOLD FOLEY CATHETER**

made of latex, yellow

Catheter for postoperative  
drainage, 3-way

- valve for Luer and Luer-lock syringe tips
- siliconised
- sterile, single use

**RÜSCH GOLD  
Latex**

	REF.	ORDER SIZE	BALLOON	EYES	LENGTH	QTY
	183405*	<b>cylindrical</b>				
		Ch. 18-26	5-15 ml	2 eyes, side by side	approx. 40 cm	10
	183430*	<b>cylindrical</b>				
		Ch. 18-26	30-50 ml	2 eyes, side by side	approx. 40 cm	10
	183230*	<b>whistle tip</b>				
		Ch. 18-24	30-50 ml	2 eyes, side by side	approx. 40 cm	10

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

WHEN ORDERING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE

**RÜSCH GOLD,  
ARMOURED**

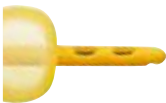



Armoured latex

**RÜSCH GOLD FOLEY CATHETER**

made of latex, armoured, yellow

Catheter for postoperative drainage, 3-way

- valve for Luer and Luer-lock syringe tips
- siliconised
- sterile, single use

	REF.	ORDER SIZE	BALLOON	EYES	LENGTH	QTY
	183830*	<b>cylindrical</b>				
		Ch. 18-24	30-50 ml	2 eyes, side by side	approx. 40 cm	10
	183960*	<b>Couvelaire</b>				
		Ch. 18-24	30-50 ml	2 eyes, staggered	approx. 40 cm	10
	183930*	<b>whistle tip</b>				
		Ch. 18-24	30-50 ml	2 eyes, side by side	approx. 40 cm	10
	184110*	<b>TUR catheter, cylindrical, Mercier tip</b>				
		Ch. 18-24	50-100 ml	drainage holes over the whole tip	approx. 40 cm	10

The spiral in the wall enables the greatest flexibility possible, a consistently large lumen and high tension.

**ROBUSTA  
RUBBER**



Rubber

**FOLEY CATHETER**

made of Robusta rubber, red

Catheter for postoperative drainage, 3-way

- with latex coating
- with Rüsch Gold latex balloon
- valve for Luer and Luer-lock syringe tips
- sterile, single use

	REF.	ORDER SIZE	BALLOON	EYES	LENGTH	QTY
	204500* 204502*	<b>Dufour</b>				
		Ch. 16-26 Ch. 18-24	50 ml 50-100 ml	2 eyes, staggered	approx. 40 cm	5
	204401* 204410*	<b>Frohmüller, Mercier tip</b>				
		Ch. 18-26 Ch. 20-26	50 ml 50-100 ml	3 eyes, staggered	approx. 40 cm	5

Tip: For safety reasons, all our balloons with a capacity of up to 100 ml (100 ml balloon) have a slightly enlarged circumference.

### 1.3 FOLEY CATHETERS FOR CHILDREN

#### AQUAFLATE GLYCERINE BRILLANT FOLEY CATHETER

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 along the catheter shaft
- sterile, single use
- **latex-free**

#### AQUAFLATE GLYCERINE

Silicone



	REF.	ORDER SIZE	BALLOON	EYES	LENGTH	QTY
	178003	<b>cylindrical, with stylet, solid tip</b>				
		Ch. 6 Ch. 8 Ch. 10	1.5 ml 3 ml 5 ml	2 opposing eyes	approx. 31 cm	5
	178004	<b>Tiemann, with stylet</b>				
		Ch. 8 Ch. 10	3 ml 5 ml	1 eye	approx. 31 cm	5

#### RÜSCH BRILLANT FOLEY CATHETER

made of silicone, transparent

- valve for Luer and Luer-lock syringe tips
- radiopaque tip and contrast stripe along the catheter shaft
- sterile, single use
- **latex-free**

#### RÜSCH BRILLANT

Silicone



	REF.	ORDER SIZE	BALLOON	EYES	LENGTH	QTY
	170003	<b>cylindrical, with stylet, solid tip</b>				
		Ch. 6 Ch. 8 Ch. 10	1.5 ml 3 ml 5 ml	2 opposing eyes	approx. 31 cm	5
	170004	<b>Tiemann, with stylet</b>				
		Ch. 8 Ch. 10	3 ml 5 ml	1 eye	approx. 31 cm	5

#### RÜSCH GOLD FOLEY CATHETER

made of latex, yellow

- valve for Luer and Luer-lock syringe tips
- for short-term drainage
- siliconised
- sterile, single use

#### RÜSCH GOLD

Latex



	REF.	ORDER SIZE	BALLOON	EYES	LENGTH	QTY
	180003*	<b>cylindrical, with stylet</b>				
		Ch. 8/10	3 ml	2 opposing eyes	approx. 30 cm	10

\* This product contains natural rubber latex which may cause allergic reactions.

\* This product contains natural rubber latex which may cause allergic reactions.


## WIRUTHAN® Polyurethane



## RÜSCH FOLEY CATHETER

made of polyurethane, transparent

- with Rüsch Gold latex balloon
- valve for Luer and Luer-lock syringe tips
- sterile, single use

	REF.	ORDER SIZE	BALLOON	EYES	LENGTH	QTY
	331505*	<b>cylindrical</b>				
		Ch. 6/8 Ch. 10/12	3 ml 5 ml	1 eye	approx. 25 cm	5

## RÜSCH SENSOR Silicone







## RÜSCH SENSOR FOLEY CATHETER

for temperature measurement, made of silicone, transparent

- colour-coded shrink-sleeve for easy identification of size
- with prefilled syringe in sterile packaging (3 ml/5 ml sterile 10% glycerine solution)
- radiopaque tip and contrast stripe along the catheter shaft
- sterile, single use
- **latex-free**

<sup>1</sup> Ref. 179360 in Ch. 12-18 see page 14.

## ADAPTER CABLES FOR RÜSCH SENSOR

	REF.	ADAPTER	LENGTH	QTY
	179312	<b>Hospital plug</b> , 6.3 mm for Siemens, Dräger, Datex, Hellige, etc.	5.0 m	1
	179313	<b>Siemens round plug</b> , 7-pole	3.5 m	1
	179314	<b>HP round plug</b> , 2-pole, for Hewlett Packard	5.0 m	1
	179316	<b>Cool Gard CG 3000</b> , 2-pole	5.0 m	1

Note: All rüsch adapter cables are equipped with a towel clamp.

WHEN ORDERING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE



## 1.4 SPECIAL CATHETERS

### BALLOON CATHETER FOR THE NEOBLADDER FOR POSTOPERATIVE DRAINAGE


made of silicone, transparent, with longitudinal grooves for drainage of urethral secretions, 3-way

- valve for Luer and Luer-lock syringe tips
- sterile, single use
- **latex-free**

#### CATHETER FOR THE NEOBLADDER

Silicone



	REF.	ORDER SIZE	BALLOON	EYES	LENGTH	QTY
	173420	<b>central open tip, approx. 4 cm long</b>				
		Ch. 20 Ch. 22	20 ml 30 ml	6 opposing eyes	approx. 40 cm	5

### RÜSCH SENSOR FOLEY CATHETER


for temperature measurement, made of silicone, transparent, 2-way

- colour-coded shrink-sleeve for easy identification of size
- with prefilled syringe in sterile packaging (3 ml/5 ml/10 ml sterile 10% glycerine solution)
- radiopaque tip and contrast stripe along the catheter shaft
- sterile, single use
- **latex-free**

#### RÜSCH SENSOR

Silicone



	REF.	ORDER SIZE	BALLOON	EYES	LENGTH	QTY
	179360	<b>cylindrical</b>				
		Ch. 8 Ch. 10 Ch. 12-18	3 ml 5 ml 10 ml	2 opposing eyes	approx. 30 cm approx. 30 cm approx. 44 cm	5

Adapter cables see p. 13

### CATHETER FOR RADIOGRAPHIC VISUALISATION OF THE FEMALE URETHRA


made of silicone, transparent, 2-way

- valve for Luer and Luer-lock syringe tips
- freely movable cone
- radiopaque tip
- sterile, single use
- **latex-free**

#### CATHETER FOR RADIOGRAPHIC VISUALISATION

Silicone



	REF.	ORDER SIZE	BALLOON	EYES	LENGTH	QTY
	173705	<b>cylindrical, 3 drainage openings for X-ray contrast medium</b>				
		Ch. 14	10 ml	2 opposing eyes	approx. 40 cm	1

WHEN ORDERING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE

CHAIN  
CATHETER SET



	REF.	MATERIAL	SIZE	LENGTH	QTY
	345500	<b>Chain catheter set</b>			
		Insertion probe, white polyurethane	Ch. 7	5 cm	2
		Chromium-plated brass chain with fixation disc made of silicone	Ch. 12	16 cm	
		Insertion sheath, green polyurethane	Ch. 7	24 cm	

CHAIN CATHETER SET FOR  
RADIOGRAPHIC VISUALISATION  
OF THE FEMALE URETHRA

Contrast medium injection, X-ray visualisation and urine specimen collection with one and the same instrument.

- Contrast medium injector made of stainless steel with Luer-lock fitting made of PVC (approx. 28 cm long)
- Insertion stylet made of stainless steel (approx. 32.5 cm long)
- sterile, single use
- **latex-free**

CATHETER FOR  
RADIATION  
MEASUREMENT

Polyurethane



	REF.	ORDER SIZE	BALLOON	LENGTH	QTY
	333464*	<b>cylindrical</b>			
		Ch. 18	10 ml	approx. 41 cm	10








CATHETER FOR RADIATION  
MEASUREMENT

made of polyurethane, 2-way

- latex balloon
- valve for Luer and Luer-lock syringe tips
- sterile, single use

\* This product contains natural rubber latex which may cause allergic reactions.

## 1.5 ACCESSORIES

	REF.	DESCRIPTION	QTY
	204501	<b>Adjustable flange</b>	
		<ul style="list-style-type: none"> <li>• to fix haemostatic catheters</li> <li>• for catheters in size Ch. 24</li> <li>• sterile, single use</li> </ul>	5
	546000	<b>Catheter stylet, made of metal</b>	
		<ul style="list-style-type: none"> <li>• Thompson pattern (one straight and one curved end)</li> <li>• diameter 2.5 mm</li> <li>• approx. 55 cm long</li> <li>• unsterile</li> </ul>	1
	548000	<b>Catheter plug, made of blue PVC</b>	
		<ul style="list-style-type: none"> <li>• for Ch. 7-30</li> <li>• unsterile</li> <li>• <b>latex-free</b></li> </ul>	100
	548500	<b>Catheter plug, made of blue PVC</b>	
		<ul style="list-style-type: none"> <li>• for Ch. 7-30</li> <li>• individual packaging</li> <li>• blunt-nosed</li> <li>• sterile, single use</li> <li>• <b>latex-free</b></li> </ul>	50
	556000	<b>SILKOSPRAY®</b>	
		Silkospray® prevents encrustation of rubber, latex and PVC devices and also prevents them from sticking to the mucosa. The propellant used contains no CFCs and complies with environmental regulations.	10
	187501 187502	<b>Perineal drape, made of plastic</b>	
		<ul style="list-style-type: none"> <li>• without adhesive tape</li> <li>• with adhesive tape</li> </ul>	
		<ul style="list-style-type: none"> <li>• sterile, single use</li> <li>• <b>latex-free</b></li> </ul>	50
	850550	<b>SilFlate, prefilled syringe*</b>	
		<ul style="list-style-type: none"> <li>• with sterile 10% aqueous glycerine solution</li> <li>• 10 ml</li> <li>• sterile, single use</li> </ul>	10
		<b>* Attention: To inflate silicone balloons only!</b>	

WHEN ORDERING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE

## 2 BLADDER CATHETERS WITHOUT BALLOON

### 2.1 CATHETERS MADE OF PVC

#### CATHETERS PVC



	REF.	ORDER SIZE	EYES	LENGTH	QTY
	250100	<b>aseptic solid tip</b>			
		Ch. 6-22	1 eye	approx. 37 cm	5
	251500	<b>olive tip</b>			
		Ch. 8-18	1 eye	approx. 37 cm	5
	252000	<b>Mercier pattern</b>			
		Ch. 8-24	1 eye	approx. 37 cm	5
	254800	<b>Couvelaire pattern, whistle tip</b>			
		Ch. 14-24	2 eyes, staggered	approx. 37 cm	10
	259700	<b>Tiemann pattern</b>			
		Ch. 6-24	1 eye	approx. 37 cm	5

#### CATHETERS made of PVC

- red
- with funnel
- sterile
- latex-free

#### CATHETERS FOR WOMEN PVC



	REF.	ORDER SIZE	EYES	LENGTH	QTY
	220005	<b>cylindrical tip, siliconised, double packed, size acc. to colour code</b>			
		Ch. 8-16	1 eye	approx. 16 cm	50
	220006	<b>cylindrical tip, siliconised, simple packed, size acc. to colour code</b>			
		Ch. 8-16	1 eye	approx. 16 cm	50
	238000	<b>cylindrical tip, double packed</b>			
		Ch. 8-16	2 eyes, staggered	approx. 18 cm	100
	238300	<b>cylindrical tip, simple packed</b>			
		Ch. 8-16	2 eyes, staggered	approx. 18 cm	100

#### CATHETERS FOR WOMEN made of PVC

- transparent
- without funnel
- sterile, single use
- latex-free

CHARRIÈRE SIZE IS  
COLOUR CODED:



Ch. 10



Ch. 14



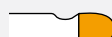
Ch. 18



Ch. 22



Ch. 12



Ch. 16



Ch. 20









Ch. 24



CATHETERS  
made of PVC

- transparent
- with funnel
- sterile, single use
- latex-free

CATHETERS PVC					
					
	REF.	ORDER SIZE	EYES	LENGTH	QTY
	220500	<b>Nelatton-Robinson</b> , cylindrical aseptic solid tip, siliconised, size acc. to colour code			
		Ch. 10-24	2 eyes, staggered	approx. 40 cm	50
	238500	<b>Nelatton-Robinson</b> , cylindrical tip, size acc. to colour code on funnel			
		Ch. 10-24	2 eyes, staggered	approx. 40 cm	100
	221500	<b>Couvelaire pattern</b> , whistle tip, siliconised			
		Ch. 16-26	2 eyes, staggered	approx. 40 cm	10
	221800	<b>Tiemann pattern</b> , aseptic solid tip, siliconised, size acc. to colour code			
		Ch. 12-24	2 eyes, staggered	approx. 40 cm	50
	221900	<b>Tiemann pattern</b> , aseptic solid tip, siliconised, double packed, size acc. to colour code			
		Ch. 12-24	2 eyes, staggered	approx. 40 cm	50

WHEN ORDERING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE

CHARRIÈRE SIZE IS  
COLOUR CODED:



Ch. 10



Ch. 14



Ch. 18



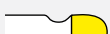
Ch. 22



Ch. 12



Ch. 16



Ch. 20



Ch. 24

## 2.2 CATHETERS MADE OF RUBBER

### NELATON CATHETERS






Soft rubber



#### NELATON CATHETERS

made of soft rubber

- red
- cylindrical
- with funnel
- sterile

	REF.	ORDER SIZE	EYES	LENGTH	QTY
	402100*	<b>aseptic solid tip</b>			
		Ch. 6/7/8/9/10 Ch. 12-30 <sup>1</sup>	1 eye	approx. 40 cm	10
	402101*	<b>aseptic solid tip</b>			
		Ch. 6/7/8/9/10 Ch. 12-30 <sup>1</sup>	2 eyes, staggered	approx. 40 cm	10
	403300*	<b>Robinson pattern, hollow tip</b>			
		Ch. 8-20 <sup>1</sup>	2 eyes, staggered	approx. 40 cm	10
	403900*	<b>whistle tip</b>			
		Ch. 8-22 <sup>1</sup>	1 eye	approx. 40 cm	10
	404300*	<b>central opening</b>			
		Ch. 6-26 <sup>1</sup>	1 eye	approx. 40 cm	10

### TIEMANN CATHETERS



Robusta rubber



#### TIEMANN CATHETERS

made of Robusta rubber

- red
- with funnel
- sterile

	REF.	ORDER SIZE	EYES	LENGTH	QTY
	410200*	<b>Tiemann pattern, aseptic solid tip</b>			
		Ch. 7/8/9/10 Ch. 12-28 <sup>1</sup>	1 eye	approx. 40 cm	10
	410201*	<b>Tiemann pattern, aseptic solid tip</b>			
		Ch. 7/8/9/10 Ch. 12-26 <sup>1</sup>	2 eyes, staggered	approx. 40 cm	10

### SELF-RETAINING CATHETERS




Latex



#### SELF-RETAINING CATHETERS

made of latex

- red
- with funnel
- sterile, single use

	REF.	ORDER SIZE	WINGS	LENGTH	QTY
	415100*	<b>Pezzer pattern</b>			
		Ch. 10-44 <sup>1</sup>	-	approx. 35 cm	5
	415600*	<b>Casper pattern</b>			
		Ch. 10-40 <sup>1</sup>	4	approx. 40 cm	5
	415700*	<b>Malecot pattern</b>			
		Ch. 10-28 <sup>1</sup>	2	approx. 40 cm	5

\* These products contain natural rubber latex which may cause allergic reactions. <sup>1</sup> Even sizes only

### 3 BLADDER CATHETERISATION SET

#### 3.1 DESCRIPTION

3



#### BLADDER CATHETERISATION SET

REF.	DESCRIPTION	QTY
187500	<p><b>Sterile contents:</b></p> <ul style="list-style-type: none"><li>1 x water-proof paper cloth, approx. 76 x 46 cm</li><li>1 x kidney tray</li><li>1 x pair of vinyl gloves XL</li><li>1 x PE glove XL</li><li>1 x plastic tray with 6 gauze swabs</li><li>2 x gauze compresses 8 x 7.5 cm</li><li>1 x water-proof drape with slit, approx. 76 x 46 cm</li><li>1 x plastic tweezers</li><li>1 x sachet with 5 g water-soluble lubricant</li></ul> <p>sterile, single use <b>latex-free</b></p>	20

About 90% of all urinary tract infections are caused by urinary drainage. The risk of bacteriuria or urinary tract infection for patients with a transurethral Foley catheter increases by 3 to 10% every day during indwelling time. Apart from the health risks for the patient himself, such infections also present a big economic problem. Each transurethral application can lead to contamination with microbes. It is therefore important that catheterisation is carried out under aseptic conditions.

WHEN ORDERING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE

## 3.2 APPLICATION

**NOTE:** All materials needed for bladder catheterisation must be prepared using aseptic techniques. With the help of a second person preparation and application are much easier.

**RECOMMENDATION:** After informing the patient about the forthcoming bladder catheterisation, the intimate areas should be leaned thoroughly.

The patient is then placed in a flat dorsal position. Ask women to tuck up their legs and place their feet in a straddled position. Place a cloth under the patient's buttocks. Finally, disinfect your hands.

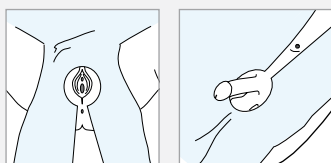


### STEP 1: PREPARATION

- 1 Open the set; the outer peel-back can be kept and used as a refuse bag. Spread out the inner packaging to serve as a sterile work surface.
- 2 Put on the vinyl gloves, then the PE glove.
- 3 The second person can make sure that all additional materials used are sterile and can douse the 6 gauze swabs in the small plastic tray with disinfectant for the mucosa. If necessary, the Foley catheter can be connected to the closed urine collector before application.

### STEP 2: DRAPE WITH SLIT

- 1 Using aseptic techniques, the drape with the slit is now placed on the patient with the foil side facing down. For women, the slit should point towards the feet, and for men it should point towards the head.



- 2 The kidney tray is now placed between the legs of women, or on the legs of men.

### STEP 3: DISINFECTION

Disinfection of the outer genitals. Use every swab only once!

### ♀ PROCEDURE WITH WOMEN

(after cleaning the intimate areas if necessary):

1. and 2. swab: disinfection of labium majus (labia l. and r.)

**Always from front to back!**

3. and 4. swab: disinfection of nymphae (labia l. and r.)

**Always from front to back!**

5. swab: disinfection of urethra

6. swab: cover the vaginal entrance if necessary

### ♂ PROCEDURE WITH MEN

(after cleaning the intimate areas if necessary):

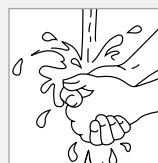
Pull back prepuce (foreskin). Disinfect the whole of the glans penis, from urethra to the body, using all 6 swabs.

### STEP 4: CATHETERISATION

- 1 After disinfection, take off the PE glove.  
**Make sure the two other gloves remain sterile.**
- 2 Wet the catheter tip sufficiently with the water-soluble lubricant.
- 3 Either by hand or using the plastic tweezers, carefully insert the catheter into the urethra until urine starts flowing.
- 4 In the case of indwelling Foley catheters, advance the catheter until the balloon is safely positioned in the bladder. Fill the balloon with the maximum volume indicated on the catheter funnel and pull the catheter back until slight resistance can be felt.  
**We recommend filling the balloons with sterile water. Balloons of silicone Foleys should preferably be filled with a sterile 10% glycerine solution.**  
If an indwelling Foley catheter is being used and it has not yet been connected to a sterile closed urine collector, this should be done now.
- 5 In men, the foreskin should be repositioned after catheterisation.

### STEP 5: COMPLETION

- Dry the genital area if necessary.
- Fasten the urine collector to the bed, always below bladder level.
- Dispose of all materials in an environmentally suitable manner.
- Disinfect hands.







## 4 SUPRAPUBIC URINE DRAINAGE


### 4.1 SETS FOR ADULTS AND CHILDREN


4

EASYCYST ADULT		THE ECONOMICAL CATHETER MADE OF POLYURETHANE FOR SHORT AND MEDIUM-TERM CARE	
REF.		ORDER SIZE	QTY
	170718*	<b>Puncture set</b>	
		Ch. 8/10/12/14	10
	170717	<b>Exchange set</b>	
		Ch. 8/10/12/14/16	10
<b>With pigtail – without balloon</b>			
<ul style="list-style-type: none"><li>• good drainage capacity even with small outer diameters due to minimal wall thickness</li><li>• good compatibility due to low encrustation tendency</li><li>• minimum irritation of the bladder mucosa due to the pigtail tip in the bladder</li><li>• reduced invasiveness due to the small outer diameter (no balloon)</li><li>• safe attachment by suture without significant constriction of the lumen due to shape-retaining polyurethane</li><li>• sterile, single use</li><li>• <b>latex-free</b></li></ul>			


\* The puncture set Ref. 170718 in Ch. 8 is supplied with a 30 mm long spacer.

SUPRAFLEX ADULT		THE LONG-TERM CATHETER MADE OF SILICONE FOR THE GREATEST POSSIBLE COMFORT DURING WEAR		
		REF.	ORDER SIZE	QTY
	170703	Puncture set		
		Ch. 10/12	5	
	170704	Exchange set		
		Ch. 10/12/14/16	5	
<b>With pigtail – and balloon</b> <ul style="list-style-type: none"><li>• extremely high drainage capacity even during long-term usage due to low encrustation tendency and large drainage eyes on the inner side of the pigtail</li><li>• greatest possible comfort during wear due to elasticity and biological compatibility</li><li>• minimal irritation of the bladder mucosa due to the pigtail tip in the bladder</li><li>• no suture necessary as secured by the balloon: minimally invasive</li><li>• sterile, single use</li><li>• <b>latex-free</b></li></ul>				

SILFLATE		REFILLED SYRINGE*		
REF.		FILL VOLUME		QTY
	850550	SilFlate		
		10 ml		10
<ul style="list-style-type: none"><li>• with sterile 10% aqueous glycerine solution</li><li>• sterile, single use</li></ul> <p><b>*Attention: To inflate silicone balloons only!</b></p>				


SUPRACATH ADULT		THE ECONOMICAL PRODUCT MADE OF SILICONE FOR LONG-TERM CARE	
REF.		ORDER SIZE	QTY
	170727*	<b>Puncture set</b>	
		Ch. 8/10/12	5
	170729*	<b>Exchange set</b>	
		Ch. 8/10/12/14/16	5
	170606*	<b>Single catheter</b>	
		Ch. 8/10/12/14/16/18/20	10
<b>With centrally open tip – and balloon</b> <ul style="list-style-type: none"><li>• high drainage capacity even during long-term care due to extremely low encrustation tendency</li><li>• greatest possible comfort during wear due to elasticity and biological compatibility</li><li>• exceptionally simple and quick catheter change via a guidewire thanks to the central opening and the straight tip</li><li>• no suture necessary as secured by the balloon: minimally invasive</li><li>• sterile, single use</li><li>• <b>latex-free</b></li></ul>			
*Ch. 14-20 with radiopaque tip			

EASYCYST  
INFANT



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


REF.	ORDER SIZE	QTY
170723	Puncture set	
	Ch. 5	5
170722	Exchange set	
	Ch. 5	5



**With pigtail – without balloon**


- 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
- sterile, single use
- **latex-free**

SUPRAFLEX  
INFANT



THE LONG-TERM CATHETER FOR CHILDREN IS MADE OF SILICONE AND OFFERS THE GREATEST POSSIBLE COMFORT DURING WEAR

REF.	ORDER SIZE	QTY
170702	Puncture set	
	Ch. 8/10	5



**With pigtail – without balloon**

- extremely high drainage capacity even during long-term usage due 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 due to the pigtail tip in the bladder
- sterile, single use
- **latex-free**

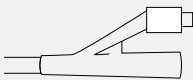
COLOUR-CODED PUNCTURE NEEDLES, CATHETERS AND BALLOON SIZES



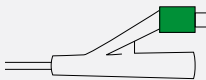
Ch. 8 = 3 ml



Ch. 10 = 5 ml



Ch. 12 = 10 ml



Ch. 14 = 10 ml



Ch. 16 = 10 ml

WHEN ORDERING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE

## 4.2 AN OVERVIEW OF THE SETS

### PUNCTURE SETS

PUNCTURE SETS CONTAIN THE MOST IMPORTANT COMPONENTS FOR FIRST USE. RELIABLE SIZE IDENTIFICATION THANKS TO COLOUR-CODED CATHETERS AND PUNCTURE NEEDLES PROVIDES INFORMATION ON THE DRAINAGE CAPACITY.



Contents:

- catheter
- urine bag<sup>①</sup> (not EasyCyst Infant)
- easily splittable puncture cannula
- scalpel (not EasyCyst Infant)
- adhesive tape
- clamp or plug

### PUNCTURE SETS

REF.	DESIGNATION	CATHETER				ORDER SIZE	PUNCTURE NEEDLE	QTY
		DESIGN	BALLOON	MATERIAL	LENGTH		PUNCT. LENGTH	
170718 <sup>②</sup>	EASYCYST ADULT	Pigtail	–	polyurethane	550 mm	Ch. 8	80 mm	10
170718	EASYCYST ADULT	Pigtail	–	polyurethane	550 mm	Ch. 10/12/14	120 mm	10
170703	SUPRAFLEX ADULT	Pigtail	balloon	silicone	510 mm	Ch. 10/12	120 mm	5
170727	SUPRACATH ADULT	Short, straight tip	balloon	silicone	410 mm	Ch. 8/10/12	120 mm	5
170723	EASYCYST INFANT	Pigtail	–	polyurethane	500 mm	Ch. 5	70 mm	5
170702	SUPRAFLEX INFANT	Pigtail	–	silicone	480 mm	Ch. 8	80 mm	5
170702	SUPRAFLEX INFANT	Pigtail	–	silicone	480 mm	Ch. 10	120 mm	5

① 2-litre urine bag with anti-reflux valve, T-tap outlet and 90 cm inlet tubing.

② The puncture set Ref. 170718 in Ch. 8 is supplied with a 30 mm long spacer.

### EXCHANGE SETS

EXCHANGE SETS ENABLE A SAFE AND QUICK CATHETER CHANGE BY MEANS OF THE ENCLOSED GUIDEWIRE. RELIABLE SIZE IDENTIFICATION THANKS TO COLOUR-CODED CATHETERS PROVIDES INFORMATION ON THE DRAINAGE CAPACITY.




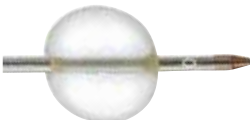
Contents:

- catheter
- guidewire with PTFE coating
- adhesive tape
- clamp or plug

### EXCHANGE SETS

REF.	DESIGNATION	CATHETER				ORDER SIZE	GUIDEWIRE	QTY
		DESIGN	BALLOON	MATERIAL	LENGTH		LENGTH	
170717	EASYCYST ADULT	Pigtail	–	polyurethane	550 mm	Ch. 8/10/12/14/16	1000 mm	10
170704	SUPRAFLEX ADULT	Pigtail	balloon	silicone	510 mm	Ch. 10/12/14/16	1000 mm	5
170729	SUPRACATH ADULT	Short, straight tip	balloon	silicone	410 mm	Ch. 8/10/12/14/16	1000 mm	5
170722	EASYCYST INFANT	Pigtail	–	polyurethane	500 mm	Ch. 5	1000 mm	5

4.3 PUNCTURE INSTRUMENT FOR EMERGENCY APPLICATIONS

SIMPLASTIC		PUNCTURE AND URINE DRAINAGE WITHIN SECONDS	
	REF.	ORDER SIZE	QTY
	650704*	Puncture instrument	
		Ch. 10/12/16	5
		<b>Puncture instrument made of PVC with latex balloon for emergency applications</b> <ul style="list-style-type: none"><li>• puncture and urine drainage in one step with integrated trocar and catheter</li><li>• exactness of puncture thanks to integrated adjustable spacer</li><li>• safe fixation of the catheter by means of balloon and fixing plate</li><li>• sterile, single use</li></ul>	
<b>SPEED WHEN EVERY SECOND COUNTS</b> Apply a local anaesthetic, make a small incision and insert the puncture instrument: urine can be drained immediately.			

\* This product contains natural rubber latex which may cause allergic reactions.

WHEN ORDERING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE

## 5 URINE COLLECTORS

### 5.1 PRECONNECTED

#### SAFE AND HYGIENIC:

About 90% of all nosocomial urinary tract infections are caused by urinary drainage. Apart from the health risks to the patient, such infections are also a major economic problem. RÜSCH offers a variety of products which reduce the risk of infection. The closed urinary drainage system represents one of the most important elements of prophylaxis against infections. RÜSCH urinary drainage systems meet all the hygienic demands of a high-quality closed system for long-term medical care.

#### PRECONNECTED: MAXIMUM PROPHYLAXIS AGAINST INFECTIONS DURING STANDARD MEDICAL CARE



Reduction in intraluminal urinary tract infections: The connection between catheter and closed urinary drainage system is safeguarded via a protective foil – thus preventing unintentional disconnection and an associated invasion of bacteria. (If necessary, the foil can be removed).

Economic and quick: No need for connection – saves time and reduces the number of application mistakes during catheterisation.



#### PRECONNECTED

CLOSED URINARY DRAINAGE SYSTEM WITH SILICONE BALLOON CATHETER  
FOR STANDARD DRAINAGE OVER LONG PERIODS


	REF.	COMPOSITION	ORDER SIZE	QTY
Sterile, single use, <b>latex-free</b>	171100	<b>PRECONNECTED</b>		10
		<b>Rüsch Brilliant silicone balloon catheter</b>	Ch. 12/14/16/18/20/22	
		cylindrical solid tip, 2 opposing eyes, length approx. 41 cm, balloon 10 ml		
		<b>Closed urinary drainage system Rüsch S-Bag</b>		
		capacity 2000 ml, length of tube 120 cm		
		<b>SilFlate – prefilled syringe*</b>		
		with sterile 10% aqueous glycerine solution, 10 ml (Ref. 850550, if ordered separately)		
		<b>*Attention: To inflate silicone balloons only!</b>		
<b>Rüsch Brilliant silicone balloon catheter</b> <ul style="list-style-type: none"> <li>transparent 2-way catheter with radiopaque tip and contrast stripe along the catheter shaft</li> <li>silicone guarantees constant elasticity and biocompatibility</li> <li>large eyes and large inner lumen permit high drainage performance</li> <li>minimal tendency to incrustation thanks to smooth surfaces</li> <li>atraumatic tip and eyes</li> <li>enclosed prefilled syringe for inflation of the balloon, in sterile packaging, 10 ml sterile 10% aqueous glycerine solution</li> </ul>				
<b>Rüsch S-Bag</b> <ul style="list-style-type: none"> <li>ridged universal connector</li> <li>needle-free urine sampling port</li> <li>vented drip chamber with integrated non-reflux valve</li> <li>additional bacteria-proof and liquid-tight ventilation at the bag</li> <li>clear graduation in ml</li> <li>flexible, kink-resistant inlet tubing with sheet clip and slide clamp</li> <li>optimum fastening of the system thanks to a double hook with additional cord</li> <li>non-dripping bottom outlet with one-hand clamp</li> <li>doghouse holder to fix the outlet tube</li> </ul>				



## 5.2 CLOSED URINARY DRAINAGE SYSTEMS

RÜSCH S-BAG		CLOSED URINARY DRAINAGE SYSTEM FOR STANDARD DRAINAGE OVER LONG PERIODS			
	REF.		CAPACITY	TUBE LENGTH	QTY
Sterile, single use, <b>latex-free</b>	673044-000000 673049-000000 673049-002500	<b>Rüsch S-Bag</b> <b>Rüsch S-Bag A</b> <b>Rüsch S-Bag I</b>	2000 ml 2000 ml 2500 ml	120 cm	20
		<ul style="list-style-type: none"> <li>• ridged universal connector with protective cap</li> <li>• needle-free urine sampling port</li> <li>• vented drip chamber with integrated non-reflux valve</li> <li>• additional bacteria-proof and liquid-tight ventilation at the bag</li> <li>• clear graduation in ml</li> <li>• flexible, kink-resistant inlet tubing with sheet clip and slide clamp</li> <li>• optimum fastening of the system thanks to a double hook with additional cord</li> <li>• non-dripping bottom outlet with one-hand clamp (Ref. 673044-000000) or with T-tap valve (Ref. 673049-000000 and Ref. 673049-002500)</li> <li>• doghouse holder to fix the outlet tube</li> </ul>			 T-tap outlet Ref. 673049-000000 and Ref. 673049-002500


  

RÜSCH P-BAG		CLOSED URINARY DRAINAGE SYSTEM FOR CHILDREN FOR STANDARD DRAINAGE OVER LONG PERIODS			
	REF.		CAPACITY	TUBE LENGTH	QTY
Sterile, single use, <b>latex-free</b>	673052-000000	<b>Rüsch P-Bag</b>	1000 ml	90 cm	20
		<ul style="list-style-type: none"> <li>• ridged universal connector with protective cap</li> <li>• needle-free urine sampling port</li> <li>• vented drip chamber with integrated non-reflux valve</li> <li>• additional bacteria-proof and liquid-tight ventilation at the bag</li> <li>• clear graduation in ml</li> <li>• flexible, kink-resistant inlet tubing with sheet clip and slide clamp</li> <li>• optimum fastening of the system thanks to a double hook with additional cord</li> <li>• non-dripping bottom outlet with one-hand clamp</li> <li>• doghouse holder to fix the outlet tube</li> </ul>			


WHEN ORDERING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE


## RÜSCH CLOSED URINE METER SYSTEMS

URINE DRAINAGE SYSTEMS CONSISTING OF URINE METER AND URINE COLLECTOR


	REF.	CAPACITY URINE METER	CAPACITY URINE COLLECTOR	TUBE LENGTH	QTY
Sterile, single use, <b>latex-free</b>	673081-000000 673082-000000	500 ml	2000 ml	150 cm 120 cm	10
<div style="display: flex; align-items: flex-start;">  <div style="margin-left: 20px;"> <p><b>Urine meter:</b></p> <ul style="list-style-type: none"> <li>• 500 ml capacity with integrated measurement chamber for small amounts (1 ml graduation)</li> <li>• ridged universal connector with protective cap</li> <li>• needle-free urine sampling port</li> <li>• tube reinforcement above drip chamber</li> <li>• vented drip chamber with integrated non-reflux valve</li> <li>• additional bacteria-proof and liquid-tight ventilation</li> <li>• flexible, kink-resistant inlet tubing with sheet clip and slide clamp</li> <li>• lateral straps for optimum fastening</li> <li>• easy to use bottom outlet valve</li> <li>• safety overflow inside the urine meter (in case the urine meter is overfilled, the urine flows directly into the urine collector without opening the bottom outlet valve of the meter)</li> </ul> <p><b>Urine collector:</b></p> <ul style="list-style-type: none"> <li>• 2000 ml capacity</li> <li>• non-reflux valve</li> <li>• bacteria-proof and liquid-tight ventilation</li> <li>• clear graduation in ml</li> <li>• <b>T-tap outlet valve</b></li> <li>• slit to fix the outlet tube</li> </ul> </div> </div>					


## EXCHANGE COLLECTOR FOR REF. 673081-000000 AND REF. 673082-000000

	REF.	CAPACITY	QTY
Sterile, single use, <b>latex-free</b>	673083-000000	2000 ml	50
<div style="display: flex; align-items: flex-start;">  <div style="margin-left: 20px;"> <ul style="list-style-type: none"> <li>• non-reflux valve</li> <li>• bacteria-proof and liquid-tight ventilation</li> <li>• clear graduation in ml</li> <li>• <b>T-tap outlet valve</b></li> <li>• slit to fix the outlet tube</li> </ul> </div> </div>			

RÜSCH U-BAG		CLOSED URINARY DRAINAGE SYSTEM WITH INTEGRATED 400 ML MEASUREMENT CHAMBER			
	REF.		CAPACITY	TUBE LENGTH	QTY
Sterile, single use, <b>latex-free</b>	673064-000000 673065-000000	<b>Rüsch U-Bag</b>	2000 ml	120 cm 150 cm	10
		<ul style="list-style-type: none"> <li>• ridged universal connector with protective cap</li> <li>• needle-free urine sampling port</li> <li>• vented drip chamber with integrated non-reflux valve</li> <li>• 400 ml mounted pivoting double measurement chamber with integrated 50 ml measurement chamber for small amounts and additional sampling port for fresh urine</li> <li>• additional bacteria-proof and liquid-tight ventilation at the measurement chamber and bag</li> <li>• clear graduation in ml</li> <li>• flexible, kink-resistant inlet tubing with sheet clip and slide clamp</li> <li>• optimum fastening of the system thanks to a Velcro band with D-ring</li> <li>• non-dripping bottom outlet with one-hand clamp</li> <li>• doghouse holder to fix the outlet tube</li> </ul>			


WHEN ORDERING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE

RÜSCH TUR-BAG		CLOSED URINARY DRAINAGE SYSTEM FOR POSTOPERATIVE BLADDER IRRIGATION AND DRAINAGE			
	REF.		CAPACITY	TUBE LENGTH	QTY
Sterile, single use, <b>latex-free</b>	673053-000000	<b>Rüsch TUR-Bag</b>	4000 ml	120 cm	20
		<ul style="list-style-type: none"><li>• ridged universal connector with protective cap</li><li>• needle-free urine sampling port</li><li>• vented drip chamber with integrated non-reflux valve</li><li>• additional bacteria-proof and liquid-tight ventilation at the bag</li><li>• clear graduation in ml</li><li>• flexible, kink-resistant inlet tubing with sheet clip and slide clamp</li><li>• optimum fastening of the system thanks to a double hook with additional cord</li><li>• exact reading thanks to balanced position of bag</li><li>• non-dripping T-tap bottom outlet</li><li>• doghouse holder to fix the outlet tube</li></ul>			

RÜSCH TUR-BAG WITH BULB		CLOSED URINARY DRAINAGE SYSTEM FOR POSTOPERATIVE BLADDER IRRIGATION AND DRAINAGE			
	REF.		CAPACITY	TUBE LENGTH	QTY
Sterile, single use, <b>latex-free</b>	673054-000000	<b>Rüsch TUR-Bag</b>	4000 ml	120 cm	10
		<ul style="list-style-type: none"><li>• ridged universal connector with protective cap</li><li>• needle-free urine sampling port</li><li>• vented drip chamber with integrated non-reflux valve</li><li>• additional bacteria-proof and liquid-tight ventilation at the bag</li><li>• clear graduation in ml</li><li>• flexible, kink-resistant, inlet tubing with suction bulb, sheet clip and slide clamp</li><li>• optimum fastening of the system thanks to a double hook with additional cord</li><li>• exact reading thanks to balanced position of bag</li><li>• non-dripping T-tap bottom outlet</li><li>• doghouse holder to fix the outlet tube</li></ul>			

WHEN ORDERING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE

## 5.3 ACCESSORIES

URINE COLLECTION BAG	URINE COLLECTION BAG TO EMPTY URINE DRAINAGE SYSTEMS AND FOR THE DISPOSAL OF URINE		
	REF.	CAPACITY	QTY
<b>Non-sterile, single use, latex-free</b>	673045-000000	2000 ml	250
	<ul style="list-style-type: none"> <li>• 2000 ml bag with ml graduation</li> <li>• ridged universal connector with protective cap, suitable for all urine drainage systems with <b>elastic</b> outlet tube<sup>1</sup></li> <li>• sliding clamp at the inlet tubing to close the bag</li> </ul>		
	<p><sup>1</sup>The urine collection bag Ref. 673045-000000 ideally fits our closed urinary drainage systems:</p> <p>Preconnected (Ref. 171100), Rüsch S-Bag (Ref. 673044-000000), Rüsch P-Bag (Ref. 673052-000000), Rüsch U-Bag (Ref. 673064-000000 &amp; 673065-000000) as well as all other urine drainage systems with elastic outlet tubes.</p>		

We can provide you with a clean and hygienic way of emptying urine drainage systems and disposing of urine.

The urine collection bag, which has been especially designed to empty urine drainage systems and dispose of their contents, can be connected directly to the outlet tube of the system. In this way you can avoid using open urine sampling containers and save the inevitable cleaning of the container after each usage.

5

URINE COLLECTION BAG WITH FEMALE CONNECTOR	URINE COLLECTION BAG TO EMPTY URINE DRAINAGE SYSTEMS AND FOR THE DISPOSAL OF URINE		
	REF.	CAPACITY	QTY
<b>Non-sterile, single use, latex-free</b>	673045-002000	2000 ml	250
	673045-002500	2500 ml	25
	<ul style="list-style-type: none"> <li>• 2000 or 2500 ml bag with ml graduation</li> <li>• female connector, suitable for all urine drainage systems with <b>T-tap outlet valve</b><sup>2</sup></li> <li>• sliding clamp at the inlet tubing to close the bag</li> </ul>		
	<p><sup>2</sup>The urine collection bags Ref. 673045-002000 and Ref. 673045-002500 ideally fit our closed urinary drainage systems: Rüsch S-Bag A (Ref. 673049-000000), Rüsch S-Bag I (Ref. 673049-002500), Rüsch closed urine meter systems (Ref. 673081-000000 and Ref. 673082-000000) as well as all other urine drainage systems with T-tap outlet valve.</p>		



When being emptied, the urine drainage system forms a firm and closed unit with the urine collection bag. Possible contamination of the surrounding area due to spots of urine can thus be avoided. After emptying the urine drainage system the urine collection bag can be closed by means of the sliding clamp and then disposed of. Thus the whole procedure has become safe and hygienic – an important contribution to infection prevention.



## 6 URETERAL CATHETERS

### 6.1 SUPERGLIDE URETERAL CATHETERS FOR STANDARD APPLICATIONS








#### SUPERGLIDE URETERAL CATHETERS

Patented hydrogel coating – the solution for all difficult passages in the ureter

- radiopaque
- cm graduation
- red / green markers to identify right / left side
- enclosed Luer-lock adapter
- with stylet
- sterile, single use
- **latex-free**

#### SUPERGLIDE URETERAL CATHETERS



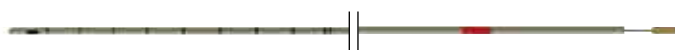
TIP CONFIGURATION	REF.	MATERIAL	ORDER SIZE	LENGTH	EYES	QTY
<b>with straight tip</b>						
 cylindrical, closed	264701	PVC with hydrogel coating	Ch. 3-8	approx. 70 cm	1	10
 cylindrical, closed	264702	PVC with hydrogel coating	Ch. 3-8	approx. 70 cm	2	10
<b>for coaxial applications</b>						
 central opening	264710	PVC with hydrogel coating	Ch. 3-8	approx. 70 cm	-	10
 central opening	264711	PVC with hydrogel coating	Ch. 3-8	approx. 70 cm	1	10
<b>with curved tip</b>						
 curved olive tip	264801	PVC with hydrogel coating	Ch. 3-8	approx. 70 cm	1	10
<b>for coaxial applications</b>						
 curved, central opening	264810	PVC with hydrogel coating	Ch. 3-8	approx. 70 cm	-	10
 curved, central opening	264811	PVC with hydrogel coating	Ch. 3-8	approx. 70 cm	1	10

Maximum diameter of guidewire for coaxial SUPERGLIDE ureteral catheters

REF. 264710 / 264711 / 264810 / 264811					
Ch. 3	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8
0.018"	0.028"	0.035"	0.038"	0.038"	0.038"
0.45 mm	0.71 mm	0.89 mm	0.96 mm	0.96 mm	0.96 mm

## 6.2 URETERAL CATHETERS FOR STANDARD APPLICATIONS





### URETERAL CATHETERS



### URETERAL CATHETERS

Great variety for diagnostics and optimum therapy

- radiopaque
- cm graduation
- red / green markers to identify right / left side
- enclosed Luer-lock adapter
- with stylet
- sterile, single use
- **latex-free**

TIP CONFIGURATION	REF.	MATERIAL	ORDER SIZE	LENGTH	EYES	QTY
<b>with straight tip</b>						
 cylindrical, closed	263602	PVC	Ch. 3-10	approx. 70 cm	1	10
 cylindrical, closed	223602	PVC	Ch. 3-8	approx. 70 cm	1	10
 cylindrical, closed	223600	PVC extra smooth	Ch. 3-8	approx. 70 cm	1	10
 cylindrical, closed	223606	PVC	Ch. 3-8	approx. 70 cm	2	10
 highly flexible tip, cylindrical, closed	333601	PVC	Ch. 3-7	approx. 70 cm	2	10
 olive tip	263702	PVC	Ch. 3-8	approx. 70 cm	1	10
 olive tip	223706	PVC	Ch. 4-6	approx. 70 cm	2	10
 whistle tip	263802	PVC	Ch. 3-8	approx. 70 cm	1	10
<b>for coaxial applications</b>						
 central opening	264600	PVC	Ch. 3/4/4.8	approx. 70 cm	-	10
 central opening	223604	PVC	Ch. 3-8	approx. 70 cm	2	10

REF. 264600			REF. 223604			
Ch. 3	Ch. 4	Ch. 4.8	Ch. 3	Ch. 4/5	Ch. 6	Ch. 7/8
0.018"	0.032"	0.038"	0.015"	0.018"	0.032"	0.045"
0.45 mm	0.80 mm	0.96 mm	0.38 mm	0.45 mm	0.80 mm	1.14 mm

Maximum diameter of guidewire for coaxial ureteral catheters

WHEN ORDERING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE





## URETERAL CATHETERS

Great variety for optimum diagnostics and therapy – also for difficult passages in the ureter

- radiopaque
- cm graduation
- red / green markers to identify right / left side
- enclosed Luer-lock adapter
- with stylet
- sterile, single use
- **latex-free**

### URETERAL CATHETERS



TIP CONFIGURATION	REF.	MATERIAL	ORDER SIZE	LENGTH	EYES	QTY
<b>with curved tip</b>						
 curved olive tip	264001	PVC	Ch. 3-8	approx. 70 cm	1 20 mm from tip	10
<b>for coaxial applications</b>						
 curved, central opening	264100	PVC	Ch. 3-8	approx. 70 cm	-	10
 curved, central opening	264102	PVC	Ch. 4-7	approx. 70 cm	1	10
 curved, central opening	264200	PVC	Ch. 3-6	approx. 115 cm for uretero- renoscopes	-	6

Maximum diameter of guidewire  
for coaxial ureteral catheters


REF. 264100			REF. 264102		REF. 264200		
Ch. 3	Ch. 4	Ch. 5/6/7/8	Ch. 4	Ch. 5/6/7	Ch. 3	Ch. 4	Ch. 5/6
0.015"	0.018"	0.035"	0.018"	0.035"	0.015"	0.018"	0.028"
0.38 mm	0.45 mm	0.89 mm	0.45 mm	0.89 mm	0.38 mm	0.45 mm	0.71 mm

6.3 URETERAL CATHETERS FOR SPECIAL APPLICATIONS

SPECIAL


URETERAL

CATHETERS



Chevassu,  
whistle tip

TIP CONFIGURATION	REF.	MATERIAL	ORDER SIZE	LENGTH	EYES	QTY					
	267500	Ureteral catheter, Chevassu pattern, for routine injection of contrast medium into the ureter during retrograde investigation									
		PVC	Ch. 4-12	approx. 70 cm	-	10					
		Diameter of tip/shaft									
		Tip	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 8	Ch. 9	Ch. 10	Ch. 11	Ch. 12
		Shaft	Ch. 3	Ch. 3	Ch. 4	Ch. 4	Ch. 5	Ch. 6	Ch. 7	Ch. 7	Ch. 7



central opening

	264500	Ureteral catheter, Woodruff-Pflaumer pattern									
		PVC	Ch. 5/8		approx. 50 cm		-		6		

MEASURING RANGE REF. 267500



SPECIAL URETERAL CATHETERS  
Everything ready at hand  
for special cases

- radiopaque
- cm graduation
- red / green markers to identify right / left side
- enclosed Luer-lock adapter
- with stylet
- sterile, single use
- latex-free

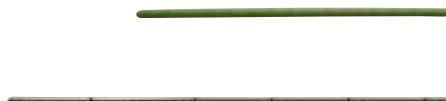
WHEN ORDERING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE





## 6.5 GUIDEWIRES

### GUIDEWIRE, MADE OF STAINLESS STEEL



#### GUIDEWIRE

- straight flexible safety tip
- sterile, single use
- **latex-free**

	REF.	MATERIAL	ORDER SIZE	LENGTH	QTY
 flexible tip   Size 2/3	264201	<b>Guidewire, with PTFE coating, with movable core</b>			
		stainless steel, PTFE coating	2/3	approx. 150 cm	5
		<b>Size</b>	<b>2</b>	<b>3</b>	
		O.D. in inch	0.028"	0.035"	
		O.D. in mm	0.71 mm	0.89 mm	
 flexible tip	341002	<b>Guidewire, made of stainless steel, cm graduations up to 50 cm</b>			
		stainless steel	Ø 0.037" (0.95 mm)	approx. 150 cm	2


### NITINOL GUIDEWIRE



#### NITINOL GUIDEWIRE

Simple application thanks to hydrophilic coating and precise handling due to nitinol core.






For sounding out tubular hollow organs and for the insertion of catheters with an open tip or of dilators in the urological sector.

	REF.	MATERIAL	SIZE	LENGTH	QTY
 straight and flexible tip	680160-150035	<b>Guidewire, with hydrophilic coating and nitinol core, straight and flexible tip (50 mm long), standard shaft in dispenser with introducer and Luer-lock adapter to humidify the hydrophilic coating.</b>			
		Nitinol	Ø 0.035" (0.89 mm)	approx. 150 cm	5

- high visibility in dark endoscopy rooms thanks to black PUR coating
- radiopaque
- sterile, single use
- **latex-free**

WHEN ORDERING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE

## 6.6 ACCESSORIES

	REF.	DESCRIPTION	QTY
	547200	<b>Luer-lock adapter</b>	
		<ul style="list-style-type: none"> <li>• plastic, blue</li> <li>• attachable</li> <li>• for Ch. 3-7</li> <li>• sterile, single use</li> <li>• <b>latex-free</b></li> </ul>	10
	547201	<b>Luer-lock adapter</b>	
		<ul style="list-style-type: none"> <li>• plastic, white</li> <li>• attachable</li> <li>• for Ch. 7-12</li> <li>• sterile, single use</li> <li>• <b>latex-free</b></li> </ul>	10
	340702	<b>Luer-lock adapter</b>	
		<ul style="list-style-type: none"> <li>• blue</li> <li>• clamped</li> <li>• for Ch. 3-6</li> <li>• sterile, single use</li> <li>• <b>latex-free</b></li> </ul>	10
	340703	<b>Luer-lock adapter</b>	
		<ul style="list-style-type: none"> <li>• white</li> <li>• clamped</li> <li>• for Ch. 6-10</li> <li>• sterile, single use</li> <li>• <b>latex-free</b></li> </ul>	10
	526100	<b>Adapter</b>	
		to connect ureteral catheters to urine bags <ul style="list-style-type: none"> <li>• plastic, red</li> <li>• for Ch. 6-18</li> <li>• sterile, single use</li> <li>• <b>latex-free</b></li> </ul>	10


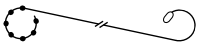
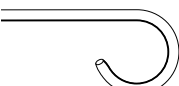
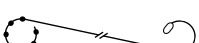
WHEN ORDERING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE

## 7 URETERAL STENTS

### 7.1 SUPERGLIDE URETERAL STENTS


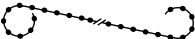
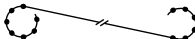
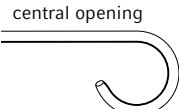
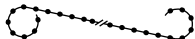
#### ANTIREFLUX SUPERGLIDE DD VALVE



TIP CONFIGURATION	EYE CONFIGURATION	REF. ACCORDING TO LENGTH OF STRAIGHT PART		ORDER SIZE (Ch.)	QTY
		26 cm	28 cm		
	for simultaneous applications				
cylindrical closed 		335340	335341	4.8/6/7/8	5
	for coaxial applications				
central opening 		335440	335441	4.8/6/7/8	5

#### SUPERGLIDE DD



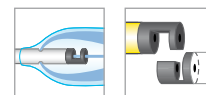
TIP CONFIGURATION	EYE CONFIGURATION	REF. ACCORDING TO LENGTH OF STRAIGHT PART				ORDER SIZE (Ch.)	QTY
		22 cm	24 cm	26 cm	28 cm		
	for simultaneous applications						
<div>cylindrical closed</div> 		—	334846	334840	334841	4.8/6/7/8	5
		—	—	334940	334941		
	for coaxial applications						
<div>central opening</div> 		335142	335143	335140	335141	4.8/6/7/8	5

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

REF. 335440 / 335441			
REF. 335142 / 335143 / 335140 / 335141			
Ch. 4.8	Ch. 6	Ch. 7	Ch. 8
0.028"	0.028"	0.035"	0.035"

Set components:

- ureteral stent
- fixation clamp
- introducer made of polyurethane, yellow, approx. 45 cm long, with DD coupling
- flexible guidewire made of stainless steel with PTFE coating, and movable core: approx. 100 cm long in sets with cylindrical closed tip and approx. 150 cm long in sets with tip with central opening
- patient card
- documentation labels
- sterile packaging

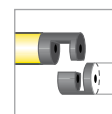


#### ANTIREFLUX DD VALVE URETERAL STENT

made of polyurethane with hydrogel coating, with DD coupling, anti-reflux valve and green marker at the vesical end

Fully directable with antireflux valve

- cm graduations
- completely radiopaque
- pigtail and drainage eyes as indicated in the table
- supplied as a preassembled unit
- sterile, single use
- **latex-free**



#### DD URETERAL STENT

made of polyurethane with hydrogel coating, with DD coupling and green marker at the vesical end

Fully directable

- cm graduations
- completely radiopaque
- pigtail and drainage eyes as indicated in the table
- supplied as a preassembled unit
- sterile, single use
- **latex-free**

**INTEGRAL URETERAL STENT**

made of polyurethane with hydrogel coating, with green marker and retraction thread at the vesical end

- cm graduations
- completely radiopaque
- pigtail and drainage eyes as indicated in the table
- sterile, single use
- **latex-free**

7

\* only in Ch. 4.8 / 6 / 7 / 8


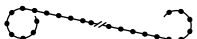

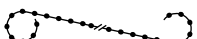
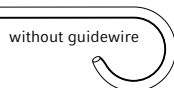
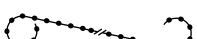
**INTEGRAL URETERAL STENT**

made of polyurethane with hydrogel coating, with green marker and retraction thread at the vesical end

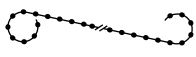
with SUPERGLIDE ureteral catheter, central opening, Ch. 5, max. I.D. 0.038"

- cm graduations
- completely radiopaque
- pigtail and drainage eyes as indicated in the table
- sterile, single use
- **latex-free**

**SUPERGLIDE INTEGRAL**

TIP CONFIGURATION	EYE CONFIGURATION	REF. ACCORDING TO LENGTH OF STRAIGHT PART					ORDER SIZE (Ch.)	QTY	
		22 cm	24 cm	26 cm	28 cm	30 cm			
for simultaneous applications									
cylindrical closed			334246*	334250*	334247	334248	334249	4.8/6/7/8/9	5
for coaxial applications									
central opening			334742*	334743*	334740	334741	—	4.8/6/7/8/9	5
central opening without guidewire			—	334744	334745	334746	—	4.8/6/7/8	5

**SUPERGLIDE INTEGRAL PLUS**

TIP CONFIGURATION	EYE CONFIGURATION	REF. ACCORDING TO LENGTH OF STRAIGHT PART			ORDER SIZE (Ch.)	QTY
		24 cm	26 cm	28 cm		
for coaxial applications						
central opening		334751	334752	334753	4.8/6/7/8	5

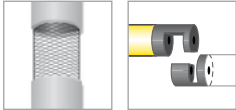
**Set components:**

- ureteral stent
- 2 fixation clamps
- introducer made of polyurethane, yellow, approx. 45 cm long
- flexible guidewire made of stainless steel with PTFE coating, fixed core, flexible safety tip and rigid tip: approx. 100 cm long in sets with cylindrical closed tip and approx. 150 cm long in sets with tip with central opening
- patient card
- documentation labels
- sterile packaging

**Maximum diameter of guidewire for SUPERGLIDE integral ureteral stents with central opening**

REF. 334742 / 334743 / 334740 / 334741 REF. 334744 / 334745 / 334746 REF. 334751 / 334752 / 334753				
Ch. 4.8	Ch. 6	Ch. 7	Ch. 8	Ch. 9
0.028"	0.035"	0.035"	0.038"	0.038"

SUPERGLIDE  
DD TUMOUR




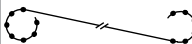

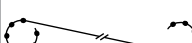
**DD TUMOUR URETERAL STENT**  
made of polyurethane with hydrogel coating, with DD coupling and green marker at the vesical end

High resistance to collapse as straight section of stent is reinforced using special braided construction

Fully directable

- cm graduations
- completely radiopaque
- pigtail and drainage eyes as indicated in the table
- supplied as a preassembled unit
- sterile, single use
- **latex-free**

\* only in Ch. 7  
\*\* only Ref. 335626 / 335628

		REF. ACCORDING TO LENGTH OF STRAIGHT PART					ORDER SIZE		
TIP CONFIGURATION	EYE CONFIGURATION	20 cm	22 cm	24 cm	26 cm	28 cm	(Ch.)	QTY	
		for simultaneous applications							
cylindrical closed			-	-	335524*	335526	335528	6/7	2
		for coaxial applications							
central opening			335620*	335622*	335624*	335626	335628	6/7/8**	2

Maximum diameter of guidewire for SUPERGLIDE DD tumour ureteral stents with central opening

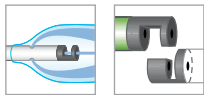
REF. 335620 / 335622 / 335624 / REF. 335626 / 335628		
Ch. 6	Ch. 7	Ch. 8
0.028"	0.035"	0.035"

- Set components:
- ureteral stent
  - fixation clamp
  - introducer made of polyurethane, yellow, approx. 45 cm long, with DD coupling
  - flexible guidewire made of stainless steel with PTFE coating and movable core: approx. 100 cm long in sets with cylindrical closed tip and approx. 150 cm long in sets with tip with central opening
  - patient card
  - documentation labels
  - sterile packaging

WHEN ORDERING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE



## 7.2 URETERAL STENTS

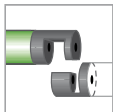


### ANTIREFLUX DD VALVE URETERAL STENT

made of polyurethane, with DD coupling and antireflux valve at the vesical end

Fully directable with antireflux valve

- cm graduations
- completely radiopaque
- pigtail and drainage eyes as indicated in the table
- supplied as a preassembled unit
- sterile, single use
- **latex-free**



### DD URETERAL STENT

made of polyurethane, with DD coupling at the vesical end

Fully directable


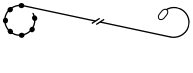
- cm graduations
- completely radiopaque
- pigtail and drainage eyes as indicated in the table
- supplied as a preassembled unit
- sterile, single use
- **latex-free**

Set components:

- ureteral stent
- fixation clamp
- introducer made of polyurethane, green, approx. 45 cm long, with DD coupling (approx. 90 cm long in sets for ureterorenoscopes)
- flexible guidewire made of stainless steel with PTFE coating and movable core: approx. 100 cm long in sets with cylindrical closed tip and approx. 150 cm long in sets with tip with central opening and for ureterorenoscopes
- patient card
- documentation labels
- sterile packaging

### ANTIREFLUX DD VALVE



TIP CONFIGURATION	EYE CONFIGURATION	REF. ACCORDING TO LENGTH OF STRAIGHT PART					ORDER SIZE (Ch.)	QTY
		22 cm	24 cm	26 cm	28 cm	30 cm		
	for simultaneous applications							
cylindrical closed		335312*	335311	335300	335301	335302	4.8/6/7/8/9	5
	for coaxial applications							
central opening		–	335411	335400	335401	–	4.8/6/7/8	5

\* packaging unit of Ref. 335312 in Ch. 4.8 contains 2 items

### DD



TIP CONFIGURATION	EYE CONFIGURATION	REF. ACCORDING TO LENGTH OF STRAIGHT PART					ORDER SIZE (Ch.)	QTY	
		22 cm	24 cm	26 cm	28 cm	30 cm			
for simultaneous applications									
cylindrical closed		334812	334811	334800	334801	334802	4.8/6/7/8/9	5	
		–	–	334900	334901	334902			
for coaxial applications									
central opening		335112	335111	335100	335101	335102	4.8/6/7/8/9	5	
		–	–	–	335166	–			
for ureterorenoscopes									
cylindrical closed		–	–	335200	335201	–	4.8	5	

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


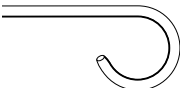

REF. 335411 / 335400 / 335401 REF. 335112 / 335111 / 335100 / 335101 / 335102 / 335166				
Ch. 4.8	Ch. 6	Ch. 7	Ch. 8	Ch. 9
0.028"	0.028"	0.035"	0.035"	0.035"

INTEGRAL



**INTEGRAL URETERAL STENT**  
made of polyurethane,  
with retraction thread at the  
vesical end

- cm graduations
- completely radiopaque
- pigtail and drainage eyes  
as indicated in the table
- sterile, single use
- **latex-free**

TIP CONFIGURATION	EYE CONFIGURATION	REF. ACCORDING TO LENGTH OF STRAIGHT PART					ORDER SIZE (Ch.)	QTY	
		22 cm	24 cm	26 cm	28 cm	30 cm			
for simultaneous applications									
cylindrical closed		334212	334211	334200	334201	334202	4.8/6/7/8/9	5	
for coaxial applications									
central opening		334710	334711	334702	334703	334714	4.8/6/7/8/9	5	
for ureterorenoscopes									
cylindrical closed		—	334213	334205	334206	—	4.8	5	

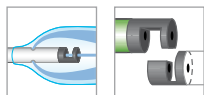
Maximum diameter of guidewire for integral ureteral  
stents with central opening

REF. 334710 / 334711 / 334702 / 334703 / 334714				
Ch. 4.8	Ch. 6	Ch. 7	Ch. 8	Ch. 9
0.028"	0.035"	0.035"	0.038"	0.038"

- Set components:
- ureteral stent
  - 2 fixation clamps
  - introducer made of polyurethane, green,  
approx. 45 cm long (approx. 90 cm long in sets  
for ureterorenoscopes)
  - flexible guidewire made of stainless steel with  
PTFE coating, fixed core, flexible safety  
tip and rigid tip: approx. 100 cm long in sets  
with cylindrical closed tip and approx. 150 cm  
long in sets with tip with central opening and  
for ureterorenoscopes
  - patient card
  - documentation labels
  - sterile packaging

WHEN ORDERING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE

## 7.3 URETERAL STENTS FOR CHILDREN



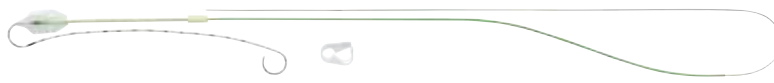
### ANTIREFLUX DD VALVE URETERAL STENT


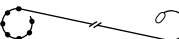
made of polyurethane, with DD coupling and antireflux valve at the vesical end

Fully directable with antireflux valve

- cm graduations
- completely radiopaque
- pigtail and drainage eyes as indicated in the table
- supplied as a preassembled unit
- sterile, single use
- **latex-free**

### ANTIREFLUX DD VALVE



TIP AND EYE CONFIGURATION	REF. ACCORDING TO LENGTH OF STRAIGHT PART						ORDER SIZE (Ch.)	QTY
	10 cm	12 cm	15 cm	18 cm	20 cm	22 cm		
	for simultaneous applications							
cylindrical closed 	335315	335309	335314	335310	335313	335312	4.8	2
	for coaxial applications							
central opening 	–	335413	335414	335415	335416	335417	4.8	2

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

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

**Ch. 4.8**

**0.028"**

Set components:

- ureteral stent
- fixation clamp
- introducer made of polyurethane, green, approx. 45 cm long, with DD coupling
- flexible guidewire made of stainless steel with PTFE coating and movable core: approx. 100 cm long in sets with cylindrical closed tip and

- approx. 150 cm long in sets with tip with central opening
- sets for coaxial application include an additional ureteral catheter with central opening in splint size (see table)
- patient card
- documentation labels
- sterile packaging



### ANTIREFLUX VALVE URETERAL STENT

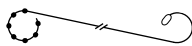
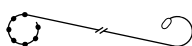
made of polyurethane, with antireflux valve at the vesical end

Antireflux valve

- cm graduations
- completely radiopaque
- pigtail and drainage eyes as indicated in the table
- sterile, single use
- **latex-free**

### ANTIREFLUX VALVE



TIP AND EYE CONFIGURATION	REF. ACCORDING TO LENGTH OF STRAIGHT PART						ORDER SIZE (Ch.)	QTY
	10 cm	12 cm	15 cm	18 cm	20 cm	22 cm		
	for simultaneous applications							
cylindrical closed 	335316*	335303	335304	335305	335306	335307	3/4	2
	for coaxial applications							
central opening 	—	335403	335404	335405	335406	335407	3/4	2

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

REF. 335403 / 335404 / 335405  
REF. 335406 / 335407

**Ch. 3**

**Ch. 4**

**0.018"**

**0.028"**

Set components:


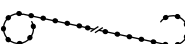
- ureteral stent
- 2 fixation clamps
- introducer made of polyurethane, green, approx. 45 cm long
- flexible guidewire made of stainless steel with PTFE coating, fixed core, flexible safety tip and rigid tip: approx. 100 cm long in sets with cylindrical

- closed tip and approx. 150 cm long in sets with tip with central opening
- sets for coaxial application include an additional ureteral catheter with central opening in splint size (see table)
- patient card
- documentation labels
- sterile packaging

\* only in Ch. 4

## INTEGRAL



TIP AND EYE CONFIGURATION	REF. ACCORDING TO LENGTH OF STRAIGHT PART					ORDER SIZE (Ch.)	QTY
	12 cm	15 cm	18 cm	20 cm	22 cm		
	for simultaneous applications						
cylindrical closed 	334207	334231	334245	334232	334263	3/4/4.8	5
	for coaxial applications						
central opening 	334700	334704	334705	334760	334706	3/4/4.8	5

Maximum diameter of guidewire for paediatric integral ureteral stents with central opening

REF. 334700 / 334704 / 334705  
REF. 334760 / 334706

Ch. 3	Ch. 4	Ch. 4.8
0.018"	0.028"	0.028"

Set components:

- ureteral stent
- 2 fixation clamps
- introducer made of polyurethane, green, approx. 45 cm long
- flexible guidewire made of stainless steel with PTFE coating, fixed core, flexible

- safety tip and rigid tip:  
approx. 100 cm long in sets with cylindrical closed tip and approx. 150 cm long in sets with tip with central opening
- patient card
  - documentation labels
  - sterile packaging

## INTEGRAL URETERAL STENT

made of polyurethane

- cm graduations
- completely radiopaque
- pigtail and drainage eyes as indicated in the table
- sterile, single use
- latex-free

## FOR CHILDREN ONLY THE BEST IS GOOD ENOUGH

Children are more delicate and react more sensitively than adults. With years of experience in the development of small ureteral stents and a particularly careful manufacturing process, right down to the last detail, RÜSCH helps to reduce the stress on children who are subjected to the strains of renal pelvis drainage.

The relationship between inner and outer diameter has also been optimised for our stents of size Ch. 3, ensuring excellent drainage performance and the highest possible wearing comfort. And, of course, they can be easily and safely inserted and positioned.

Furthermore all paediatric antireflux valve and DD valve ureteral stent sets for coaxial applications are equipped with a ureteral catheter with a central opening in splint size.

WHEN ORDERING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE

7.4 SPECIAL URETERAL STENTS

INTEGRAL URETERAL STENT  
made of polyurethane

- cm graduations
- completely radiopaque
- with one pigtail and drainage eyes only along the pigtail
- sterile, single use
- latex-free

- Set components:
- ureteral stent
  - fixation clamp
  - flexible guidewire made of stainless steel with PTFE coating, fixed core, flexible safety tip and rigid tip, 150 cm long
  - patient card
  - documentation labels
  - sterile packaging

INTEGRAL STENT WITH ONE PIGTAIL



TIP AND EYE CONFIGURATION	REF.	LENGTH straight part	ORDER SIZE (Ch.)	QTY
cylindrical closed	334400	90 cm	4.8/6/7/8/9	6
central opening	334479	90 cm	4.8/6/7/8/9/10	6

EACH SALES UNIT CONTAINS THREE STENTS WITH A GREEN MARKER AT THE PROXIMAL END AND THREE STENTS WITHOUT A MARKER. WHEN STENTS HAVE TO BE APPLIED TO BOTH SIDES, THE PHYSICIAN CAN PLACE ONE STENT WITH A MARKER AND ONE WITHOUT. THE CORRESPONDING DOCUMENTATION IN THE PATIENT CARD SHOWS CLEARLY WHICH STENT LEADS TO WHICH KIDNEY.

Maximum diameter of guidewire for integral ureteral stents with one pigtail and central opening

REF. 334479				
Ch. 4.8	Ch. 6	Ch. 7	Ch. 8	Ch. 9
0.028"	0.035"	0.035"	0.038"	0.038"

INTEGRAL URETERAL STENT FOR OPEN SURGICAL PROCEDURES  
made of polyurethane

- cm graduations
- completely radiopaque
- with two cylindrical closed pig-tails, drainage eyes as indicated in the table
- sterile, single use
- latex-free

- Set components:
- ureteral stent
  - reinforced guidewire made of stainless steel with PTFE coating, 100 cm long
  - patient card
  - documentation labels
  - sterile packaging

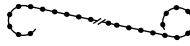
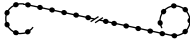
INTEGRAL STENT WITH CLOSED TIPS ON BOTH SIDES



TIP AND EYE CONFIGURATION	REF.	LENGTH straight part	ORDER SIZE (Ch.)	QTY
cylindrical closed on both sides	334208	24 cm	4.8/6/7	5
	334209	26 cm	4.8/6/7/8/9	
	334210	28 cm	4.8/6/7/8/9	

SHORT INTEGRAL URETERAL STENT



		REF. ACCORDING TO LENGTH OF STRAIGHT PART	ORDER SIZE (Ch.)	QTY
TIP AND EYE CONFIGURATION		12 CM		
for simultaneous applications				
cylindrical closed		334207	7	5
for coaxial applications				
central opening		334700	6/7	5

Maximum diameter of guidewire for short integral ureteral stents with central opening

REF. 334700	
Ch. 6	Ch. 7
0,038"	0,038"

SHORT INTEGRAL URETERAL STENT

made of polyurethane

- cm graduations
- completely radiopaque
- pigtail and drainage eyes as indicated in the table
- sterile, single use
- latex-free

Set components:

- ureteral stent
- 2 fixation clamps
- introducer made of polyurethane, green, approx. 45 cm long
- flexible guidewire made of stainless steel with PTFE coating, fixed core, flexible safety tip and rigid tip: approx. 100 cm long in sets with cylindrical closed tip and approx. 150 cm long in sets with tip with central opening
- patient card
- documentation labels
- sterile packaging

WHEN ORDERING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE



7.5 ECO URETERAL STENT SET

ECO URETERAL STENT SET  
made of polyurethane


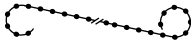

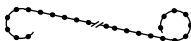
- sterile, single use
- **latex-free**

Set components:

- ureteral stent
- **without** guidewire
- introducer approx. 45 cm
- sterile packaging

Set components:

- ureteral stent
- **with** guidewire
- introducer approx. 45 cm
- sterile packaging

ECO					
Tip configuration	Eye configuration	REF.	LENGTH straight part	SIZE (Ch.)	QTY
 central opening		310000-026048	26 cm	4.8	10
		310000-026060		6	
		310000-026070		7	
		310000-026080		8	
		310000-028048	28 cm	4.8	10
		310000-028060		6	
		310000-028070		7	
		310000-028080		8	
		310000-030048	30 cm	4.8	10
		310000-030060		6	
		310000-030070		7	
		310000-030080		8	
 cylindrical closed		310001-026048	26 cm	4.8	10
		310001-026060		6	
		310001-026070		7	
		310001-026080		8	
		310001-028048	28 cm	4.8	10
		310001-028060		6	
		310001-028070		7	
		310001-028080		8	
		310001-030048	30 cm	4.8	10
		310001-030060		6	
		310001-030070		7	
		310001-030080		8	


Maximum diameter of guidewire for ECO  
integral ureteral stents with central opening


REF. 310000			
Ch. 4.8	Ch. 6	Ch. 7	Ch. 8
0.028"	0.035"	0.038"	0.038"
0.71 mm	0.89 mm	0.96 mm	0.96 mm

WHEN ORDERING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE


## 8 NEPHROSTOMY


### 8.1 PUNCTURE SETS

SUPERGLIDE PUNCTURE SETS PCN 2-STEP	REF. 340012					
	ORDER SIZE	PUNCTURE CANNULA		GUIDEWIRE O.D.	CATHETER EXTENDER I.D.	QTY
		O.D.	LENGTH			
	Ch. 6	19.5 G / 0.95 mm	120 mm	0.028"	0.75 mm / 0.029"	1
	Ch. 8	17.5 G / 1.30 mm	200 mm	0.038"	1.00 mm / 0.039"	
	Ch. 10	17.5 G / 1.30 mm	200 mm	0.038"	1.00 mm / 0.039"	
	<b>Set components:</b>					
	<ul style="list-style-type: none"><li>• 2-part puncture cannula with ultrasound marking at the tip (3 marking rings)</li><li>• uncoated stiff guidewire with flexible J-curved tip in dispenser, with introducer, 800 mm long</li><li>• catheter extender made of metal, 325 mm long, with plastic stylet</li><li>• pigtail catheter made of polyurethane, radiopaque, approx. 30 cm long, central opening, hydrogel coating, 6 drainage eyes, notches for retaining suture on the shaft, with Luer-lock connector</li><li>• LL stopcock</li><li>• adapter for urine collection bag (LL-funnel combination)</li><li>• 3 peel labels for documentation</li><li>• sterile, single use</li><li>• <b>latex-free</b></li></ul>					

PUNCTURE SETS PCN 3-STEP	REF. 340013						
	ORDER SIZE	PUNCTURE CANNULA		GUIDEWIRE O.D.	DILATOR/SPLIT SHEATH		QTY
		O.D.	LENGTH		LENGTH	DILATOR O.D.	
	Ch. 6	19.5 G / 0.95 mm	120 mm	0.028"	175 / 162.4 mm	Ch. 10	1
	Ch. 8	17.5 G / 1.30 mm	200 mm	0.038"	175 / 160.1 mm	Ch. 12	
	Ch. 10	17.5 G / 1.30 mm	200 mm	0.038"	175 / 157.8 mm	Ch. 14	
	<b>Set components:</b>						
	<ul style="list-style-type: none"><li>• 2-part puncture cannula with ultrasound marking at the tip (3 marking rings)</li><li>• uncoated stiff guidewire with flexible J-curved tip in dispenser, with introducer, 800 mm long</li><li>• 2-part dilator, central opening, approx. 175 mm long, with split sheath, radiopaque</li><li>• pigtail catheter made of polyurethane, radiopaque, approx. 30 cm long, central opening, 6 drainage eyes, notches for retaining suture on the shaft, with vertically slitted pigtail extender and Luer-lock connector</li><li>• LL stopcock</li><li>• adapter for urine collection bag (LL-funnel combination)</li><li>• 3 peel labels for documentation</li><li>• sterile, single use</li><li>• <b>latex-free</b></li></ul>						







8.2 EXCHANGE SETS

SUPERGLIDE PCN EXCHANGE SETS	REF. 340014			
	ORDER SIZE	GUIDEWIRE O.D.	CATHETER EXTENDER I.D.	QTY
	Ch. 6 Ch. 8 Ch. 10	0.028" 0.038" 0.038"	0.75 mm / 0.029" 1.00 mm / 0.039" 1.00 mm / 0.039"	1
	<b>Set components:</b> <ul style="list-style-type: none"><li>• PTFE-coated stiff guidewire with flexible J-curved tip in dispenser, with introducer, 800 mm long</li><li>• catheter extender made of metal, 325 mm long, with plastic stylet</li><li>• pigtail catheter made of polyurethane, radiopaque, approx. 30 cm long, central opening, hydrogel coating, 6 drainage eyes, notches for retaining suture on the shaft, with Luer-lock connector</li><li>• LL stopcock</li><li>• adapter for urine collection bag (LL-funnel combination)</li><li>• 3 peel labels for documentation</li><li>• sterile, single use</li><li>• <b>latex-free</b></li></ul>			

	REF.	DESCRIPTION	QTY
	546476	<b>Adapter for urine collection bag</b>	10
	The adapter (LL-funnel combination) is compatible with all commercially available urine collection bags.		

WHEN ORDERING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE

## 8.3 MIPP-SET

MIPP-SET	REF. 341200-000140			QTY 1
	SIZE O.D.	LENGTH	MAX.	
			I.D.	O.D.
	<b>Puncture cannula</b> , 2-part, with ultrasound marking at the tip (3 marking rings)			
	–	200 mm	0.038"	17.5 G
	<b>Stiff guidewire in dispenser</b> , with introducer and flexible J-curved tip			
	0.038"	1000 mm	–	–
	<b>SUPERGLIDE dilator</b> , cm graduated, radiopaque, hydrogel coated over 30 cm			
	Ch./Fr. 9	540 mm	0.038"	–
	<b>SUPERGLIDE dilator</b> , cm graduated, with central opening for a <b>dilator</b> Ch./Fr. 9, radiopaque, hydrogel coated over 25 cm			
	Ch./Fr. 14	320 mm	–	–
	<b>SUPERGLIDE renax tube</b> , radiopaque, hydrogel coated over 50 mm			
	–	160 mm	Ch./Fr. 14	–
	<b>SUPERGLIDE nephrostomy balloon catheter made of silicone</b> , with radiopaque tip and central opening, hydrogel coated over 50 mm, with hollow stylet, balloon capacity 3 ml*			
	Ch./Fr. 12	410 mm	0.038"	–
	* With balloon catheters fill the balloon with sterile water until the catheter is fixated in the renal pelvis. To fill the balloon use a Luer or Luer-lock syringe. The fill volume is indicated on the catheter funnel or the packaging label			

### MIPP-SET

For minimally invasive percutaneous interventions

- sterile, single use
- **latex-free**
- Activate the hydrogel coating by dipping it into sterile, physiological saline solution or distilled water.
- Introduce the dilator in Ch./Fr. 9 over the guidewire in situ. Check correct position using radioscopy.
- Push the dilator Ch./Fr. 14 over the dilator Ch./Fr. 9 already in situ and advance until the correct position is reached.
- Apply renax tube over the instrument in situ.
- Remove both dilators – in Ch./Fr. 9 and 14 – one by one while holding guidewire and renax tube in position.<sup>1</sup>

### FOR MINIMALLY INVASIVE PERCUTANEOUS INTERVENTIONS

Mininephroscopes are being used more and more often for diagnostics and therapy, for example to remove remaining stone fragments from the calyces.

rÜSCH's MIPP set fits in perfectly with this patient-friendly trend. It contains all the necessary instruments for minimally invasive percutaneous interventions – from the puncture cannula, guidewire and dilators to the nephrostomy balloon catheter.

The hydrogel coating of the dilators, the renax tube and the catheter further facilitate handling.






<sup>1</sup> The information provided here is no substitute for carefully reading the instructions for use.

8.4 PUNCTURE CANNULAS

PUNCTURE CANNULAS

Safe handling



- ultrasound marking at the tip (3 marking rings)
- 2-part or 3-part
- for 2-step or 3-step procedures
- sterile, single use
- latex-free

PUNCTURE CANNULAS					
	REF.	O.D.	MAX I.D.	LENGTH	QTY
	340002-120175	<b>3-part</b> , with markings at the tip (3 rings) for ultrasound reflexes			
		17.5 G	0.038"	120 mm	5
	340002-200230	<b>Fine, 2-part</b> , to match Ref. 340002-120175			
		23 G	–	200 mm	5
	340003-200175	<b>3-part</b> , with markings at the tip (3 rings) for ultrasound reflexes			
		17.5 G	0.038"	200 mm	5
	340003-280230	<b>Fine, 2-part</b> , to match Ref. 340003-200175			
		23 G	–	280 mm	5
	340057-000000	<b>2-part</b> , for 2-step procedure			
		17.5 G	0.038"	200 mm	2

## 8.5 ENDOGUIDE GUIDEWIRES

### ENDOGUIDE STIFF, PTFE



	REF.	LENGTH	O.D.	QTY
	<b>ENDOGUIDE stiff, straight tip</b>			
	680141-000028 680141-000035 680141-000038	800 mm	0.028" 0.035" 0.038"	5
	680143-000028 680143-000035 680143-000038	1000 mm	0.028" 0.035" 0.038"	5
	680145-000028 680145-000035 680145-000038	1200 mm	0.028" 0.035" 0.038"	5
	<b>ENDOGUIDE stiff, J-curved tip</b>			
	680151-000028 680151-000035 680151-000038	800 mm	0.028" 0.035" 0.038"	5
	680153-000028 680153-000035 680153-000038	1000 mm	0.028" 0.035" 0.038"	5
	680155-000028 680155-000035 680155-000038	1200 mm	0.028" 0.035" 0.038"	5
				

### ENDOGUIDE

Atraumatic and precise handling

- smooth transition from the stiff wire to the flexible tip
- PTFE coating
- rigid proximal end
- distal tip, straight or as J-curve
- in dispenser, with introducer
- sterile, single use
- **latex-free**

WHEN ORDERING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE



## 8.6 DILATORS / RENAX TUBES / CATHETERS FOR PERCUTANEOUS NEPHROSTOMY

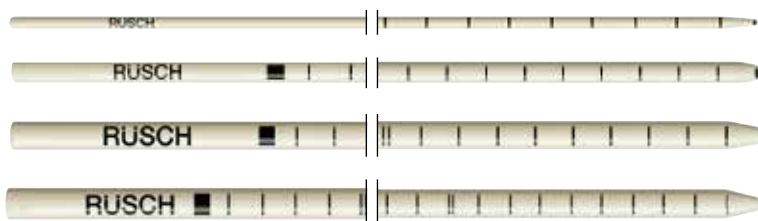
### DILATOR SET FOR PCN

Easy handling, safe application

- dilators made of polyurethane
- for percutaneous nephrostomy, for the application of renal fistula catheters
- dilators Ch./Fr. 12–29, with 3.1 mm bore, approx. 360 mm long
- dilator Ch./Fr. 9, with 1.05 mm (0.041") bore, approx. 540 mm long
- dilators with 3.1 mm bore are applied over the Ch./Fr. 9 dilator
- conical tips
- cm graduated
- radiopaque
- sterile, single use
- **latex-free**

#### DILATOR SET FOR PCN

Polyurethane



	REF.	ORDER SIZE (O.D.) CH.	LENGTH	MAX. I.D. TIP	QTY
	<b>Dilator set</b>				
	340200	9 12/15/17/19/21/23/25/27/29	540 mm 360 mm	1.05 mm / 0.041" 3.1 mm	1
	<b>Dilators, individually packaged</b>				
	340201	9 12/15/17/19/21/23/25/27/29	540 mm 360 mm	1.05 mm / 0.041" 3.1 mm	10

### FASCIAL DILATORS

made of polyurethane

- white (Ch./Fr. 14 = grey)
- conical tips
- cm graduated
- radiopaque
- sterile, single use
- **latex-free**

#### FASCIAL DILATOR SET FOR PCN

Polyurethane



	REF.	ORDER SIZE (O.D.) CH.	LENGTH	MAX. I.D. TIP	QTY
	<b>Fascial dilator set</b>				
	340900	6-28*	320 mm	1.05 mm / 0.041"	1
	<b>Fascial dilators, individually packaged</b>				
	340901	6-36*	320 mm	1.05 mm / 0,041"	5

\* even sizes only

### RENAX TUBES

made of PVC

- used as flexible nephroscope sheaths
- oblique tip (60°)
- sterile, single use
- **latex-free**

#### RENAX TUBES

PVC

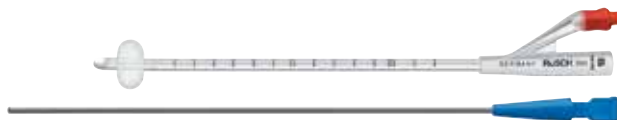



	REF.	ORDER SIZE (I.D.) CH.	LENGTH	QTY
	<b>Renax tubes</b>			
	341100	20-36*	160 mm	5

\* even sizes only

## SUPERGLIDE BALLOON CATHETERS

Silicone



	REF.	ORDER SIZE	BALLOON	LENGTH	QTY
	<b>SUPERGLIDE nephrostomy balloon catheter, with hollow metal stylet</b>				
	340408	Ch. 12-14	3 ml	240 mm	5
	340408	Ch. 16-24	5 ml	240 mm	
	340409	Ch. 12-14	3 ml	410 mm	
	340409	Ch. 16-24	5 ml	410 mm	

## SUPERGLIDE BALLOON CATHETERS FOR NEPHROSTOMY


made of silicone, with hollow metal stylet

- tip with central opening, application over a guidewire of up to 0.038"
- hydrogel coating on first 5 cm
- drainage opening in front of and behind the balloon
- valve for Luer and Luer-lock syringe tips
- cylindrical radiopaque tip
- cm graduated
- sterile, single use
- **latex-free**

## BALLOON CATHETERS

Silicone



	REF.	ORDER SIZE	BALLOON	LENGTH	QTY
	340500	with deconnectable funnel			
		Ch. 12-14 Ch. 16-24	3 ml 5 ml	450 mm	5
	340502	with funnel which cannot be disconnected			
		Ch. 12-14 Ch. 16-24	3 ml 5 ml	450 mm	5

## BALLOON CATHETERS FOR NEPHROSTOMY

made of silicone, with the option of a funnel that is deconnectable

- tip with central opening, radiopaque
- 2 drainage openings in front of and 2 behind the balloon
- valve for Luer and Luer-lock syringe tips
- transparent
- cm graduated
- Ref. 340502: exchange catheter for Ref. 340500
- sterile, single use
- **latex-free**

## RENAL FISTULA CATHETER

Silicone



	REF.	ORDER SIZE	LENGTH	EYES	QTY
	179800	Ch. 10-24	400 mm	1	5

## RENAL FISTULA CATHETER

made of silicone

- tip with central opening
- transparent
- cm graduated
- sterile, single use
- **latex-free**

WHEN ORDERING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE


### NEPHROSTOMY CATHETER WITH URETER STENT

made of silicone

- ureter stent (Ch./Fr. 4/5/6/8)  
approx. 35 cm long
- stent with central opening
- transparent
- catheter cm graduated
- sterile, single use
- **latex-free**

### CATHETER WITH URETER STENT

Silicone

	REF.	SIZE	LENGTH	I.D. STENT	EYES	QTY
	179000-120040	Ch. 12x4	400 mm	0.6 mm / 0.023"	2	5
	179000-140050	Ch. 14x5		0.8 mm / 0.031"		
	179000-160060	Ch. 16x6		0.8 mm / 0.031"		
	179000-160080	Ch. 16x8		1.3 mm / 0.050"		
	179000-180080	Ch. 18x8		1.3 mm / 0.050"		
	179000-200080	Ch. 20x8		1.3 mm / 0.050"		
	179000-220080	Ch. 22x8		1.3 mm / 0.050"		


### NEPHROSTOMY BALLOON CATHETER WITH URETER STENT

made of silicone

- ureter stent (Ch./Fr. 4/5/6/8)  
approx. 35 cm long
- stent with central opening
- valve for Luer and Luer-lock syringe tips
- transparent
- balloon catheter cm graduated
- radiopaque catheter tip
- sterile, single use
- **latex-free**

### BALLOON CATHETER WITH URETER STENT

Silicone

	REF.	SIZE	BALLOON	LENGTH	I.D. STENT	EYES	QTY
	179005-120040	Ch. 12x4	3 ml	410 mm	0.6 mm / 0.023"	2	1
	179005-140050	Ch. 14x5	3 ml		0.8 mm / 0.031"		
	179005-160060	Ch. 16x6	5 ml		0.8 mm / 0.031"		
	179005-160080	Ch. 16x8	5 ml		1.3 mm / 0.050"		
	179005-180080	Ch. 18x8	5 ml		1.3 mm / 0.050"		
	179005-200080	Ch. 20x8	5 ml		1.3 mm / 0.050"		
	179005-220080	Ch. 22x8	5 ml		1.3 mm / 0.050"		
	179005-240080	Ch. 24x8	5 ml		1.3 mm / 0.050"		


### CATHETER WITH DECONNECTABLE FUNNEL

made of polyurethane

- tip with central opening, radiopaque
- contrast stripe along its entire length
- transparent
- cm graduated
- sterile, single use
- **latex-free**

### CATHETER WITH DECONNECTABLE FUNNEL

Polyurethane

	REF.	ORDER SIZE	LENGTH	I.D. CATHETER	EYES	QTY
	340300	Ch. 12	470 mm	1.0 mm / 0.039"	2	5
		Ch. 14		1.0 mm / 0.039"		
		Ch. 16		1.2 mm / 0.047"		
		Ch. 18		1.2 mm / 0.047"		
		Ch. 20		1.4 mm / 0.055"		
		Ch. 22		1.4 mm / 0.055"		
		Ch. 24		1.4 mm / 0.055"		
		Ch. 26		1.4 mm / 0.055"		

\* This product contains natural rubber latex which may cause allergic reactions.

## NEPHROSTOMY CATHETER

Soft rubber



REF.	ORDER SIZE	LENGTH	I.D. CATHETER	EYES	QTY
404300*	Ch. 6	400 mm	0.9 mm / 0.035"	1	10
	Ch. 8		1.4 mm / 0.055"		
	Ch. 10		1.8 mm / 0.047"		
	Ch. 12		2.0 mm / 0.078"		
	Ch. 14		2.2 mm / 0.086"		
	Ch. 16		2.6 mm / 0.102"		
	Ch. 18		2.8 mm / 0.110"		
	Ch. 20		3.2 mm / 0.125"		
	Ch. 22		3.4 mm / 0.133"		
	Ch. 24		4.0 mm / 0.157"		
	Ch. 26		4.6 mm / 0.181"		

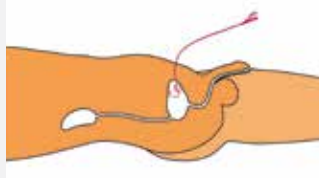
### NEPHROSTOMY CATHETER

made of soft rubber

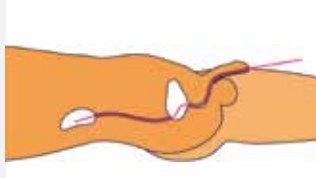
- red
- tip with central opening
- funnel-shaped proximal end
- 1 eye
- contains latex
- sterile

### INSERTION – SAFE, COMFORTABLE, ECONOMIC

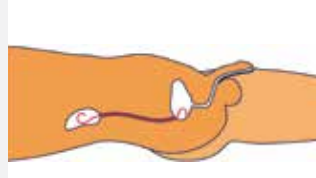
Suprapubic drainage



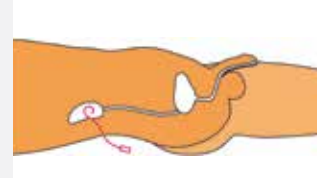
Ureteral catheter



Ureteral stent



Nephrostomy



WHEN ORDERING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE

# 9 STONE EXTRACTORS

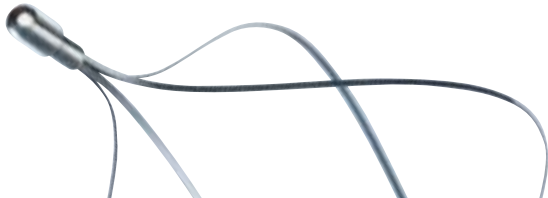
## 9.1 FLAT WIRE BASKETS

### RÜSCH-STONEX FLAT WIRE BASKETS

with symmetrical external form, for precise manipulation of the stone under even the most difficult conditions.

- atraumatic tips
- form-stable flat wire basket made from stainless steel, symmetrical external form
- single-handed handgrip
- clip-on retainer
- radiopaque
- packed in blister
- shaft material: polyimide or special fluorine elastomer
- shaft: use once
- sterile
- latex-free

### RÜSCH-STONEX® 4F



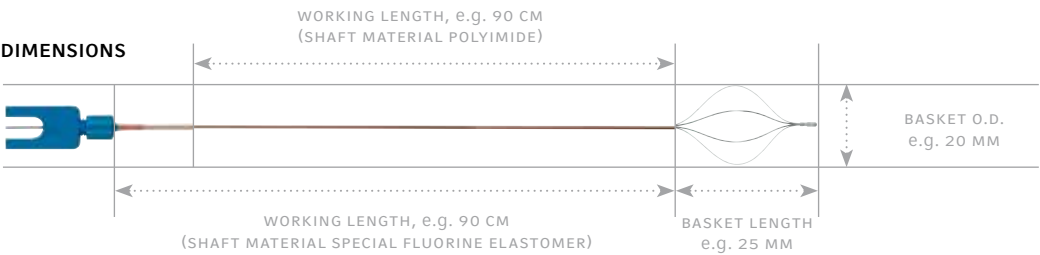
	REF. (QTY 1)					REF. (QTY 5)	
	for tip	ORDER SIZE Ø	WORKING LENGTH	BASKET O.D.	BASKET LENGTH	SPARE SHAFT	ORDER SIZE

#### RÜSCH-STONEX® 4F with 4 flat wires and cylindrical tip

	342700	Ch. 2.5	90 cm	15 mm	20 mm	343030	Ch. 2.5
	342900	Ch. 2.5	115 cm	15 mm	20 mm		
	342700	Ch. 3	90 cm	20 mm	25 mm	343030	Ch. 3
	342900	Ch. 3	115 cm	20 mm	25 mm		
	342700	Ch. 4	90 cm	20 mm	25 mm	341730	Ch. 4

#### RÜSCH-STONEX® 4F with 4 flat wires and filiform tip made of polyurethane

	342800	Ch. 4	90 cm	20 mm	25 mm	341730	Ch. 4
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WHEN ORDERING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE

## 9.2 ROUND WIRE BASKETS

### RÜSCH-STONEX®

4R


5R

6R



	REF. (QTY 1)					REF. (QTY 5)	
	for tip	ORDER SIZE Ø	WORKING LENGTH	BASKET O.D.	BASKET LENGTH	SPARE SHAFT	ORDER SIZE

#### RÜSCH-STONEX® 4R with 4 round wires and cylindrical tip

	341450	Ch. 2.5	90 cm	12 mm	20 mm	343030	Ch. 2.5
	341400	Ch. 2.5	115 cm	12 mm	20 mm		
	341500	Ch. 3	65 cm	20 mm	40 mm	341700	Ch. 3
	341450	Ch. 3	90 cm	20 mm	40 mm	341730	Ch. 3
	341400	Ch. 3	115 cm	20 mm	40 mm	341760	Ch. 3
	341500	Ch. 4	65 cm	20 mm	40 mm	341700	Ch. 4
	341500	Ch. 5	65 cm	20 mm	40 mm	341700	Ch. 5

#### RÜSCH-STONEX® 4R with 4 round wires and filiform tip made of polyurethane

	341600	Ch. 4 Ch. 5	65 cm	20 mm	40 mm	341700	Ch. 4 Ch. 5
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#### RÜSCH-STONEX® 5R with 5 round wires and cylindrical tip

	341401	Ch. 3	115 cm			341760	Ch. 3
	341501	Ch. 4	65 cm	20 mm	40 mm	341700	Ch. 4
	341501	Ch. 5	65 cm			341700	Ch. 5

#### RÜSCH-STONEX® 5R with 5 round wires and filiform tip made of polyurethane

	341601	Ch. 4 Ch. 5	65 cm	20 mm	40 mm	341700	Ch. 4 Ch. 5
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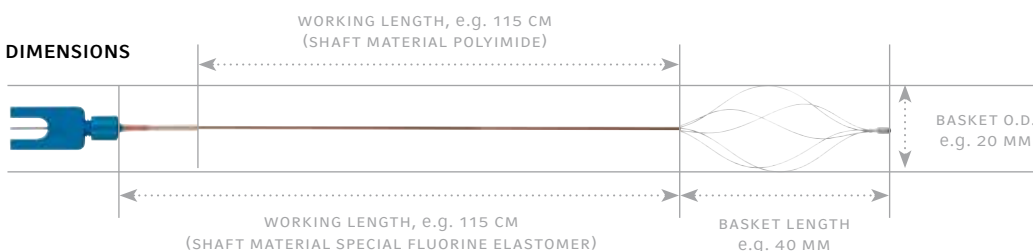
#### RÜSCH-STONEX® 6R with 6 round wires and cylindrical tip

	341402	Ch. 3	115 cm			341760	Ch. 3
	341502	Ch. 4	65 cm	20 mm	40 mm	341700	Ch. 4
	341502	Ch. 5	65 cm			341700	Ch. 5

#### RÜSCH-STONEX® 6R with 6 round wires and filiform tip made of polyurethane

	341602	Ch. 4 Ch. 5	65 cm	20 mm	40 mm	341700	Ch. 4 Ch. 5
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### DIMENSIONS



### RÜSCH-STONEX ROUND WIRE BASKETS

offer a wide selection of variants – suitable for every size and shape of stone.

- atraumatic tips
- form-stable round wire basket made from stainless steel, helical external form
- single-handed handgrip
- clip-on retainer
- shaft with cm graduations with 65 cm working length
- radiopaque
- packed in blister
- shaft material: polyimide or special fluorine elastomer
- shaft: use once
- sterile
- latex-free



## 10 MEASURING CATHETERS FOR URODYNAMICS

### 10.1 CATHETERS FOR CYSTOMETROGRAPHY / COMBINED URETHROCYSTOMETROGRAPHY

#### MEASURING CATHETER



made of polyurethane, for cystometrography, two-way

- lumen is closed off between measuring eye and tip
- correct connection to the measuring instrument is ensured by means of colour coded attachments\*
- flow rate of filling channel: up to 100 ml/min.
- small diameter of catheters reduces strain on the urethra
- thin-walled, dimensionally stable material
- easy disposal
- sterile, single use
- **latex-free**

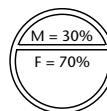
#### ZYS 200 / 210

Polyurethane



	REF.	SIZE	LENGTH	EYES	QTY
	ZYS 200, cylindrical				
	395751-072000	Ch. 7	20 cm	3	10
	395751-074000	Ch. 7	40 cm		
	395751-092000	Ch. 9	20 cm		
	395751-094000	Ch. 9	40 cm		
	ZYS 210, Tiemann				
	395751-072010	Ch. 7	20 cm	3	10
	395751-074010	Ch. 7	40 cm		
	395751-092010	Ch. 9	20 cm		
	395751-094010	Ch. 9	40 cm		

■ F = filling lumen eye  
■ M = measuring eye



\* blue = filling channel (F), red = measuring channel (M)


#### MEASURING CATHETER

for measuring urethral profile pressure, made of PVC, single lumen

- universal adapter with sealing cap
- cm graduation
- sterile, single use
- **latex-free**

#### MEASURING CATHETER PVC



	REF.	ORDER SIZE	LENGTH	EYES	QTY
 cylindrical	395766	Ch. 8	39 cm	2	10


#### MEASURING CATHETER

for bladder filling and pressure measurement, made of PVC, double lumen

- universal adapters with sealing caps
- cm graduation
- sterile, single use
- **latex-free**

#### MEASURING CATHETER PVC





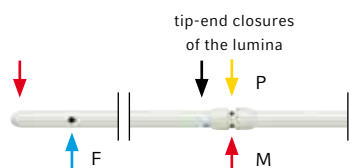
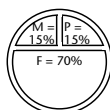
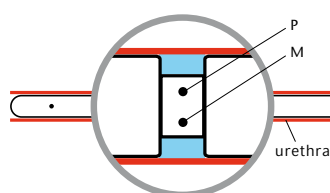
	REF.	ORDER SIZE	LENGTH	EYES	QTY
 cylindrical	395767	Ch. 8/10/12	43 cm	2	10

**ZYS 302 / 312**

Polyurethane



	REF.	SIZE	LENGTH	EYES	QTY
	ZYS 302, cylindrical				
	395752-072002	Ch. 7	20 cm	3	5
	395752-074002	Ch. 7	40 cm		
	395752-092002	Ch. 9	20 cm		
	395752-094002	Ch. 9	40 cm		
	ZYS 312, Tiemann				
	395752-072012	Ch. 7	20 cm	3	5
	395752-074012	Ch. 7	40 cm		
	395752-092012	Ch. 9	20 cm		
	395752-094012	Ch. 9	40 cm		



- F = filling lumen eye
- M = measuring eye
- P = perfusion eye

\* blue = filling channel (F), red = measuring channel (M), yellow = perfusion channel (P)

**MEASURING CATHETER**

for combined urethrocystometry, made of polyurethane, three-way

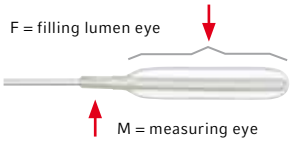
- measurement of intravesical pressure and urethra profile pressure is carried out with the same catheter via separate channels
- respective lumen is closed off between the perfusion / measuring eye and the tip
- flow rate of filling channel: up to 100 ml/min. A maximum value of 9 ml/min. has been determined for the perfusion and measuring channel (related to the 9 Ch. catheter)
- correct connection to the measuring instrument is ensured by means of colour coded attachments\*
- Perfusion and measuring eye are situated in a cavity at the connection of the shaft. Thus a closed space between catheter and urethra is created in which a constant pressure is built up, enabling exact pressure measurement
- easy disposal
- sterile, single use
- **latex-free**


10.2 RECTAL BALLOON CATHETERS

RECTAL BALLOON CATHETER  
made of PVC, double lumen

- shaft perforated within the balloon
- with clamp
- sterile, single use
- latex-free

**ZYS 502**  
PVC




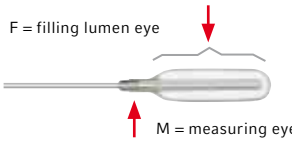



REF.	SIZE	LENGTH	QTY
central opening			
395753-182702	Ch. 18	27 cm	5

RECTAL BALLOON CATHETER  
for children, made of PVC,  
single lumen

- shaft perforated within the balloon
- sterile, single use
- latex-free

**ZYS 520**   
PVC







REF.	SIZE	LENGTH	QTY
central opening			
395753-101020	Ch. 10	100 cm	5

RECTAL BALLOON CATHETER  
made of PVC with latex balloon,  
single lumen

- shaft with 1 eye inside the latex balloon
- universal adapter with sealing cap
- sterile, single use

**RECTAL BALLOON CATHETER**  
PVC / Latex





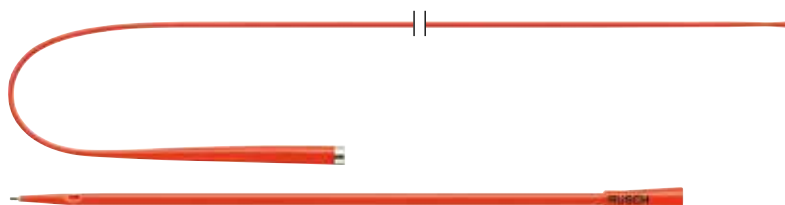
REF.	ORDER SIZE	LENGTH	EYES	QTY
central opening				
395763*	Ch. 14	39 cm	1	10

\* This product contains natural rubber latex which may cause allergic reactions.

# 11 SPECIAL PRODUCTS

## 11.1 BOUGIES

### DÉLÉFOSSE CATHETER SET PVC







**DÉLÉFOSSE CATHETER SET**  
consisting of:

**Catheter made of PVC, red**

- male metric thread
- 1 eye
- sterile
- **latex-free**

**Guide bougie (filiform bougie)**  
**made of PVC, red**

- female metric thread
- olive tip
- sterile
- **latex-free**



REF.		CATHETER		GUIDE BOUGIE		QTY
		SIZE	LENGTH	SIZE	LENGTH	
Déléfosse catheter set						
	252600-000120	Ch. 12	approx. 37 cm	Ch. 1	approx. 33 cm	2
	252600-000140	Ch. 14		Ch. 2		
	252600-000160	Ch. 16		Ch. 2		
	252600-000180	Ch. 18		Ch. 3		
	252600-000200	Ch. 20		Ch. 3		

### FILIFORM BOUGIE PVC



**FILIFORM BOUGIE**  
made of PVC, red

- female metric thread
- olive tip
- compatible with Ref. 252600
- **latex-free**



	REF.	ORDER SIZE	LENGTH	QTY
<b>Guide bougie, olive tip</b>				
	277100	Ch. 1-6	approx. 33 cm	2
				

### BOUGIE PVC



**BOUGIE**  
made of PVC, red, solid

- olive tip
- **latex-free**

	REF.	ORDER SIZE	LENGTH	QTY
<b>Bougie, olive tip</b>				
	270300	Ch. 7-24	approx. 37 cm	2
				

WHEN ORDERING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE

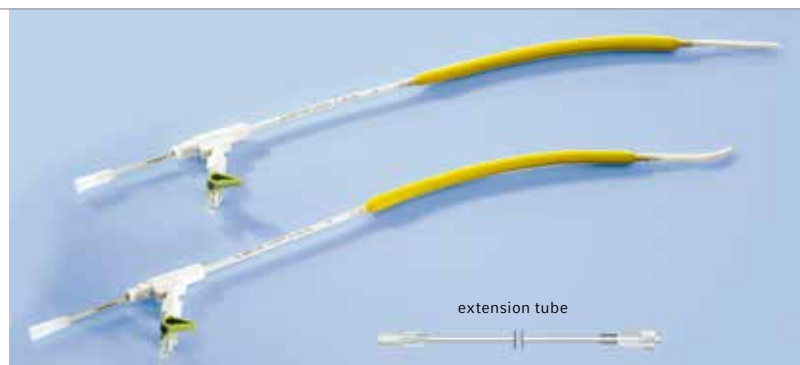
## 11.2 HYDRAULIC URETHRAL DILATORS

### HYDRAULIC URETHRAL DILATOR SET

for the treatment of urethral strictures and for the postoperative dilation of the urethra after an internal urethrotomy.

- 2-way dilator made of polyurethane
- white, radiopaque
- with special armoured balloon made of latex, balloon filling pressure 5 bar
- hollow stylet and non-return valve with Luer-lock syringe tip
- 2-way stopcock
- extension tube made of PVC, transparent, Luer-lock adapters (male and female), approx. 50 cm long
- enclosed single use syringe
- sterile, single use

### HYDRAULIC URETHRAL DILATORS



Tip configuration	REF.	MATERIAL	ORDER SIZE	LENGTH	BALLOON	QTY
 conical with central opening for coaxial application	342100*	polyurethane latex balloon	Ch. 14:28	approx. 40 cm	8.0 ml 15 cm long	1
	342101*	polyurethane latex balloon	Ch. 12:22	approx. 40 cm	5.0 ml 15 cm long	1
	342102*	polyurethane latex balloon	Ch. 14:28	approx. 50 cm	13.0 ml 20 cm long	1
 Tiemann pattern, 1 eye	342200*	polyurethane latex balloon	Ch. 14:28	approx. 40 cm	8.0 ml 15 cm long	1
	342201*	polyurethane latex balloon	Ch. 12:22	approx. 40 cm	5.0 ml 15 cm long	1
	342202*	polyurethane latex balloon	Ch. 14:28	approx. 50 cm	13.0 ml 20 cm long	1

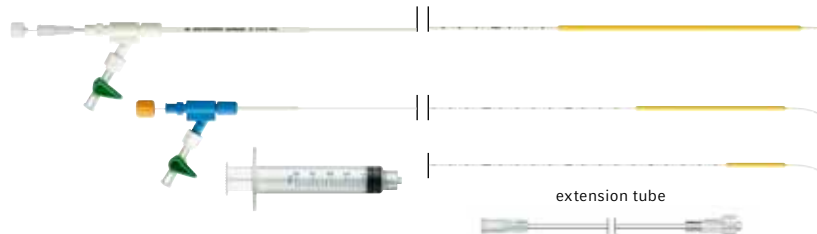
Maximum diameter of guidewire for coaxial urethral dilators

REF. 342100 / 342101 / 342102	
0.035"	0.89 mm

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

## 11.3 HYDRAULIC URETER DILATORS



### HYDRAULIC URETER DILATORS



### HYDRAULIC URETER DILATORS

Gentle balloon dilation of the ureter

- dilators made of polyurethane with special armoured balloon made of latex
- white, radiopaque
- cm graduation
- stylet
- check valve with two-way stopcock with Luer-lock adapter
- enclosed single use syringe
- sterile, single use

Tip configuration	REF.	MATERIAL	ORDER SIZE	LENGTH	BALLOON	QTY
 conical with central opening	342002*	<b>DOUBLE LUMEN</b> Hydraulic ureter dilator set, for coaxial applications, hollow inner stylet and two-way stopcock with Luer-lock adapter, enclosed extension tube made of transparent PVC, with Luer-lock adapters (male and female), approx. 50 cm long				
		polyurethane latex balloon	Ch. 8:18	approx. 70 cm	3.0 ml 9.5 cm long	1
 curved olive tip	342000*	<b>SINGLE LUMEN</b> Hydraulic ureter dilator set, for use through ureterorenoscopes				
		polyurethane latex balloon	Ch. 5:12	approx. 75 cm	0.9 ml 5 cm long	1
			Ch. 6:14			
	342001*	polyurethane latex balloon	Ch. 5:14	approx. 70 cm	0.3 ml 2 cm long	1

Maximum diameter of guidewire for coaxial ureter dilator

REF. 342002	
0.035"	0.89 mm

WHEN ORDERING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE

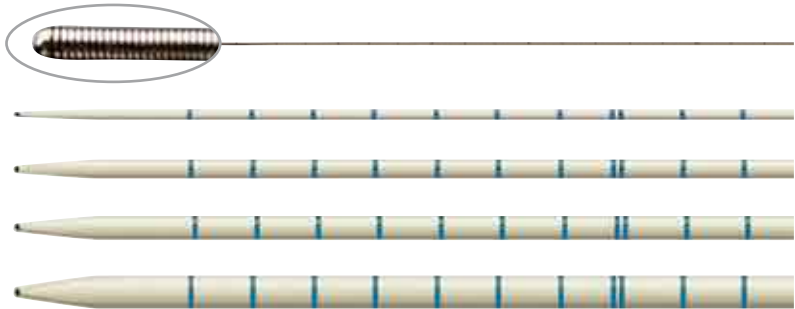






11.4 MECHANICAL URETER DILATORS

MECHANICAL URETER DILATORS  
for step-by-step ureteral dilation

- polyurethane dilators
- extremely radiopaque
- cm graduation
- sterile, single use
- latex-free

MECHANICAL URETER DILATORS



Tip configuration	REF.	MATERIAL	ORDER SIZE	LENGTH	QTY
 conical with central opening  flexible tip	341000	<b>Ureter dilator set, Vienna model</b> consisting of dilators in 9 different sizes and a guidewire with straight flexible safety tip and cm graduation up to 50 cm			1
		Polyurethane dilators Stainless steel guidewire	Ch. 6/8/9/10/11/12/ 13/14/16 Ø 0.037" (0.95 mm)	approx. 60 cm approx. 150 cm	
 conical with central opening	341001	<b>Ureter dilator, individually packed</b>			5
		polyurethane	Ch. 6/8/9/10/11/12/ 13/14/16	approx. 60 cm	
 flexible tip	341002	<b>Guidewire, individually packed</b> straight flexible safety tip, cm graduation up to 50 cm			2
		stainless steel	Ø 0.037" (0.95 mm)	approx. 150 cm	

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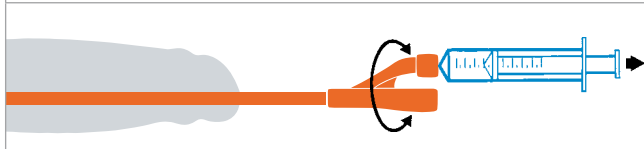
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## Eight removal methods which can be used when the balloon of a Foley catheter will not deflate.

by Dr. Stephan Roth and Prof. L. Hertle, Department of Urology, University of Münster/Germany.

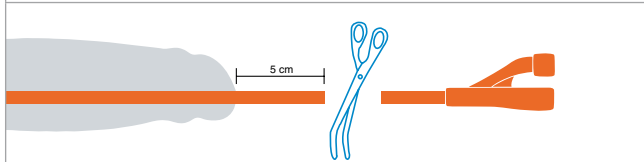
### DEFLATING BY USING TORSION

Technique: Aspirate while slightly pulling the catheter end with alternating right-left rotation to loosen adhesions and remove ridges in the filling lumen.



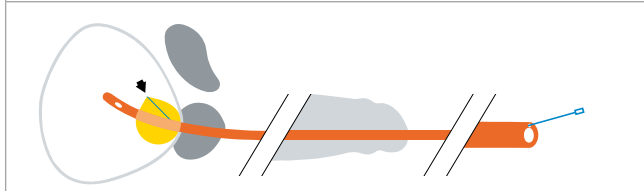
### SHORTENING THE DEFECTIVE LENGTH

Technique: Remove the funnel part of the catheter which is most prone to defects from the continuous stresses of tension and kinking. It is important to maintain a safety margin of at least 5 cm beyond the meatus urethrae.



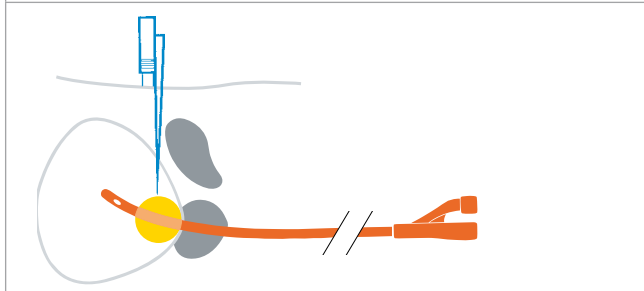
### TRANSLUMINAL PROBING AND PERFORATION

Technique: Access the filling lumen with a thin probe (stylet of a ureteral, central venous or angiography catheter). If this is unsuccessful, attempt to perforate the balloon with the inserted stylet (caution: examine the balloon afterwards to ensure complete removal).



### PERCUTANEOUS PUNCTURE

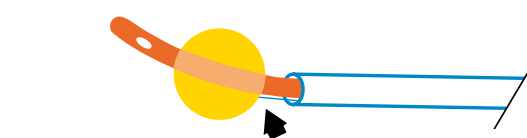
Technique: This can be done both using radiological (cystogram) or ultrasound guidance. Before puncturing secure the catheter to the bladder neck by slightly pulling the distal end of the catheter. Nephrostomy, biopsy or lumbar puncture needles may be used for the puncture (caution: examine the balloon afterwards to ensure complete removal).



### HARPOON TECHNIQUE

Technique: Fill the shaft of a cystoscope with lubricant and insert the cut end of the catheter into it up to the balloon.

Then insert a probe between the shaft and the catheter using the technique described by O'Flynn. Catheter pushers or ureteral catheters guidewires may be used as probes (caution: examine the balloon afterwards to ensure complete removal).



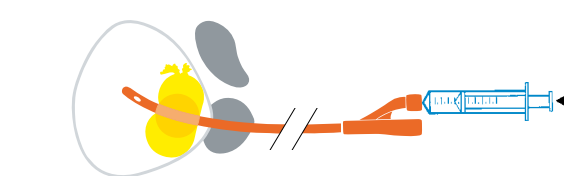
### TRANSRECTAL OR TRANSVAGINAL PUNCTURE

Technique: Pull the catheter end lightly until the balloon is stuck at the bladder neck and puncture it using a flexible biopsy needle (caution: examine the balloon afterwards to ensure complete removal).



### RUPTURE BY OVERDISTENSION

Technique: Rupture can be induced by overdistending the balloon with 0.9% NaCl. Depending on the catheter, however, a volume of between 70 and 200 ml is required. Thus there is a risk of urinary system rupture in patients with nephrostomy catheters and those with contracted bladders.



### CHEMICALLY INDUCED RUPTURE

Technique: Inject 10 ml paraffin oil through the filling lumen. Inject a further 5-10 ml after 5-10 minutes if necessary. As a preventative measure, it is important to prefill the bladder with 100-200 ml saline solution. After removing the balloon catheter, inspect the bladder cystoscopically for fragments to avoid formation of calculus.



**Caution!** The low boiling point of ether (34.5 °C) causes an almost instantaneous volume increase of 0.4 to 1.01 litres after instilling 2-5 ml ether. This is associated with the risk of bladder rupture, particularly in children. Thus the use of ether is outdated and should be avoided.

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Subject to technical changes without further notice.



## HUDSON RESPIRATORY CARE

Oxygen Therapy, Aerosol Therapy, Incentive Spirometers



## TELEFLEX RESPIRATORY CARE PRODUCTS – A CLASS OF THEIR OWN

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.

The HUDSON products for oxygen therapy, aerosol delivery and air entrainment presented to you in this brochure are not only in a class of their own but will help you manage the respiratory needs of your patients, while keeping an eye on quality, efficiency and cost. Our outstanding range of products features the broadest selection of masks, cannulas, tubing and humidifiers in the industry.

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

## TELEFLEX – HIGH QUALITY MEDICAL SUPPLIES FROM A SINGLE SOURCE

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### LATEX-FREE

*Teleflex is pleased to provide an extensive latex-free product offering. Natural latex rubber may possibly cause an allergic reaction.*

*SEE-THRU, MULTI-VENT, SELECT-A-VENT, SOFTECH, AQUAPAK, AQUATHERM, CORR-A-FLEX, ADDIPAK, NEB-U-MIST and the Hudson RCI Logo are registered trademarks of Hudson RCI.*



# OXYGEN THERAPY

## NONREBREATHING MASK

### WITH SAFETY VENT

- high concentration
- half open, low-resistance check valve prevents rebreathing and allows exhaled gas to escape
- flow rate: 5-10 LPM
- clear, soft vinyl
- latex-free
- clean
- single use
- individually packed



#### ADULT NONREBREATHING ELONGATED MASK

**HUDSON RCI**

REF.	DESCRIPTION	QTY
1059	with 210 cm of oxygen supply tubing	50
41069	without oxygen supply tubing	

#### PAEDIATRIC NONREBREATHING ELONGATED MASK

**HUDSON RCI**

REF.	DESCRIPTION	QTY
41058	with 210 cm of oxygen supply tubing	50

## NONREBREATHING MASK

- high concentration
- closed, low-resistance check valve prevents rebreathing and allows exhaled gas to escape
- flow rate: 10-12 LPM
- clear, soft vinyl
- latex-free
- clean
- single use
- individually packed



#### ADULT NONREBREATHING ELONGATED MASK

**HUDSON RCI**

REF.	DESCRIPTION	QTY
41060	with 210 cm of oxygen supply tubing	50

#### MATERIALS

- mask: PVC with metal bracket
- tubing: PVC
- reservoir: PVC / 750 ml
- valve: silicone
- neck band: polychloroprene

## SEE-THRU® MASK

- medium concentration
- flow rate: 5-10 LPM
- clear, soft vinyl
- latex-free
- clean
- single use
- individually packed

### ADULT SEE-THRU MASK

**HUDSON RCI**

REF.	DESCRIPTION	QTY
41040	with 210 cm of oxygen supply tubing	50



### PAEDIATRIC SEE-THRU MASK

**HUDSON RCI**

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



## SEE-THRU® MASK

- medium concentration
- flow rate: 5-10 LPM
- clear, soft vinyl
- latex-free
- clean
- single use
- individually packed

### ADULT SEE-THRU ELONGATED MASK

**HUDSON RCI**

REF.	DESCRIPTION	QTY
1041	with 210 cm of oxygen supply tubing	50
1049	without oxygen supply tubing	

### PAEDIATRIC SEE-THRU ELONGATED MASK

**HUDSON RCI**

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

## SEE-THRU® MASK

- medium concentration
- flow rate: 5-10 LPM
- clear, soft vinyl
- adaptor swivels to accommodate patient position
- latex-free
- clean
- single use
- individually packed

### ADULT SEE-THRU ELONGATED MASK

**HUDSON RCI**

REF.	DESCRIPTION	QTY
41007	with 210 cm of oxygen supply tubing & reservoir	50



#### MATERIALS

- mask: PVC with metal bracket
- tubing: PVC
- reservoir: PVC/750 ml
- neck band: polychloroprene

# 3-IN-1 MASK

3-in-1 masks can be used as a medium concentration, high concentration or nonrebreathing mask.

Each unit includes:  
SEE-THRU mask with flapper valve, reservoir and oxygen connector

- high concentration
- flow rate: 5-10 LPM
- clear, soft vinyl
- latex-free
- clean
- single use
- individually packed



ADULT 3-IN-1 ELONGATED MASK		HUDSON RCI
REF.	DESCRIPTION	QTY
41061	with 210 cm oxygen supply tubing	50
41063	with 210 cm STAR LUMEN tubing (kink-resistant)	

- MATERIALS**
- mask: PVC with metal bracket
  - tubing: PVC
  - reservoir: PVC / 750 ml
  - connector: polypropylene
  - neck band: polychloroprene

## MULTI-VENT® MASKS

### VENTURI SYSTEMS

- features colour-coded, air-entrainment low and medium-concentration diluters
- includes adaptor for high humidity
- locking ring secures flow setting
- latex-free
- clean
- single use



Low-concentration diluter (green)  
for 24%, 26%, 28% and 30%



Medium-concentration diluter  
(white) for 35%, 40% and 50%

#### ADULT MULTI-VENT ELONGATED MASK

HUDSON RCI

REF.	DESCRIPTION	QTY
41088	with 210 cm of oxygen supply tubing	50

#### PAEDIATRIC MULTI-VENT ELONGATED MASK

HUDSON RCI

REF.	DESCRIPTION	QTY
41089	with 210 cm of oxygen supply tubing	50

#### MULTI-VENT Total Gas Flow to Patient\*

OXYGEN % SETTING	SUGG. 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

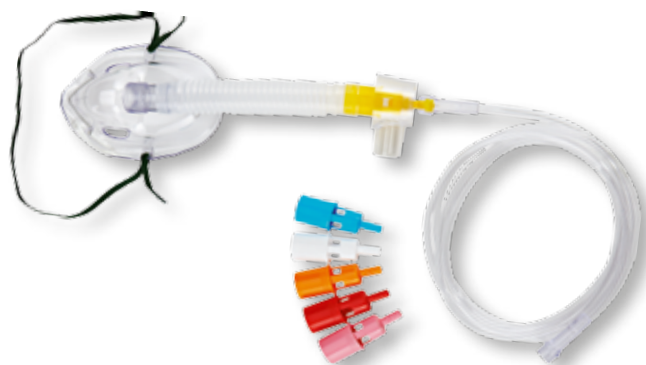
\* At specific diluter and flow settings

## SELECT-A-VENT® AIR ENTRAINMENT MASKS

### VENTURI SYSTEMS

Available as a kit (including six diluters: 24%, 28%, 31%, 35%, 40% and 50%) or as a single diluter.

- complete with 210 cm of oxygen tubing supply
- includes adaptor for high humidity
- latex-free
- clean
- single use



#### MATERIALS

- mask: PVC with metal bracket
- tubing: PVC
- connector: polypropylene
- neck band: polychloroprene

#### ADULT SELECT-A-VENT AIR ENTRAINMENT ELONGATED MASKS

HUDSON RCI

REF.	DESCRIPTION	QTY
41098	kit with 210 cm of oxygen supply tubing	50

# NASAL CANNULAS

## PATENTED NASAL CANNULAS WITH OPTIMAL PERFORMANCE

The curved nasal tips are thinner and softer to the touch and follow the anatomical contours of the patient's nose. The over-the-ear style cannulas are available in a variety of configurations offering the customer a choice of nasal tips, oxygen tubing, and tubing connectors.

- flow rate: 1-7 LPM
- latex-free
- clean
- single use



Ref. 1103



Ref. 1104

### ADULT OVER-THE-EAR NASAL CANNULAS

HUDSON RCI

REF.	NASAL TIP		TUBING			STANDARD TUBING CONNECTOR	QTY
	FLARED	NON-FLARED	STANDARD	STAR-LUMEN	LENGTH		
1103		x	x		210 cm	x	50
1104	x		x		210 cm	x	
41110		x		x	210 cm	x	

# SOFTECH® NASAL CANNULAS

Extremely lightweight and flexible, the SOFTECH cannulas are anatomically designed to enhance patient acceptance and comfort. The over-the-ear style optimises fit and stability. Paediatric and infant sizes are also available.

- latex-free
- clean
- single use

HUDSON cannulas are available with either standard or universal hose end connectors. The universal connectors are convenient and economical because they attach directly to flow meters, thus eliminating the need for nipple-and-nut adaptors.



Ref. 41820

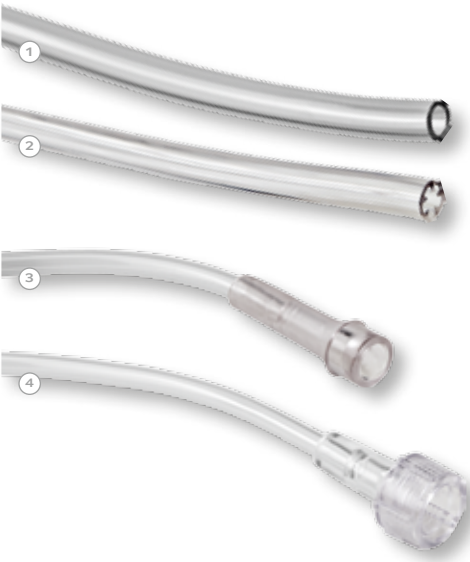
### SOFTECH NASAL CANNULAS

HUDSON RCI

REF.	SIZE	TUBING		TUBING CONNECTOR		SUGGESTED FLOW RATE	QTY
		STAR-LUMEN	LENGTH	STANDARD	UNIVERSAL		
41820	Adult	x	210 cm	x		4 LPM	50
41826	Paediatric	x	210 cm		x	3.5 LPM	
41828	Infant	x	210 cm	x		1.5-2 LPM	

MATERIAL  
• PVC

# OXYGEN SUPPLY TUBING



HUDSON offers both standard (fig. 1) and kink- and crush-resistant STAR LUMEN (fig. 2) tubing. The distinctively designed tubing features a 5-channel inner lumen for continuous oxygen flow.

HUDSON oxygen supply tubing is available with either standard (fig. 3) or universal hose end connectors (fig. 4). The universal connectors are convenient and economical because they attach directly to flow meters, thus eliminating the need for nipple-and-nut adaptors.

- latex-free
- clean
- single use

MATERIAL  
• PVC

OXYGEN SUPPLY TUBING					HUDSON RCI	
REF.	TUBING		CONNECTOR		LENGTH	QTY
	STANDARD	STAR-LUMEN	STANDARD	UNIVERSAL		
41113		x	x		210 cm	50
1115	x		x		210 cm	50
41118		x	x		420 cm	50
41119		x	x		760 cm	25
41120		x	x		1520 cm	25
41925	x			x	210 cm	50

## AQUAPAK®

### PREFILLED HUMIDIFIERS

HUDSON AQUAPAK® prefilled humidifiers combine an easy-to-use adaptor with a choice of two sterile water reservoir bottles. The 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 AQUAPAK prefilled humidifiers provide performance, safety and value. The complete set with its insufflation adaptor facilitates handling.

- latex-free
- gamma sterile
- single use
- individually packed



#### AQUAPAK STERILE WATER

**HUDSON RCI**

REF.	DESCRIPTION	QTY
400400	440 ml sterile aqua dest., water reservoir only, for use with Ref. 400011 Silent Adaptor	20
403700	760 ml sterile aqua dest., water reservoir only, for use with Ref. 400011 Silent Adaptor	10

#### AQUAPAK SILENT ADAPTOR

**HUDSON RCI**

REF.	DESCRIPTION	QTY
400011	<ul style="list-style-type: none"> <li>• no bubbles, vibration or noise</li> <li>• pressure relief valve, 140-210 cm H<sub>2</sub>O</li> <li>• audible pop-off</li> <li>• designed for use with Ref. 400400 or 403700 sterile water</li> <li>• optional external heater capability for use with Ref. 050-12 AQUATHERM series heaters</li> <li>• single use</li> </ul>	50



#### MATERIALS

- bottle: polypropylene
- adaptor: polycarbonate
- tubing: PVC
- valve: silicone



#### AQUAPAK STERILE WATER, INCLUDES HUMIDIFIER ADAPTOR

**HUDSON RCI**

REF.	DESCRIPTION	QTY
400340	340 ml sterile aqua dest., includes Ref. 400040 sterile Humidifier Adaptor	20
400640	650 ml sterile aqua dest., includes Ref. 400040 sterile Humidifier Adaptor	10



#### AQUAPAK® STERILE WATER, WITHOUT HUMIDIFIER ADAPTOR

**HUDSON RCI**

REF.	DESCRIPTION	QTY
400301	340 ml sterile aqua dest., water reservoir only, for use with Ref. 400040 Humidifier Adaptor	20
400601	650 ml sterile aqua dest., water reservoir only, for use with Ref. 400040 Humidifier Adaptor	10

#### HUMIDIFIER ADAPTOR

**HUDSON RCI**

REF.	DESCRIPTION	QTY
400040	<ul style="list-style-type: none"> <li>• sterile, clear adaptor body for use with Ref. 400301 or Ref. 400601</li> <li>• pressure relief valve 350-700 cm H<sub>2</sub>O</li> <li>• audible pop-off</li> <li>• single use</li> </ul>	120





# DISPOSABLE HUMIDIFIER

HUDSON offers a choice of humidifiers that can be used with the clinician’s water source. Available in disposable form, these humidifiers incorporate an audible pressure-relief valve to signal occlusion of the humidifier or oxygen tubing.

- disposable, durable plastic with preset audible alarm at 280 cm H<sub>2</sub>O (4 psi) pressure relief
- defined minimum and maximum water level lines
- latex-free
- single use
- individually packed

DISPOSABLE HUMIDIFIER		HUDSON RCI
REF.	FILLING VOLUME	QTY
3230	500 ml	50




- MATERIALS**
- housing: polyethelene
  - adaptor: polypropylene
  - pressure compensation valve: silicone

# ACCESSORIES

## NIPPLE AND NUT

**HUDSON RCI**

	REF.	DESCRIPTION	QTY
	42555	barbed hose adaptor for standard D.I.S.S. threaded oxygen outlets <ul style="list-style-type: none"><li>• latex-free</li><li>• clean</li><li>• single use</li></ul>	50


## OXYGEN SUPPLY TUBING CONNECTOR

**HUDSON RCI**

	REF.	DESCRIPTION	QTY
	41420	couples oxygen supply tubing utilising 5 to 7 mm end connectors <ul style="list-style-type: none"><li>• latex-free</li><li>• clean</li><li>• single use</li></ul>	250


## OXYGEN TUBING WATER TRAP

**HUDSON RCI**

	REF.	DESCRIPTION	QTY
	1679	<ul style="list-style-type: none"><li>• latex-free</li><li>• clean</li><li>• single use</li></ul>	10

## TUBING ADAPTOR

**HUDSON RCI**

	REF.	DESCRIPTION	QTY
	1423	22 mm ID x 5 - 7 mm (taper) <ul style="list-style-type: none"><li>• latex-free</li><li>• clean</li><li>• single use</li></ul>	50

## TRACH TEE OXYGENATOR

**HUDSON RCI**

	REF.	DESCRIPTION	QTY
	41668	includes oxygen nipple adaptor, aerosol tee and CORR-A-FLEX tube <ul style="list-style-type: none"><li>• latex-free</li><li>• clean</li><li>• single use</li></ul>	50

# AEROSOL THERAPY

## MICRO MIST® SMALL VOLUME NEBULISER

The MICRO MIST small volume nebuliser is designed for performance and economy and can be used for hand-held or in-line treatments. The MICRO MIST produces a fine, dense mist at angles up to 90°, with optimal particle size, efficient nebulisation rates and minimal residuals. An easy-seal, threaded cap and 6 ml capacity anti-spill jar prevent leakage and ensure easy assembly/disassembly.

- latex-free
- clean
- single use

### MATERIALS

- aerosol mask: PVC
- housing: polystyrene
- tee: K-resin
- valve: polyisoprene

### ATTENTION










do not use with oily medications

Due to its innovative capillary design, the MICRO MIST small volume nebuliser can deliver a fine, dense mist at any angle up to 90°. This allows the clinician to administer medications to patients with special treatment requirements such as those who are positioned horizontally.



### MICRO MIST SMALL VOLUME NEBULISER

HUDSON RCI

REF.	MICRO MIST NEBULISER	TEE	MOUTHPIECE	15 CM RESERVOIR TUBING	210 CM TUBING	STANDARD TUBING CONNECTOR	UNIVERSAL TUBING CONNECTOR	ADULT MASK REF. 1083	PAEDIATRIC MASK REF. 41085	QTY
										
41880*	x									50
41883*	x	x	x	x	x	x				
41890	x									
41891	x	x			x	x				
41892	x	x	x		x	x				
41893	x				x	x		x		
41894	x				x	x			x	
41895	x	x	x	x	x		x			
41898	x				x		x	x		

\* Ref. 41883 and Ref. 41880 have 18 mm cap and tee. All others have 22 mm connectors.



### MICRO MIST HOLDER

HUDSON RCI

REF.	DESCRIPTION	QTY
90930	for secure fixation of the complete system before or after treatment	1

## MICRO MIST® NEBULISER WITH IN-LINE NEB-TEE™ WITH VALVE

The MICRO MIST nebuliser with Neb-Tee has an in-built spring-loaded self-opening and closing valve, that allows treatment delivery without opening the circuit or interrupting ventilation. Neb-Tee with 22 mm ID – 22 mm OD connectors.

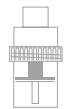

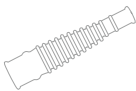


- latex-free
- clean
- single use



The Neb-Tee is designed to simplify access to 22 mm ventilator circuits for small volume nebuliser treatments.

### MICRO MIST NEBULISER WITH IN-LINE NEB-TEE WITH VALVE

**HUDSON RCI**

REF.	MICRO MIST NEBULISER	NEB-TEE	FLEXTUBE 22 F/15 F	210 CM TUBING	STANDARD TUBING CONNECTOR	QTY
						
41745	x	x	x	x	x	50

#### MATERIALS

- aerosol mask: PVC
- housing: polyisoprene
- tee: K-resin
- valve: polyisoprene

#### ATTENTION

do not use with oily medications

- recommended minimum volume: 1 ml
- recommended flow rate: 8 LPM
- MMAD (Mass Median Aerodynamic Diameter): 2.7 microns
- nebulisation rate: 0.34 ml/min
- volume of nebulisation jar: 6 ml

# UP-DRAFT® II NEBULISER

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.

- latex-free
- clean
- single use




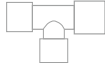





**MATERIALS**

- aerosol mask: PVC with metal bracket
- housing: polystyrene
- tubing: PVC
- tee: K-resin

**ATTENTION**

do not use with oily medications

recommended flow rate: 5-9 LPM  
MMAD: 2-3 microns  
nebulisation rate: 0.2-0.3 ml/min.  
volume: 8 ml

UP-DRAFT II NEBULISER								HUDSON RCI
REF.	UP-DRAFT II NEBULISER	TEE	MOUTHPIECE	15 CM RESERVOIR TUBING	210 CM TUBING	ADULT MASK REF. 1083	PAEDIATRIC MASK REF. 41085	QTY
								50
41705	x				x	x		
41707	x				x		x	
41730	x							
41732	x	x	x		x			
1734	x	x	x	x	x			

## UP-DRAFT® NEBULISER

The UP-DRAFT nebuliser is ideal for hospital or home care settings where its size, design and performance make it especially suitable. A screw-on lid forms a leak-proof seal and is easy to assemble/disassemble. The large-capacity, free-standing jar (5-15 ml) with its clearly marked maximum fill line and the low-resistance jet orifice is especially suitable for use with larger amounts of liquid.



- latex-free
- clean
- single use

### MATERIALS

- aerosol mask: PVC with metal bracket
- housing: polystyrene
- tubing: PVC
- tee: K-resin







### ATTENTION

do not use with oily medications

recommended flow rate: 5-9 LPM  
MMAD: 2-3 microns  
nebulisation rate: 0.2-0.3 ml/min.  
volume: 15 ml

### UP-DRAFT NEBULISER

**HUDSON RCI**

REF.	UP-DRAFT NEBULISER	TEE	MOUTHPIECE	210 CM TUBING	ADULT MASK REF. 1084	ADULT MASK, REF. 1083 (UNDER CHIN)	QTY
							
41700	x						50
41710	x			x		x	
41712	x			x	x		
41720	x	x	x	x			

# ISO-NEB® PENTAMIDINE NEBULISATION SET WITH FILTER

The ISO-NEB filtered nebuliser system was designed to reduce environmental contamination during aerosol therapy. Inspiratory and expiratory flow are isolated by one-way valves with exhalation directed through an efficient filter system. The electrostatically charged pathogen filter, with a 99.999%/99.99% bacterial/viral filtration rating, protects staff and environment from spray residue. The system incorporates the UP-DRAFT II, which is a high-output, 8 ml, small-volume nebuliser that operates vertically or at an angle up to 45°. Individually packed.

- latex-free

recommended flow rate: 5-9 LPM  
MMAD: 2-3 microns  
nebulisation rate: 0.2-0.3 ml/min.  
volume: 8 ml



ISO-NEB PENTAMIDINE NEBULISATION SET		HUDSON RCI
REF.	DESCRIPTION	QTY
41755	with filter	20

# SIDE DRAFT NEB-U-MIST NEBULISER

- "Side-Draft" style small volume nebuliser
- nebuliser with tee and mouthpiece
- latex-free



SIDE DRAFT NEB-U-MIST NEBULISER		HUDSON RCI
REF.	DESCRIPTION	QTY
41897	with tee and mouthpiece	50



## AQUAPAK®

### PREFILLED NEBULISERS


AQUAPAK prefilled nebulisers offer versatile, sterile systems to provide cold or heated nebulisation. Choose from a wide variety of reservoirs, adaptors and solutions to meet specific patient requirements efficiently and economically.

- latex-free
- gamma sterile




#### NEBULISER ADAPTOR 028

**HUDSON RCI**

REF.	DESCRIPTION	QTY
403128	 <ul style="list-style-type: none"> <li>• Venturi-style entrainment ring allows the selection of oxygen concentrations from 28% to 98%</li> <li>• adaptor: polycarbonate</li> <li>• individually packed</li> <li>• sterile</li> </ul>	50

#### NEBULISER ADAPTOR 033

**HUDSON RCI**

REF.	DESCRIPTION	QTY
403133	 <ul style="list-style-type: none"> <li>• quiet adaptor allows the selection of oxygen concentrations from 33% to 98% to meet the needs of the ICU patient</li> <li>• adaptor: polycarbonate</li> <li>• individually packed</li> <li>• sterile</li> </ul>	50

- select between two AQUAPAK precision nebuliser adaptors for delivery of a consistent aerosol over a wide range of oxygen concentrations
- AQUATHERM III heater provides heated aerosol treatment
- prefilled AQUAPAK sterile reservoirs are available in four convenient sizes: 440 ml, 760 ml, 1070 ml, and 2200 ml
- available with both reservoir and sterile adaptor conveniently packed together
- AQUAPAK reservoir may be used with other HUDSON humidification and nebulisation products, making the system truly versatile

#### CLOSED STERILE WATER SYSTEM FOR MECHANICAL NEBULISATION + ADAPTOR

**HUDSON RCI**

REF.	440 ML	760 ML	1070 ML	2200 ML	STERILE WATER	0.45% SALINE	0.9% SALINE	ADAPTOR 028	ADAPTOR 033	QTY
400400	x				x					20
403128								x		50
403133									x	50
403700		x			x					10
403705		x				x				10
403709		x					x			10
403728		x			x			x		10
404000			x		x					10
404128			x		x			x		10
404200				x	x					4
404290				x			x			4
404428	x				x			x		20
404739				x			x	x		4

## DISPOSABLE LARGE VOLUME NEBULISER FOR MECHANICAL VENTILATION

- 500 ml
- defined maximum and minimum water level lines
- concentration: 28%-98%
- latex-free
- single use
- individually packed

### MATERIALS

- housing: polyethylene
- adaptor: polycarbonate



### DISPOSABLE LARGE VOLUME NEBULISER FOR MECHANICAL VENTILATION

**HUDSON RCI**

REF.	QTY
41770	50

## 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

### AQUATHERM III EXTERNAL ADJUSTABLE ELECTRONIC HEATER

**HUDSON RCI**

REF.	DESCRIPTION	QTY
050-12 D	220 - 240 V, 50 Hz	1
050-12 E	United Kingdom style power plug	



## TRACHEOSTOMY MASK

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

TRACHEOSTOMY MASK		HUDSON RCI
REF.	DESCRIPTION	QTY
1075	with adult size mask	50
41076	with paediatric size mask	



### MATERIALS

- mask: PV with metal bracket
- adaptor: polyethylene
- neck band: polychloroprene

## AEROSOL MASK

- clear, soft vinyl
- specifically designed for aerosol therapy
- connector accepts 22 mm aerosol tubing
- clean
- single use
- individually packed

ELONGATED AEROSOL MASK		HUDSON RCI
REF.	DESCRIPTION	QTY
1083	with adult size mask	50
41085	with paediatric size mask	



## FACE TENT

- clear, soft vinyl
- for high-humidity aerosol therapy
- connector accepts 22 mm aerosol tubing
- clean
- single use
- individually packed

FACE TENT		HUDSON RCI
REF.	DESCRIPTION	QTY
41095		50



## CORR-A-FLEX® II ROLL TUBING

- 30.4 m roll of CORR-A-FLEX II tubing, PVC
- extremely lightweight and flexible
- with cuttable sections every 15 cm
- for heated and nonheated therapy applications
- tubing ends have a collar which slips on and locks securely to 22 mm adaptors
- latex-free



CORR-A-FLEX II ROLL TUBING		HUDSON RCI
REF.	QTY	
1680	1 roll	

## AEROSOL DRAINAGE SYSTEM

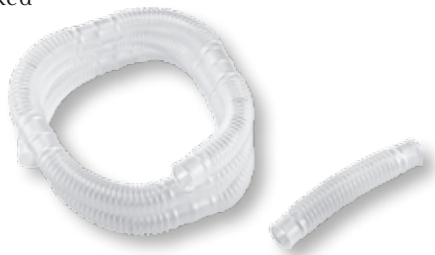
- disposable drainage bag with a tee adaptor which accepts standard 22 mm I.D. corrugated tubing
- self-locking plastic chain secures bag to a stable object
- convenient drainage port
- material: tee polyethylene, bag PVC
- clean
- single use



AEROSOL DRAINAGE SYSTEM		HUDSON RCI
REF.	BAG CAPACITY	QTY
41740	750 ml	50

## CORR-A-FLEX® TUBE

- exceptionally flexible, lightweight tubing, PVC
- length 180 cm
- with cuttable sections every 15 cm
- collared tubing end slips on and locks to 22 mm adaptors for secure fit
- latex-free
- individually packed



CORR-A-FLEX TUBE		HUDSON RCI
REF.	QTY	
41518	50	

## ADDIPAK® UNIT DOSE

- 3 ml and 5 ml vials of sterile 0.9% saline solution for inhalation therapy
- inverted millilitre graduations for accurate dispensing



ADDIPAK UNIT DOSE		HUDSON RCI
REF.	DESCRIPTION	QTY
200-39	0.9% - full normal saline, 3 ml (pink vial)	100
200-59	0.9% - full normal saline, 5 ml (pink vial)	

# ACCESSORIES

## AEROSOL TEE CONNECTOR

**HUDSON RCI**

REF.	DESCRIPTION	QTY
41077	<ul style="list-style-type: none"> <li>• anti-spill design minimises aspiration of liquids</li> <li>• horizontal axis: 22 mm O.D.</li> <li>• vertical axis: 15/22 mm O.D.</li> <li>• polycarbonate</li> <li>• latex-free</li> <li>• clean</li> <li>• single use</li> </ul>	50



## ONE-WAY VALVE

**HUDSON RCI**

REF.	DESCRIPTION	QTY
41664	<ul style="list-style-type: none"> <li>• valve offers low-flow resistance in one direction</li> <li>• 22 mm O.D./22 mm I.D. connection</li> <li>• polycarbonate/silicone</li> <li>• latex-free</li> <li>• clean</li> <li>• single use</li> </ul>	50



## MOUTHPIECE

**HUDSON RCI**

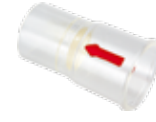
REF.	DESCRIPTION	QTY
41565	<ul style="list-style-type: none"> <li>• standard mouthpiece with 15 mm and 22 mm O.D. connections</li> <li>• polyethylene</li> <li>• latex-free</li> <li>• clean</li> <li>• single use</li> </ul>	50



## ONE-WAY VALVE

**HUDSON RCI**

REF.	DESCRIPTION	QTY
41665	<ul style="list-style-type: none"> <li>• valve offers low-flow resistance in one direction</li> <li>• 22 mm O.D./22 mm I.D. connection</li> <li>• polycarbonate/silicone</li> <li>• latex-free</li> <li>• clean</li> <li>• single use</li> </ul>	50



## NEBULISER TEE CONNECTOR

**HUDSON RCI**

REF.	DESCRIPTION	QTY
41639	<ul style="list-style-type: none"> <li>• standard 22 mm I.D./O.D. connect.</li> <li>• nebuliser port is 18 mm I.D. connection, fits most small volume nebulisers</li> <li>• polyethylene</li> <li>• latex-free</li> <li>• clean</li> <li>• single use</li> </ul>	50



## UNIDIRECTIONAL VALVED TEE

**HUDSON RCI**

REF.	DESCRIPTION	QTY
41666	<ul style="list-style-type: none"> <li>• assembled tee and two one-way valves, gas flow in one direction only</li> <li>• 22 mm O.D./22 mm I.D. connection</li> <li>• polycarbonate/silicone</li> <li>• latex-free</li> <li>• clean</li> <li>• single use</li> </ul>	50



## NEBULISER TEE CONNECTOR

**HUDSON RCI**

REF.	DESCRIPTION	QTY
41651	<ul style="list-style-type: none"> <li>• 22M/15F - 22M/22F</li> <li>• with Anti-Spill design</li> <li>• polycarbonate</li> <li>• latex-free</li> <li>• clean</li> <li>• single use</li> </ul>	50



## MDI ADAPTOR

**HUDSON RCI**

REF.	DESCRIPTION	QTY
41659	<ul style="list-style-type: none"> <li>• with integrated aerosol port</li> <li>• standard 22 mm I.D./O.D. connections for placement in-line</li> <li>• tee adaptor with arrow allows clinician to direct aerosolised medication toward patient or away for "reservoir" effect</li> <li>• for all standard sprays</li> <li>• fits most standard MDI canisters</li> <li>• polyethylene</li> <li>• latex-free</li> <li>• clean</li> <li>• single use</li> </ul>	50



# INCENTIVE SPIROMETERS

## THE EFFECTIVE BREATHING THERAPY WITH SUSTAINED MAXIMAL INSPIRATION

The incentive spirometers from HUDSON visualise patients' breathing performance (ball, markings) and thus induce them to take deeper and longer breaths. Since they do not need to be reprocessed, these single-patient products are also very economical.

### TRIFLO® II

- flow-oriented, 3-ball incentive spirometer with mouthpiece and tubing
- three colour-coded balls/three chambers
- minimum flow imprinted on each chamber
- compact design and break-resistant plastic
- latex-free

TRIFLO II		HUDSON RCI	
REF.	FLOW RATE	SIZE	QTY
8884717395	600-1200 ml/sec.	housing (length/width/height) 13.5/7/14 cm tubing 28 cm long mouthpiece 6.5 cm long	12



### VOLDYNE®

- volume-oriented incentive spirometer with mouthpiece and tubing
- two sizes to cater for small as well as large inspired volumes
- compact, economical design with built-in handle
- markings on both sides
- latex-free

VOLDYNE 2500/VOLDYNE 5000			HUDSON RCI	
REF.	DESCRIPTION	VOLUME MEASUREMENT	SIZE	QTY
8884719041	Voldyne 2500 for adult and paediatric use	250 ml to 2500 ml	housing (length/width/height) 13.5/7/14 cm tubing 28 cm long mouthpiece 6.5 cm long	12
8884719033	Voldyne 5000 for adult use	250 ml to 5000 ml	housing (length/width/height) 13.5/7/14 cm tubing 28 cm long mouthpiece 6.5 cm long	



Ref. 8884719041

## LUNG VOLUME EXERCISER

- flow-oriented incentive spirometer with mouthpiece and tubing
- dual-chamber design creates a constant resistance for deep and prolonged inspiration
- break-resistant material
- latex-free

### LUNG VOLUME EXERCISER FOR ADULT AND PAEDIATRIC USE

*HUDSON RCI*

REF.	FLOW RATE	QTY
41750	200-1200 ml/sec. (adjustable flow settings)	10



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 150 countries. Teleflex also provides specialty products for medical device manufacturers.

Our well known brands include ARROW®, DEKNATEL®, GIBECK®, HUDSON RCI®, KMEDIC®, LMA™, PILLING®, PLEUR-EVAC®, RÜSCH®, SHERIDAN®, TAUT®, TFX OEM®, VASONOVA®, VIDACARE® and WECK®, all of which are trademarks or registered trademarks (in the U.S. and/or other countries) of Teleflex Incorporated.

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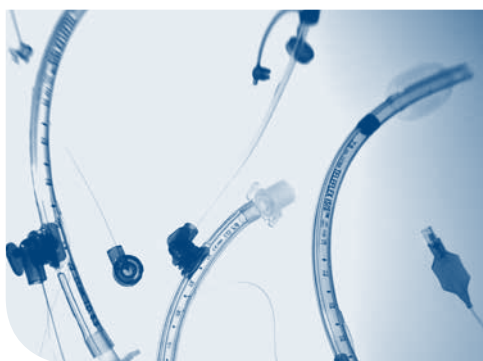
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## TELEFLEX AIRWAYS

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.

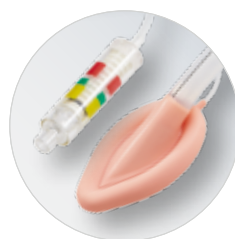


#### SINGLE USE PRODUCT



#### 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

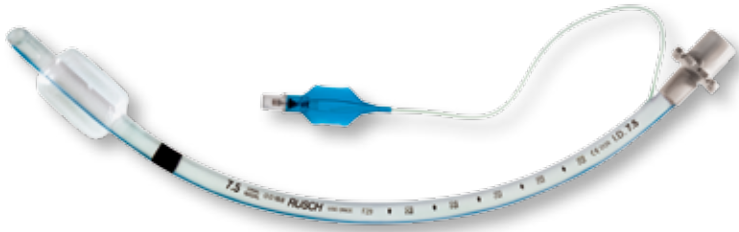
Endotracheal tube with integrated port for optional subglottic secretion suctioning.



### 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



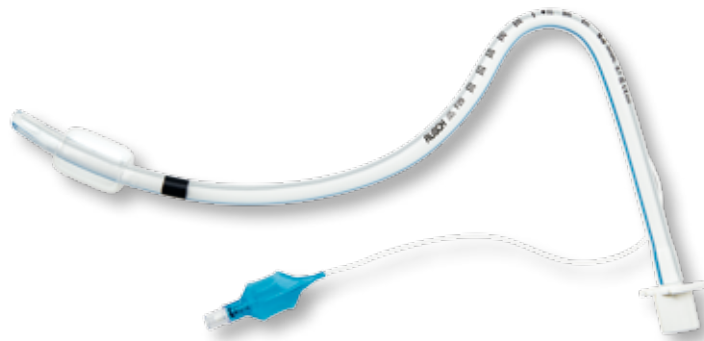
### PEDI SAFETY SILK

**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**

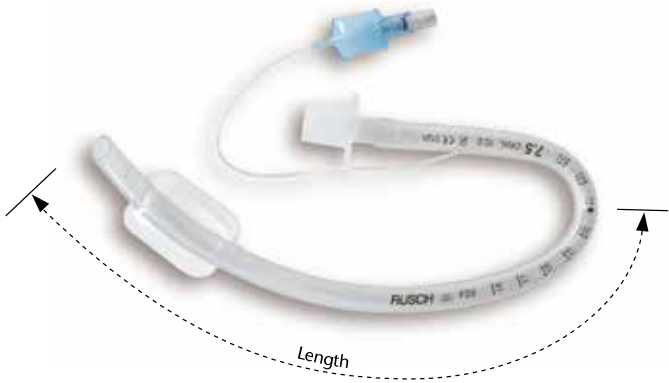
oral, 1 eye  
sizes: I.D. 3.5–9.0 mm

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

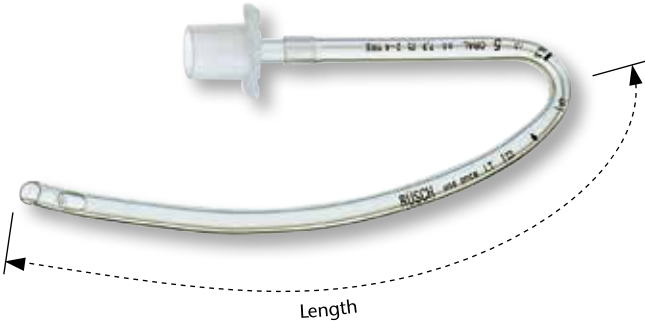
- latex-free
- sterile



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		



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	



**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

\* For length see picture

## AGT TRACHEAL TUBE NASAL

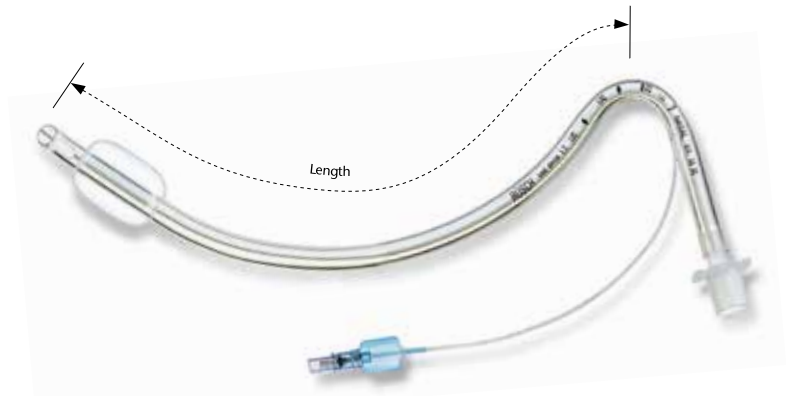
### CLEAR ANATOMICALLY SHAPED AGT TUBE MADE OF PVC WITH LOW-PRESSURE CUFF

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

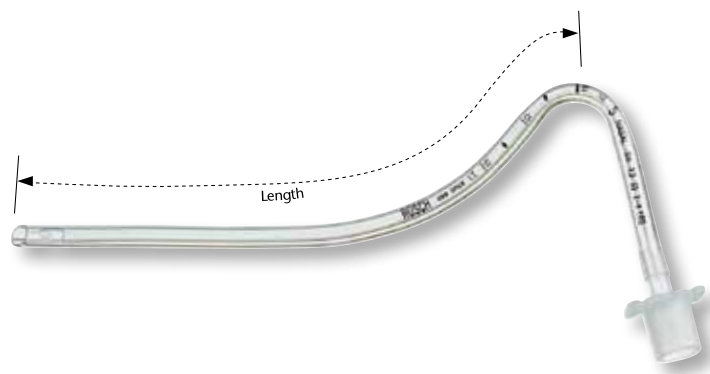
- latex-free
- sterile



#### 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	



#### 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 <b>with FlexiSlip</b> 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	
104202, Murphy, 1 eye sizes: I.D. 3.5–10.0 mm	8.5 mm	11.3 mm	384 mm	388 mm	
	9.0 mm	11.9 mm	393 mm	398 mm	
104204, Murphy <b>with FlexiSlip</b> sizes: I.D. 5.0–9.0 mm	9.5 mm	12.4 mm	394 mm	399 mm	
	10.0 mm	12.9 mm	395 mm	399 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**

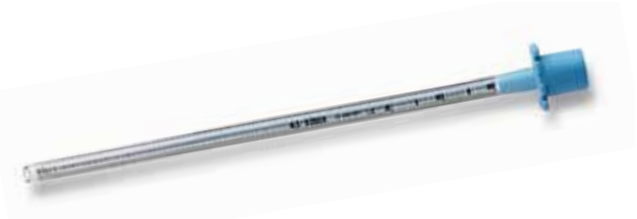
REF.	ORDER SIZE/I.D.	O.D.	CUFF Ø	LENGTH*	QTY
104004 fixed white connector	5.0 mm	7.8 mm	17.5 mm	253.0 mm	2
	5.5 mm	8.3 mm	22.0 mm	253.5 mm	
	6.0 mm	8.8 mm	22.0 mm	313.5 mm	
	6.5 mm	9.3 mm	26.5 mm	313.5 mm	
	7.0 mm	9.8 mm	26.5 mm	314.0 mm	
	7.5 mm	10.3 mm	28.5 mm	314.0 mm	
	8.0 mm	10.8 mm	28.5 mm	314.0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

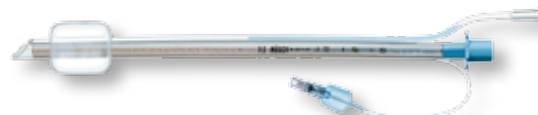
We recommend spraying the inside of the  
bronchial tube and the outside of the suction  
catheter with SILKOSPRAY (Ref. 556000,  
see p. 49) prior to use.



## BRONCHOFLEX-SET

**RÜSCH**

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



## BRONCHOFLEX-SET

**RÜSCH**

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

\* 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

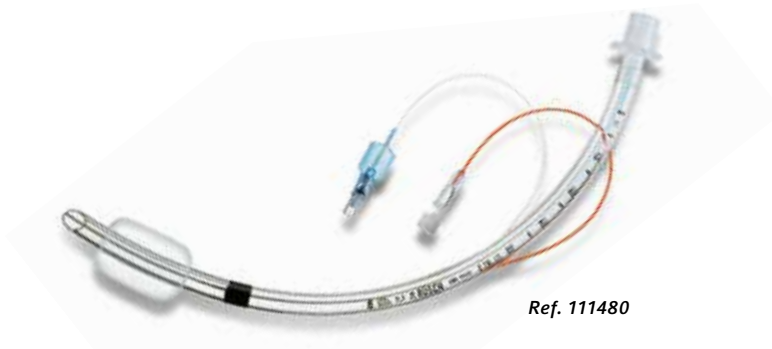
RÜSCH

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	

## 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)

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



### 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		

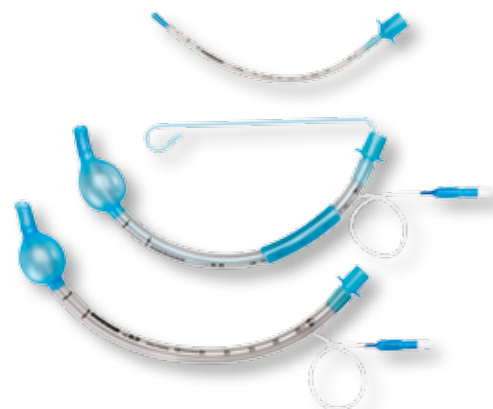


# SPIRAL-FLEX REINFORCED TRACHEAL TUBE

## 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**

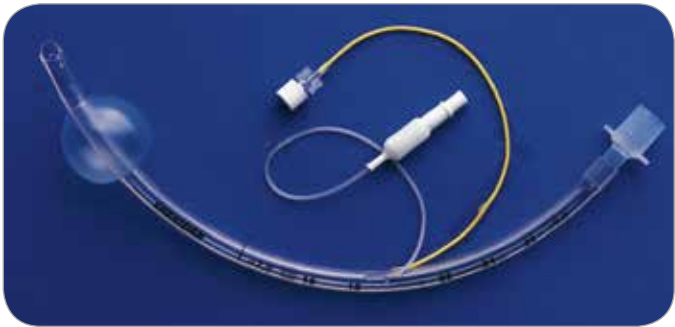
REF.	ORDER SIZE/I.D.	REF.	ORDER SIZE/I.D.	REF.	ORDER SIZE/I.D.	QTY
Cuffed oral		Cuffed oral/nasal		Uncuffed oral/nasal		5
	-		-	5-12906	3.0 mm	
	-		-	5-12907	3.5 mm	
	-		-	5-12908	4.0 mm	
	-		-	5-12909	4.5 mm	
5-12510	5.0 mm	5-12610	5.0 mm	5-12910	5.0 mm	
5-12511	5.5 mm	5-12611	5.5 mm		-	
5-12512	6.0 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.

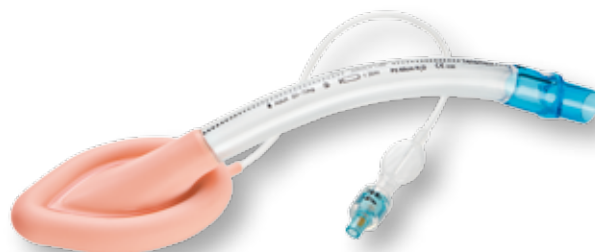




### SINGLE USE LARYNGEAL MASK WITH STANDARD PILOT BALLOON

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



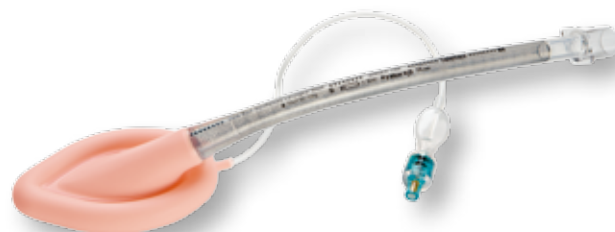
#### SURE SEAL, SILICONE CUFF & PVC TUBE

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



#### 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

### 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

REUSABLE LARYNGEAL MASK  
WITH STANDARD PILOT BALLOON

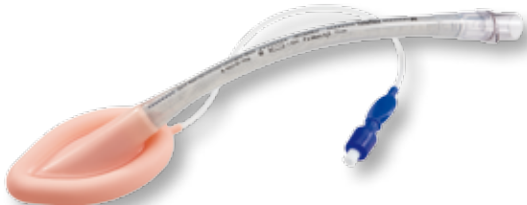
Our reusable standard laryngeal mask incorporates everything you need for easy and safe insertion, as well as a reliable seal throughout the procedure.

- 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

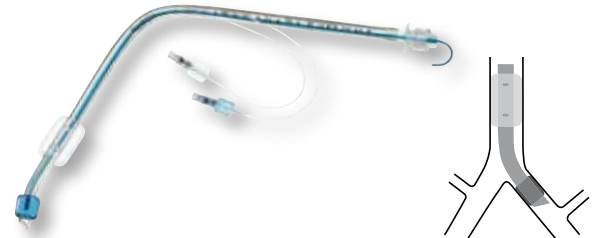
semi-seated connector, valves for Luer and Luer-lock syringes, colourless tracheal low-pressure cuff with colourless pilot balloon, blue bronchial low-pressure cuff with blue pilot balloon, continuous X-ray marker and additional cuff markers, stylet, graduated

- latex-free
- sterile



#### ANGLED CONNECTOR

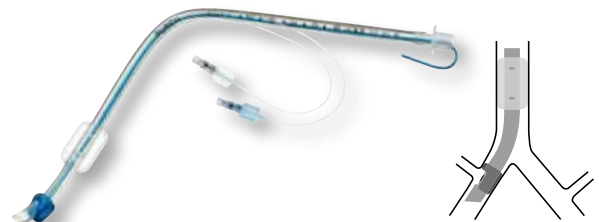
- made of transparent plastic
- double sealing cap made of silicone with small closable opening
- rotating connectors



#### 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

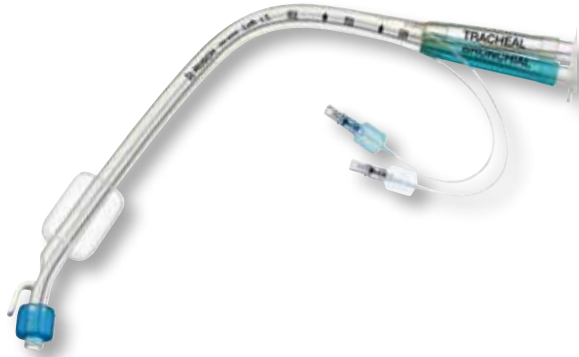
- latex-free
- sterile



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

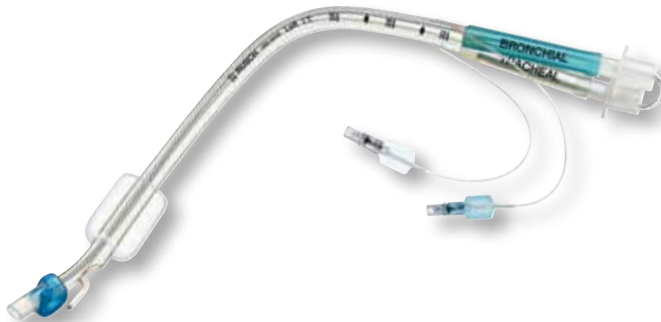
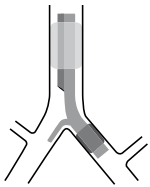




## BRONCHOPART CARLENS TUBE SET

RÜSCH

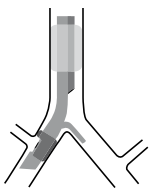
REF.	ORDER SIZE	2 X I.D.	MAX. O.D.	CUFF Ø BRONCH.	CUFF Ø TRACHEAL	LENGTH*	QTY
116101 (set)	for left-sided bronchial intubation with Carina hook						1
	35	4.26 mm	12.5 mm	16.5 mm	30±4.5 mm	300 mm	
	37	4.52 mm	13.2 mm	16.5 mm	30±4.5 mm	310 mm	
	39	4.76 mm	13.9 mm	18.0 mm	31±4.6 mm	330 mm	
	41	5.04 mm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



## 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"> <li>• White double-lumen bronchial tube, right</li> <li>• 2 suction catheters</li> <li>• 2 angled connectors</li> <li>• Y connector</li> </ul>							



## 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

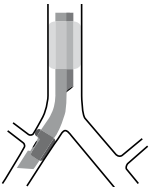
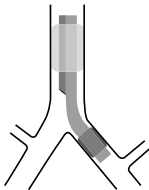
- latex-free
- sterile



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	



- SET COMPONENTS
- double-lumen tracheostomy tube made of PVC, left
  - neck band
  - 2 suction catheters
  - 2 angled connectors
  - Y connector

- SET COMPONENTS
- double-lumen tracheostomy tube made of PVC, right
  - neck band
  - 2 suction catheters
  - 2 angled connectors
  - Y connector

\* 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"> <li>• 1 EZ-Blocker™</li> <li>• 1 EZ-Multiport™ adaptor with scope lid</li> <li>• 1 oxygen adaptor</li> <li>• 2 dust caps</li> </ul>	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"> <li>• bronchus blocker made of polyurethane</li> <li>• single-use syringe 3.0 ml</li> </ul>			
330601 (set)	Ch. 6	max. 5.0 ml	1
SET COMPONENTS <ul style="list-style-type: none"> <li>• bronchus blocker made of polyurethane</li> <li>• angled connector</li> <li>• single-use syringe 5.0 ml</li> </ul>			



## 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"> <li>• bronchus blocker made of polyurethane</li> <li>• angled connector</li> <li>• single-use syringe 5.0 ml</li> </ul>			



### 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



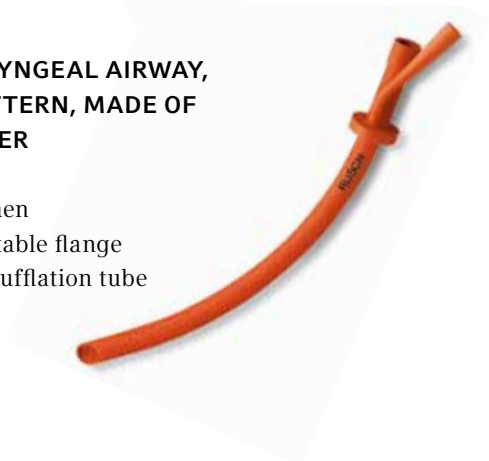
**NASOPHARYNGEAL AIRWAY,  
ROBERTAZZI PATTERN,  
MADE OF WIRUPREN®**

- latex-free
- sterile




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

- double lumen
- with adjustable flange
- oxygen insufflation tube



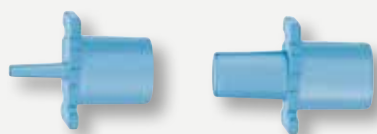
**NASOPHARYNGEAL AIRWAYS**

**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	
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	
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		RÜSCH
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		RÜSCH
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		RÜSCH
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

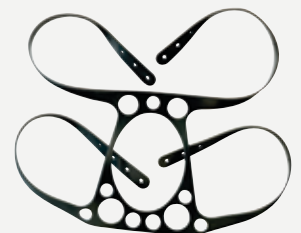
#### RUBBER BAND

**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)	




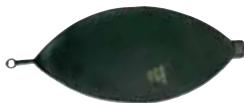

PEEP VALVE		HUDSON RCI
REF.	DESCRIPTION	QTY
45385	 <ul style="list-style-type: none"><li>• adjustable from 5 to 20 cm H<sub>2</sub>O</li><li>• ISO standard 30 mm I.D. connector</li><li>• individually packed</li></ul>	10




# REBREATHING BAGS

SILKOBAG					RUSCH
	REF.	ORDER SIZE / VOLUME		DESCRIPTION	QTY
	150700	0.5 l	2.0 l	<ul style="list-style-type: none"> <li>made of silicone</li> <li>with loop</li> <li>22 mm connection</li> <li>latex-free</li> </ul>	2
		1.0 l	2.3 l		
		1.5 l	3.0 l		
	150560	0.5 l		<ul style="list-style-type: none"> <li>with loop</li> <li>with hole</li> <li>22 mm connection</li> <li>latex-free</li> </ul>	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"> <li>black</li> <li>with loop</li> <li>22 mm connection</li> </ul>	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"> <li>black</li> <li>with extended loop</li> <li>22 mm connection</li> </ul>	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"> <li>black</li> <li>with extended closed tube</li> <li>with loop</li> <li>22 mm connection</li> </ul>	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"> <li>green</li> <li>22 mm connection</li> <li>latex-free</li> </ul>	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"> <li>made of plastic, white</li> <li>for fiberoptic intubation during simultaneous mask ventilation</li> <li>connector for face masks</li> <li>lateral connector for anaesthetic circuit</li> <li>double sealing cap made of silicone</li> <li>latex-free</li> <li>sterile</li> </ul>	5
	514805 sizes: O.D. 15.0 mm and 22.0 mm / I.D. 15 mm <ul style="list-style-type: none"> <li>made of blue plastic</li> <li>for fiberoptic intubation during simultaneous mask ventilation</li> <li>connector for face masks, tracheal tubes and laryngeal masks</li> <li>lateral connector for anaesthetic circuit</li> <li>double sealing cap made of silicone</li> <li>latex-free</li> <li>sterile</li> </ul>	


## SHER-I-SWIV® DOUBLE SWIVEL CONNECTOR

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


## SHER-I-SWIV/FO™ DOUBLE SWIVEL CONNECTOR

REF.	DESCRIPTION	QTY
	5-15401 <ul style="list-style-type: none"> <li>for use with fiberoptics</li> <li>allows easy passage of fiberoptic scope while maintaining an air-tight seal around scope for positive pressure ventilation</li> </ul>	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"> <li>for universal adapter, Mainz pattern (Ref. 514800/514805)</li> <li>latex-free</li> <li>sterile</li> </ul>	5



## M-CONNECTOR MADE OF PLASTIC

REF.	DESCRIPTION	QTY
	514700 <ul style="list-style-type: none"> <li>m-connector</li> <li>blue</li> <li>2 x O.D. 22 mm</li> <li>1 x O.D. 22 mm / I.D. 15 mm, rotating</li> <li>latex-free</li> </ul>	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 <b>*Attention</b> These products contain natural rubber latex which may cause allergic reactions.	


## CUFF PROTECTION TUBE

	REF.	DESCRIPTION	QTY
	502501* 	<ul style="list-style-type: none"> <li>O.D. 4.0 mm</li> <li>for nasal insertion of tracheal tubes</li> <li>length of yellow protection sleeve approx. 7 cm</li> <li>total length approx. 40 cm</li> <li>made of PVC/SILKOLATEX®</li> </ul> <b>*Attention</b> 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"> <li>keeps the endotracheal tube in place</li> <li>supplied with cloth tie, safety-pin, and soft foam mouth cushion</li> <li>built-in bite block</li> </ul>	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"> <li>with connecting tube</li> </ul>	1
	230100 	connecting tube made of PVC for ENDOTEST cuff pressure monitoring device <ul style="list-style-type: none"> <li>transparent</li> <li>with Luer-connector (male and female)</li> <li>approx. 100 cm long, 2 x 3 mm</li> <li>latex-free</li> <li>sterile</li> </ul>	10

## SILKOSPRAY

	REF.	DESCRIPTION	QTY
	556000	<ul style="list-style-type: none"> <li>universal silicone spray</li> <li>prevents incrustation of rubber, latex and PVC devices and also prevents them from sticking to the mucosa</li> <li>CFC free</li> <li>latex-free</li> </ul> <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"> <li>single dose water-soluble lubricating gel</li> <li>8.5 g</li> <li>sterile</li> </ul>	25

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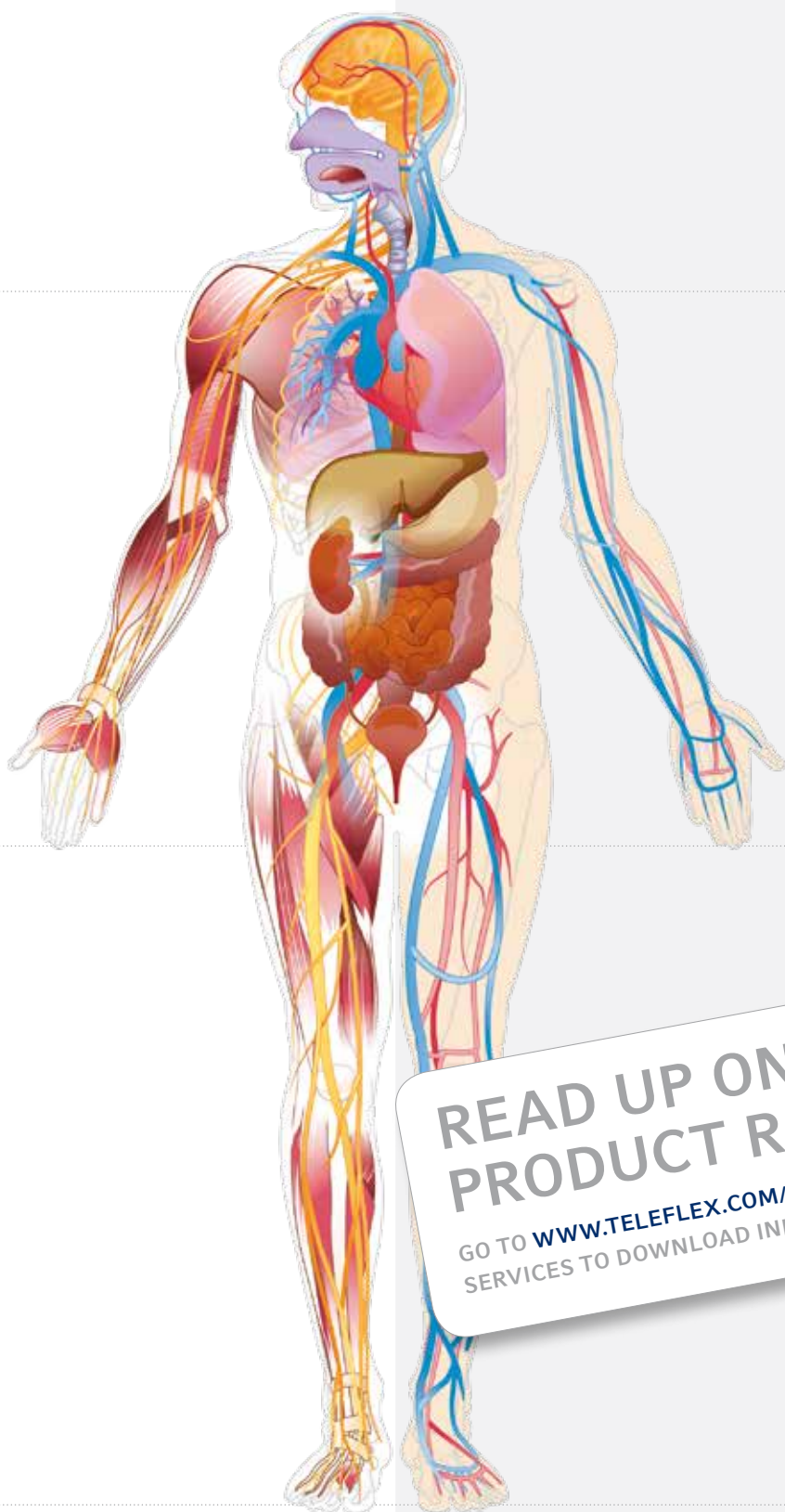
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Central Venous Catheters  
Haemodialysis Access  
Haemodynamic Monitoring  
Trauma and Surgery  
Endotracheal Tubes & Double Lumen Tubes  
Oropharyngeal & Nasopharyngeal Airways  
Laryngoscopes  
Tracheostomy  
Regional Anaesthesia  
Aerosol & Oxygen Therapy  
Humidification  
Bacterial/Viral Filtration  
Surgical Instrumentation

ARROW | GIBECK | HUDSON  
KMEDIC | PILLING | RÜSCH | WECK

Central Venous Catheters  
PICC  
Haemodialysis Access  
Haemodynamic Monitoring  
Arterial Access  
Trauma and Surgery  
Regional Anaesthesia  
Standard Bladder Management  
Operative Urology and Endourology  
Intermittent Catheters  
Ligation  
Endo-Surgery/Laparoscopic Access  
Cardio-Thoracic Surgery & Drainage  
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Regional Anaesthesia  
Ligation  
Surgical Instrumentation

ARROW | KMEDIC | PILLING | WECK

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 150 countries. Teleflex also provides specialty products for medical device manufacturers.

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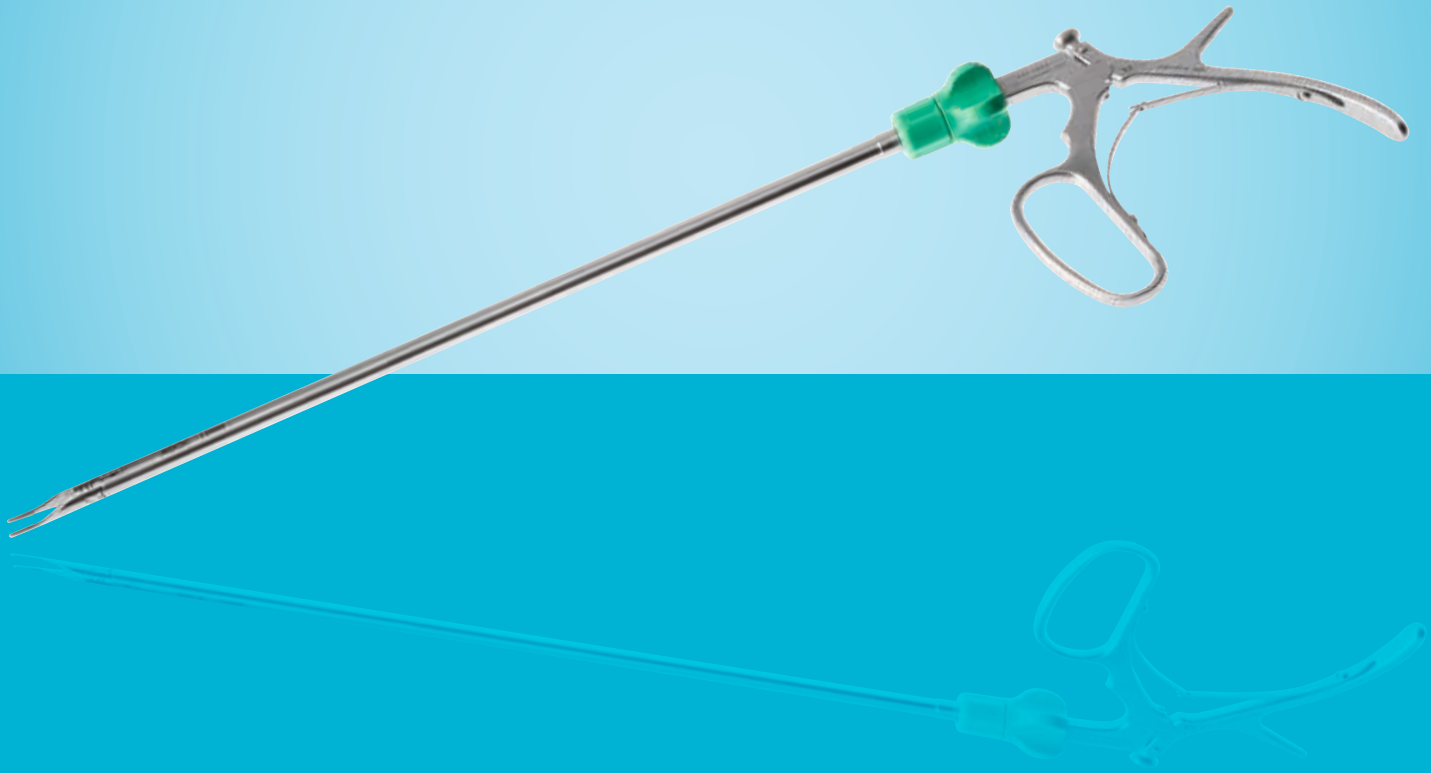
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Weck  
**Horizon Ligation System**  
The Name You Know the Product You Trust





## The Cartridge

### Easy Loads with Adhesive Convenience

- The Horizon Clip Cartridge can provide easy and precise loading that can enhance surgical procedure efficiency.
- Lateral clip-restraining springs in the Horizon Cartridge are displaced by applier jaws during clip loading.
- Spring displacement frees the clip for a nearly frictionless one-hand load from the cartridge.
- Clips are centered in the cartridge slots for precise loads.
- Clip cartridges are colour-coded to match appliers.
- Both 6- and 24-clip cartridges are available.
- A special adhesive backing on the Horizon Cartridge allows the user to conveniently relocate the site of clip loading – cartridges affix to any sterile area.



## The Appliers

### Performance and Cleaning Accessibility

- The Horizon Endoscopic Applier provides clip closure designed to give surgeons solid tactile feedback.
- The large, lightweight rotation knob allows for one-finger, 360° rotation of the applier shaft.
- Horizon Endoscopic Appliers are available for medium, medium-large, and large Horizon Clips, and feature flush ports for thorough cleaning.
- The reusable appliers are designed specifically for use with Horizon Ligating Clips, which may save costs when compared to disposable automatic-feed clip appliers.
- All Horizon Open Surgical Ring-handled Appliers open at the box lock for easy, thorough cleaning.
- Open surgical appliers are available with angled, curved, or right-angled jaws.

Ligating Clips

Titanium Ligating Clips				
REF.	CLIP SIZE	CLIPS/CARTRIDGE	CARTRIDGES/BOX	CLIPS/BOX
005200	○ microclip	6	30	180
001200	● small	6	30	180
001204	● small	24	25	600
001201	● small-wide	6	30	180
001205	● small-wide	24	25	600
002200	● medium	6	30	180
002204	● medium	24	25	600
003200	● medium-large	6	20	120
003204	● medium-large	24	15	360
004200	● large	6	20	120
004204	● large	24	15	360

Open Surgery

Ligating Appliers			
REF.	CLIP SIZE	WORKING LENGTH	QTY
20° curved			
537061	○ microclip	6" (15 cm)	1
537081	○ microclip	8" (20 cm)	1
137061	● small	6" (15 cm)	1
137081	● small	8" (20 cm)	1
137111	● small	11" (28 cm)	1
137062	● small-wide	6" (15 cm)	1
137082	● small-wide	8" (20 cm)	1
137112	● small-wide	11" (28 cm)	1
237061	● medium	6" (15 cm)	1
237081	● medium	8" (20 cm)	1
237111	● medium	11" (28 cm)	1
337081	● medium-large	8" (20 cm)	1
337111	● medium-large	11" (28 cm)	1
437081	● large	8" (20 cm)	1
437111	● large	11" (28 cm)	1
55° angled			
137085	● small	8" (20 cm)	1
137086	● small-wide	8" (20 cm)	1
237085	● medium	8" (20 cm)	1
237115	● medium	11" (28 cm)	1
337085	● medium-large	8" (20 cm)	1
337115	● medium-large	11" (28 cm)	1
437085	● large	8" (20 cm)	1
437115	● large	11" (28 cm)	1
70° angled			
237117	● medium	11" (28 cm)	1
337117	● medium-large	11" (28 cm)	1
437117	● large	11" (28 cm)	1

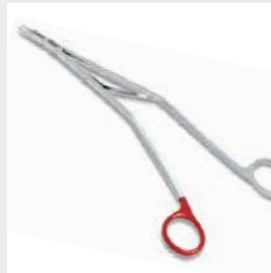
All Horizon Ligating Clips are packaged sterile. Ligating clip systems differ in their clip-closure characteristics. It is the responsibility of the user to confirm security of clips on vessels or other tissue. Not intended for contraceptive tubal occlusion.

### Microclip Ligating Clip



The newest member of the Horizon System. For ligation of small vessels or structures.

### Specialty Multi-Angle Appliers



The Horizon 28cm Multi-Angle Access Applier for small (wide slot) clip cartridges incorporates a 45° angled jaw, or a curved jaw, for an optimal angle of access to the surgical target.

### Cross-sectional view of clip



With applier jaws properly aligned (above) and misaligned (below).

### Endoscopic take-apart clip applier



Our TAP appliers can be taken apart for easy cleaning. They come with a 360° rotation knob for better access and improved visibility.

## Open Surgery

### Ligating Appliers, special

REF.	CLIP SIZE	APPLIER DESIGN	WORKING LENGTH	QTY
20° curved				
137118	● small-wide	multi-angled	11" (28 cm)	1
45° angled				
137117	● small-wide	multi-angled	11" (28 cm)	1

## Endoscopic Surgery

### Ligating Appliers, special

REF.	CLIP SIZE	Ø APPLIER	Ø TROCAR	WORKING LENGTH	QTY
238110T	● medium	10 mm	10 mm	13" (33 cm)	1
338110T	● medium-large	10 mm	10 mm	13" (33 cm)	1

### Non-Take-apart ligating appliers

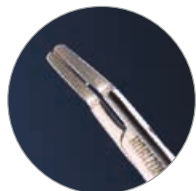
REF.	CLIP SIZE	Ø APPLIER	Ø TROCAR	WORKING LENGTH	QTY
438110	● large	12 mm	12 mm	11" (28 cm)	1

### Non-Take-apart ligating appliers, endosaphenous

REF.	CLIP SIZE	Ø APPLIER	Ø TROCAR	WORKING LENGTH	QTY
238200	● medium	5 mm shaft, 7 mm jaw	8 mm	13" (32 cm)	1

# The Horizon System: Designed to Meet Your Needs

The Horizon System is designed to meet the needs of surgeons, nurses, and other operating room personnel.



## The Clip – functional excellence

- The chevron shape of the Horizon Clip engulfs tissue with precise tip-to-tip closure.
- The heart-shaped wire is designed to give each clip a firm grip on vessels.
- Transverse grooves make the Clip resistant to slipping across the vessel.
- The internal groove of the Horizon clip is sized to reduce clip scissoring.
- The triangulated cross-section of the Horizon clip leg maximises surface-to-surface contact of Clip and applier jaw, practically eliminating clip fallout.

□ Micro    ■ Small    ■ Small/Wide    ■ Medium    ■ Medium/Large    ■ Large

Teleflex is a global provider of medical technologies designed to improve the health and quality of people's lives. We apply purpose-driven innovation – a relentless pursuit of identifying unmet clinical needs – to benefit patients and healthcare providers. Our portfolio is diverse, with solutions in the fields of vascular and interventional access, surgical, anesthesia, cardiac care, urology, emergency medicine and respiratory care. Teleflex employees worldwide are united in the understanding that what we do every day makes a difference. For more information, please visit [teleflex.com](http://teleflex.com).

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MCI-2018-0527-EN · Rev 1 · 09 19 PDF

# TECHNICAL DATA SHEET

## KC300 Fluidshield Fog-Free Procedure Mask

with SO SOFT\* Lining  
with WrapAround Visor



### Description:

47147: KC300 Fluidshield Fog-Free Procedure Mask with SO SOFT\* Lining, with WrapAround Visor, Orange

KC300 Procedure and Surgical are designed for Moderate and Heavy Amounts of Fluid, Spray, and Aerosols. With Earloops.  
HIGH FLUID EXPOSURE

### Dimensions:

Length: 17.5 cm  
Width: 9.3 cm  
Visor Length: 30.5 cm

### Properties:

Bacterial Filtration Efficiency (BFE): >98%  
Breathing resistance: <49 Pa  
Splash Resistance of 160 mmHg  
EN 14683 classification: Type IIR facemasks  
ASTM F2100-11 classification: Level 3 facemasks

### Indication:

To minimize the direct transmission of infective agents between the healthcare staff and the patient. Single use product.

### Counter indication:

None in particular.

### Main materials:

Outside Layer: Spunbond, Orange (Polypropylene)  
Middle Layer: Spunbond (Polypropylene)  
Third Layer: High Efficiency Filter (Polypropylene)  
Inner Layer: PET/Polyester Bicomponent, White  
Nose piece: Aluminum Wire; Foam: Polyester, Blue  
Visor: Clear Polyester Film, anti-glare, anti-fog  
Earloops: Polyester/Lycra knit  
Does not contain Natural Rubber Latex.  
Does not contain DEHP.

### Sterilization:

These products are non-sterile.  
These products cannot be sterilized.



### Packaging:

Shipping case of 100 units.  
25 units are placed within 1 dispenser and 4 dispensers are placed within a shipping case.  
Bar coding: GS1-128 symbology, linear, on shipping case and dispenser boxes.

### Manufacturing:

Processed in Mexico of U.S. Materials.  
The manufacturing site has ISO 13485 certified quality system.

### Regulatory information:

Product CE marked as per 93/42/EEC Directive on Medical Devices.  
Class of the device: I.  
Product compliant with EN14683 and ASTM F2100-11.

### Storage:

Store in a dry and cool place, away from intense sources of heat.  
Keep the masks as much as practicably possible in their dispenser box. Keep dispenser boxes as much as practicably possible in their shipper box.

### Shelf life:

5 years, from the date of manufacture.





## RÜSCH TRACHEOSTOMY

The optimum choice for all applications





## 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.

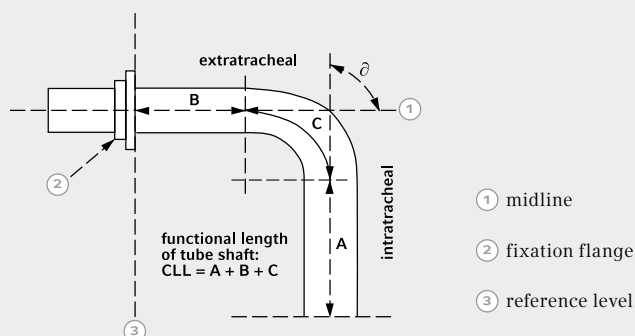
### VARIETY FROM ONE HAND

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



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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

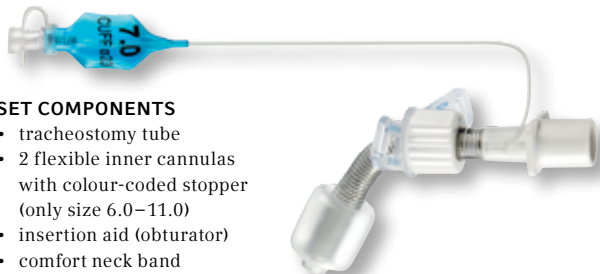
**RÜSCH**

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									RUSCH
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)

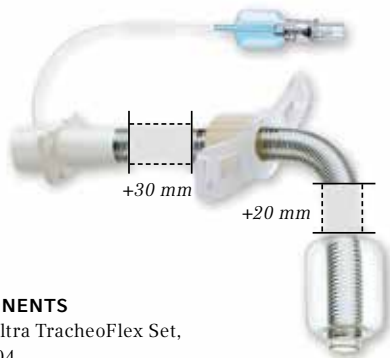
### SPECIAL FEATURE

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									RUSCH	
	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



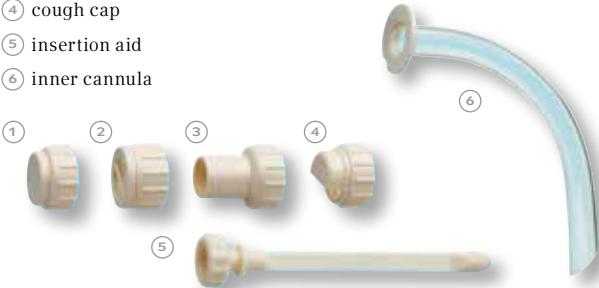
TRACHEOFLEX S TUBE

- 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



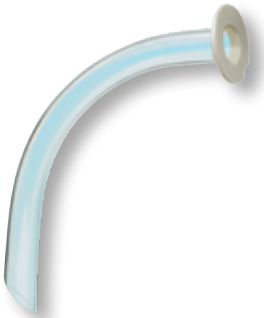
- SET COMPONENTS**
- tracheostomy tube with phonation window
  - phonation valve
  - sealing cap
  - 15 mm connector
  - cough cap
  - 2 inner cannulas
  - comfort neck band
  - insertion aid (obturator)

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				RUSCH
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

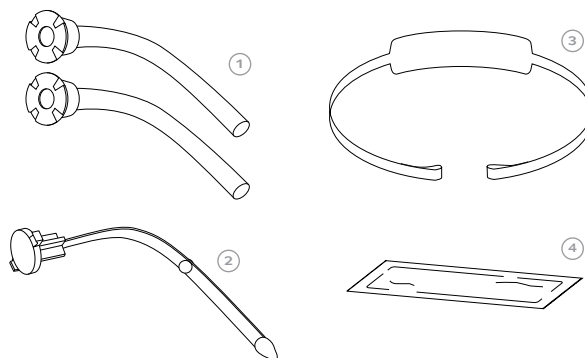
The Teleflex CrystalClear Plus tracheostomy tube set from Rüsch is an advanced tube system with a flexible inner cannula system. It is distinguished by top quality, safety, high wearing comfort and economy. The thermosensitive, soft plastic material adapts perfectly to the patient's anatomy. Secretions 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

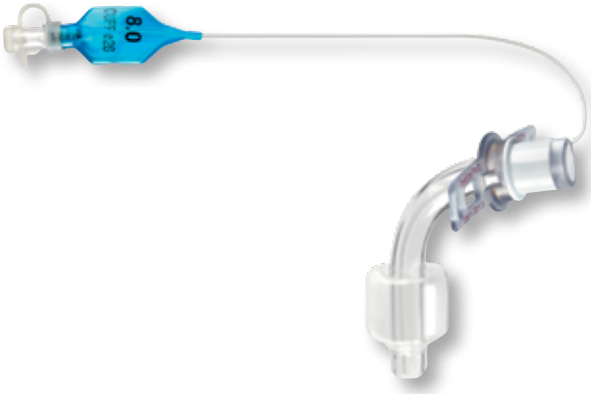


CRYSTALCLEAR PLUS TUBE									RÜSCH
	ORDER SIZE / I.D.	O.D.	TOTAL LENGTH (CLL=A+B+C)	DIM. A	DIM. B	DIM. C	ANGLE θ (APPROX.)	CUFF Ø *	INNER CANNULA
Paediatrics	● 3.5	5.3 mm	47 mm	17 mm	0	30 mm	95°	11 mm	–
	○ 4.0	5.9 mm	54 mm	18 mm	0	36 mm	95°	12 mm	–
	● 4.5	6.5 mm	54 mm	19 mm	0	35 mm	95°	14 mm	–
	● 5.0	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
Adult	● 6.5	8.7 mm	64 mm	25.5 mm	0	38.5 mm	95°	19 mm	6.5
	● 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

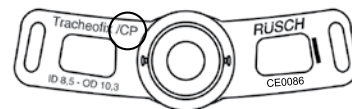
Accessories for TracheoFix Set available separately.  
See page 15

### SPECIAL FEATURE

TracheoFix Set for PDT.  
See page 21

### SIMPLE AND SAFE IDENTIFICATION

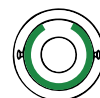
#### 1) Marking letters on the fixation flange:



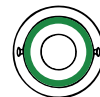
- C = Tube with cuff (without phonation)  
 P = Tube with phonation (without cuff)  
 CP = Tube with cuff and phonation  
 = Tube without cuff and phonation

#### 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 O<sub>2</sub>-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 O<sub>2</sub>-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"> <li>• 15 mm connector</li> <li>• premounted fixation ring</li> </ul>	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"> <li>• low-profile connector</li> <li>• fixation ring</li> </ul>	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"> <li>• 15 mm connector</li> <li>• premounted fixation ring</li> <li>• phonation</li> </ul>	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"> <li>• low-profile connector</li> <li>• fixation ring</li> <li>• phonation</li> </ul>	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 <sub>2</sub> -adaptor	2
	121455	–	phonation valve • with SoftMembrane technology • with O <sub>2</sub> -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

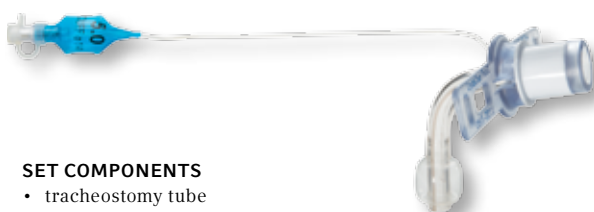
- integrated rotating 15 mm connector
- with cuffed versions:
  - valve for Luer and Luer-lock syringe tips
  - blue pilot balloon
  - low-pressure cuff
- colour-coded tube neckplate
- continuous X-ray marker along the tube shaft
- latex-free
- sterile
- single use

## 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**

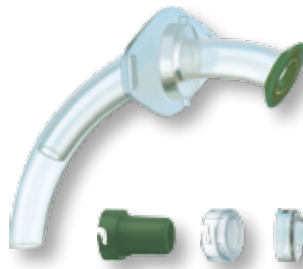
I. D.	O. D.	TOTAL LENGTH (CLL=A+B+C)	DIM. A	DIM. B	DIM. C	ANGLE θ (APPROX.)
3.0 mm	5.0 mm	45.0 mm	11.0 mm	15.0 mm	19.0 mm	90°
4.0 mm	6.0 mm	55.0 mm	14.0 mm	21.0 mm	20.0 mm	90°
5.0 mm	7.0 mm	59.0 mm	18.0 mm	19.0 mm	22.0 mm	90°
6.0 mm	8.4 mm	64.0 mm	21.0 mm	19.0 mm	24.0 mm	90°

# 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

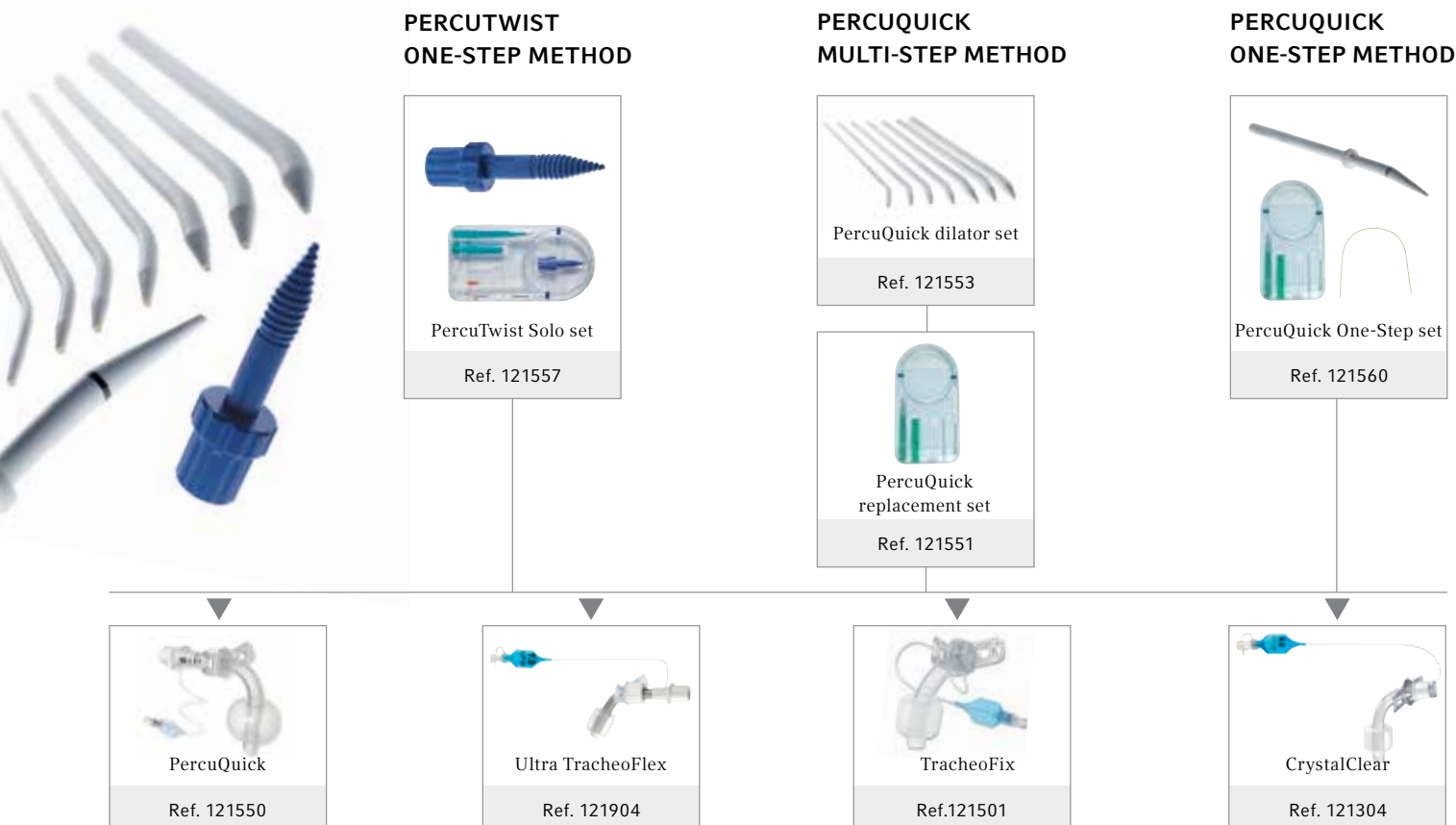
Gentle step-by-step dilation helps reduce infections as well as supporting rapid healing coupled with excellent cosmetic results.

## 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"> <li>• <b>sterile, single use</b></li> </ul>	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"> <li>• <b>sterile, single use</b></li> </ul>	5

COMPLETE SETS

PERCUTWIST SET WITH PERCUQUICK

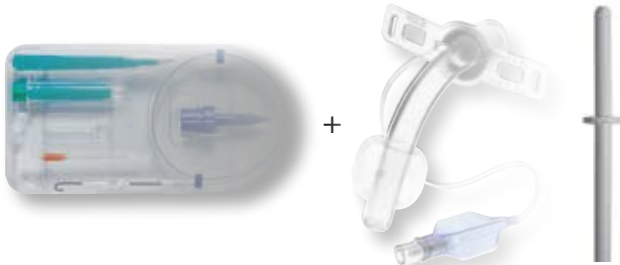


SET COMPONENTS

- 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

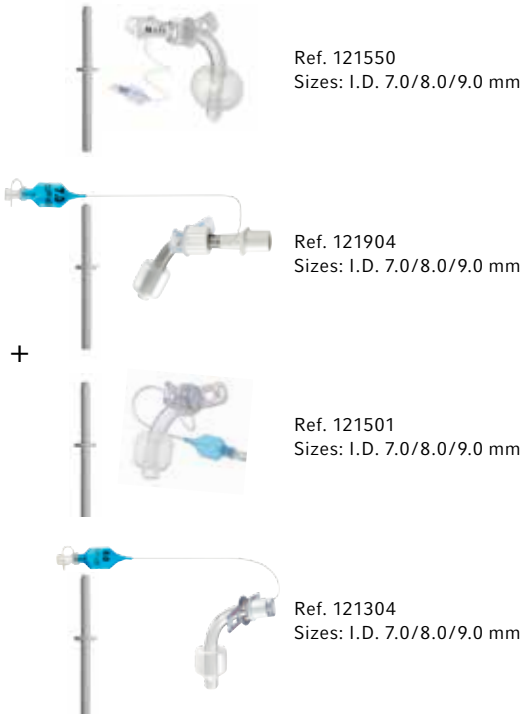
PERCUTWIST SOLO SET



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 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



## PERCUQUICK ONE-STEP DILATOR

RUSCH

REF.	ORDER SIZE/O.D.	QTY
121565	7.0/8.0/9.0 mm	1

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

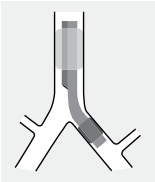

# TRACHEOPART

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

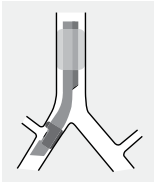



REF.	ORDER SIZE/I.D.	QTY
116400	7.5 – 9.5	1

**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

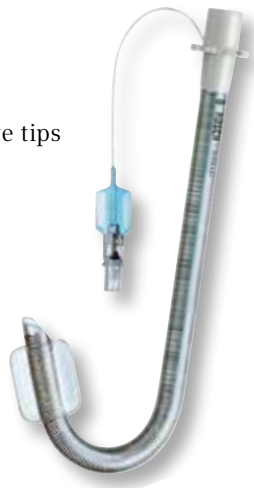
**SET COMPONENTS**

- 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**

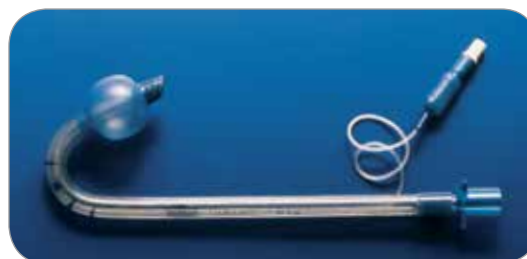
ORDER SIZE/I.D.	O.D.	TOTAL LENGTH (CLL=A+B+C)	DIM. A	DIM. B	DIM. C	ANGLE θ (APPROX.)	CUFF Ø
7.0 mm	10.4 mm	270.0 mm	30.0 mm	173.0 mm	67.0 mm	180°	22 mm
8.0 mm	11.4 mm	270.0 mm	34.0 mm	164.0 mm	72.0 mm	180°	24 mm
9.0 mm	12.4 mm	280.0 mm	42.0 mm	161.0 mm	77.0 mm	180°	25 mm
10.0 mm	13.4 mm	290.0 mm	41.0 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

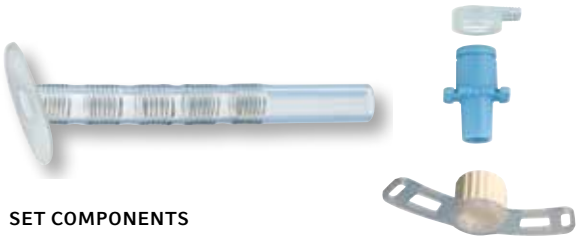


a) Movable fixation flange with unique locking mechanism in sizes I.D. 8.0 and 10.0 mm



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



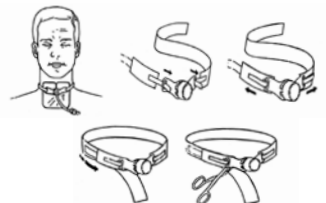

## COMFORT NECK BAND

**RUSCH**

	REF.	DESCRIPTION	QTY
 	507900	<ul style="list-style-type: none"> <li>fits all tracheostomy tubes</li> <li>single use</li> </ul>	10
	507800	Comfort neck band for paediatric use (not illustrated) <ul style="list-style-type: none"> <li>extra small version</li> <li>single use</li> </ul>	10

## COMFORT NECK BAND, SIZE L

**RUSCH**

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





## TRACHFIT NECK BAND, FITS ADULTS AND CHILDREN

**RUSCH**


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




## SPIRO

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


## PHONATION VALVE

	REF.	DESCRIPTION	QTY
	506500	<ul style="list-style-type: none"> <li>• H.J. Lubbers pattern</li> <li>• fits all tracheostomy tubes with 15 mm connectors</li> <li>• latex-free</li> <li>• sterile</li> <li>• single patient use</li> </ul>	10


## SOFT MEMBRANE PHONATION VALVE

	REF.	DESCRIPTION	QTY
	121450	<ul style="list-style-type: none"> <li>• for 15 mm connectors</li> <li>• Soft Membrane technology and O<sub>2</sub>-adapter</li> <li>• single patient use</li> </ul>	2




## PHONATION VALVE

	REF.	DESCRIPTION	QTY
	507500	H.J. Lubbers pattern, fits Biesalski tube <ul style="list-style-type: none"> <li>• 4 mm for tube size 4–7</li> <li>• 8 mm for tube size 8–10</li> <li>• 11 mm for tube size 11–13</li> <li>• single patient use</li> </ul>	5



## CLEANING BRUSHES

	REF.	DESCRIPTION	QTY
	968675	<ul style="list-style-type: none"> <li>• Size 6 mm for tube I.D. 3–6 mm</li> <li>• Size 10 mm for tube I.D. 7–9 mm</li> <li>• Size 15 mm for tube I.D. 10–13 mm</li> </ul>	10


## TRACH-VENT

	REF.	DESCRIPTION	QTY
	41111	<ul style="list-style-type: none"> <li>• heat and moisture exchanger</li> <li>• suitable for adults and children for tidal volume (TV) &gt; 50 ml</li> <li>• sterile</li> </ul>	50
	41112	<ul style="list-style-type: none"> <li>• heat and moisture exchanger</li> <li>• suitable for adults and children from tidal volume (TV) &gt; 50 ml</li> <li>• clean packed</li> </ul>	50
	61112	<ul style="list-style-type: none"> <li>• holder for artificial nose Trach-Vent</li> </ul>	30
	41172	<ul style="list-style-type: none"> <li>• starter kit</li> <li>• contains 3 Trach-Vents, 1 Trach-Vent holder and 1 Oxy-Vent with tubing</li> </ul>	6


## OXY-VENT

	REF.	DESCRIPTION	QTY
	49912	<ul style="list-style-type: none"> <li>• for oxygen supply</li> </ul>	10
	45512	<ul style="list-style-type: none"> <li>• for oxygen supply</li> <li>• with tubing</li> </ul>	20


## TRACH-VENT+

	REF.	DESCRIPTION	QTY
	41311U	<ul style="list-style-type: none"> <li>• excellent humidification performance</li> <li>• suitable for adults and children for tidal volume (TV) &gt; 50 ml</li> <li>• sterile</li> </ul>	50
	41312U	<ul style="list-style-type: none"> <li>• excellent humidification performance</li> <li>• suitable for adults and children from tidal volume (TV) &gt; 50 ml</li> <li>• clean packed</li> </ul>	50


## TRACHJELL LUBRICATING JELLY

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



## HUMID-VENT MINI

	REF.	DESCRIPTION	QTY
	10011	<ul style="list-style-type: none"> <li>• heat and moisture exchanger</li> <li>• for tidal volume (TV) 15–50 ml</li> <li>• sterile</li> </ul>	30
	10012	<ul style="list-style-type: none"> <li>• heat and moisture exchanger</li> <li>• for tidal volume (TV) 15–50 ml</li> <li>• clean packed</li> </ul>	30


## AQUA+ TS

	REF.	DESCRIPTION	QTY
	41574	<ul style="list-style-type: none"> <li>• safety valve</li> <li>• O<sub>2</sub>-port</li> <li>• for tidal volume (TV) 75–1000 ml</li> </ul>	30


## TRACHEOSTOMY MASK

	REF.	DESCRIPTION	QTY
	1075	<ul style="list-style-type: none"> <li>• adult</li> <li>• for aerosol therapy with adults</li> <li>• swivel connector</li> </ul>	50
	41076	<ul style="list-style-type: none"> <li>• paediatric</li> <li>• for aerosol therapy with children</li> <li>• swivel connector</li> </ul>	50

## ENDOTEST

	REF.	DESCRIPTION	QTY
	112700	<ul style="list-style-type: none"> <li>• apparatus for filling and monitoring the pressure of low-pressure cuffs on tracheal, tracheostomy and bronchial tubes</li> <li>• with connecting tube</li> </ul>	1

## CONNECTING TUBE MADE OF PVC

	REF.	DESCRIPTION	QTY
	230100	<ul style="list-style-type: none"> <li>• transparent, latex-free, with Luer adapter (male and female)</li> <li>• approx. 100 cm long, 2.0 x 3.0 mm</li> </ul>	1

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Haemodynamic Monitoring  
Trauma and Surgery  
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Oropharyngeal & Nasopharyngeal Airways  
Laryngoscopes  
Tracheostomy  
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Surgical Instrumentation

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Central Venous Catheters  
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Haemodialysis Access  
Haemodynamic Monitoring  
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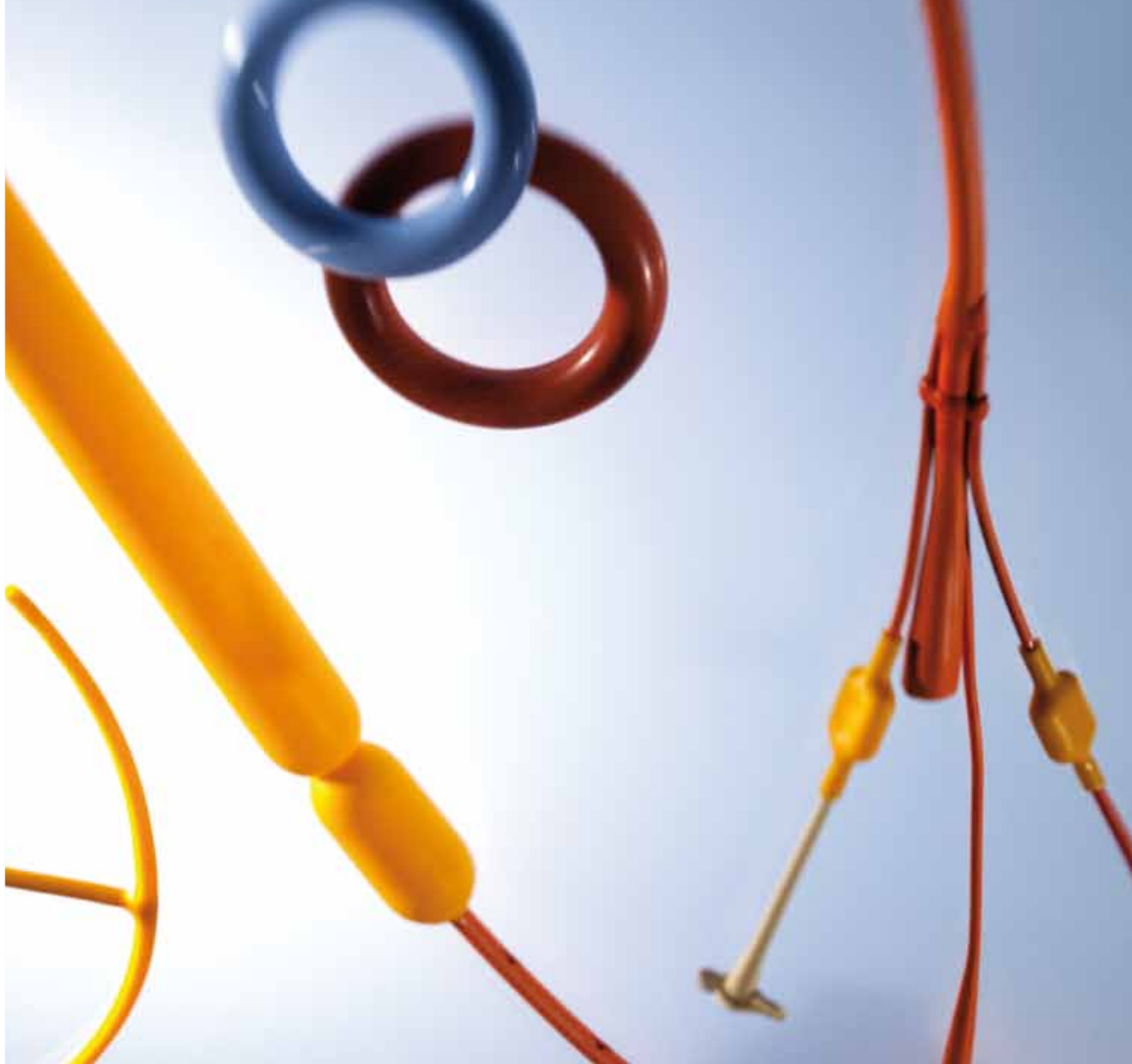
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## RÜSCH SURGERY AND GASTROENTEROLOGY

Quality with a fine tradition





## QUALITY WITH A FINE TRADITION

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.

Teleflex's RÜSCH instruments for surgery and gastroenterology supply the medical customer with user-friendly products which meet general market demands and provide safety and efficiency for patient and medical staff. Whether made of soft rubber, latex, silicone or PVC, choose from our large range of drains, T-tubes, feeding and stomach tubes, rectal tubes, tubings and various patient care products to find the right instrument for your requirements. Our comprehensive quality management system ensures maximum reliability and functionality of all products.

With 125 years of know-how, product development and experience, the RÜSCH brand has gained a worldwide reputation for quality and performance.

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

**TELEFLEX – HIGH QUALITY MEDICAL SUPPLIES FROM A SINGLE SOURCE**



Drains ..... 4

T-tubes ..... 6

Feeding tubes ..... 7

Stomach tubes ..... 8

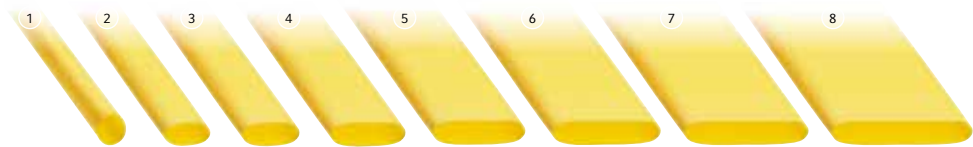
Rectal tubes ..... 10

Tubing ..... 12

Patient care products ..... 14

Pessaries ..... 15

# DRAINS



**PENROSE DRAIN**  
made of Silkolatex Rsch Gold®

- length approx. 41 cm
- wall thickness approx. 0.13 mm
- sterile

## PENROSE DRAIN



REF.	ORDER SIZE	SIZE INCH	SIZE	DIAMETER	QTY
473600	size 1	1/4"	approx. 6 1/3 mm	Ø 10 mm flat	10
	size 2	5/16"	approx. 8 mm	Ø 13 mm flat	
	size 3	3/8"	approx. 10 mm	Ø 16 mm flat	
	size 4	1/2"	approx. 13 mm	Ø 20 mm flat	
	size 5	5/8"	approx. 16 mm	Ø 25 mm flat	
	size 6	3/4"	approx. 19 mm	Ø 30 mm flat	
	size 7	7/8"	approx. 22 mm	Ø 34 mm flat	
	size 8	1"	approx. 25 mm	Ø 39 mm flat	



**CORRUGATED DRAIN**  
made of soft rubber

- red
- autoclavable
- non-sterile

## CORRUGATED DRAIN

REF.	SIZE	QTY
473800*	approx. 30 x 15 cm	10



**CORRUGATED DRAIN**  
made of silicone

- white
- radiopaque
- latex-free
- sterile, double-packed

## CORRUGATED DRAIN

REF.	SIZE	QTY
473901	approx. 30 x 12.5 cm	10

\* This product contains natural rubber latex which may cause allergic reactions.

### ADHESIVE DRAINAGE BAG



REF.	VOLUME OF BAG	QTY
173604	200 ml	5



### ADHESIVE DRAINAGE BAG

Latex-free adhesive drainage bag with skin protection and micro-skin adhesive surface:

- anti-reflux valve
- outlet
- sterile, double-packed

### PASSIVE WOUND DRAINAGE SYSTEM



REF.	ORDER SIZE (CH)				DESCRIPTION	QTY
179410	12	15	18	21	length of drain approx. 100 cm	5
	24	27	30		volume of bag 350 ml	



### PASSIVE WOUND DRAINAGE SYSTEM

Latex-free circular drain made of silicone:

- atraumatic drainage tip
- five lateral eyes, staggered
- X-ray marker throughout entire length

Drainage bag:

- anti-reflux valve
- outlet valve
- universal suspension
- sterile, double-packed



### LIGHTFLOW CAPILLARY DRAIN



REF.	ORDER SIZE (O.D.) MM				LENGTH	QTY
173600	6	8	10	12	approx. 30 cm	10



### LIGHTFLOW CAPILLARY DRAIN

made of silicone

- transparent
- asymmetrical ribs on inner wall
- X-ray marker throughout entire length
- latex-free
- sterile, double-packed

### PASSIVE CIRCULAR DRAIN



REF.	ORDER SIZE (CH)										LENGTH	QTY
179401	10	12	15	18	21	24	27	30	36	39	approx. 50 cm	10

### PASSIVE CIRCULAR DRAIN

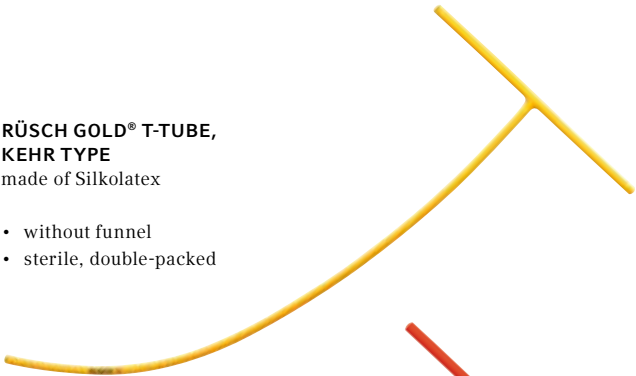
made of silicone

- atraumatic drainage tip
- five lateral eyes, staggered
- X-ray marker throughout entire length
- latex-free
- sterile, double-packed

# T-TUBES

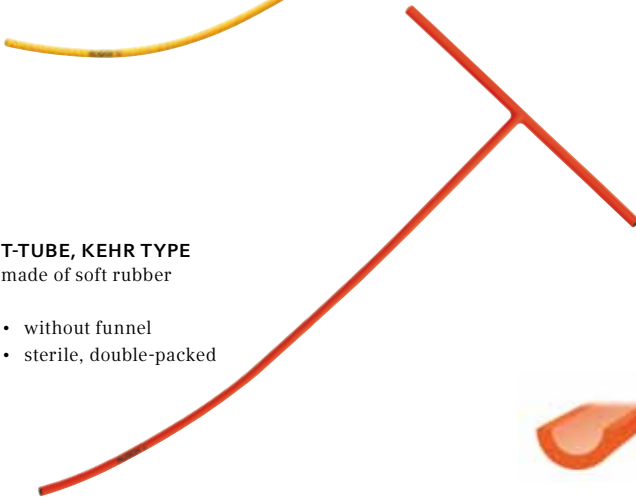
**RÜSCH GOLD® T-TUBE,  
KEHR TYPE**  
made of Silkolatex

- without funnel
- sterile, double-packed



**T-TUBE, KEHR TYPE**  
made of soft rubber

- without funnel
- sterile, double-packed



RÜSCH GOLD® T-TUBE								
REF.	ORDER SIZE (O.D.) MM					LENGTH	QTY	
178700*	3.0	3.5	4.0	4.5	5.0	50 x 16 cm	10	
	5.5	6.0	7.0	8.0				
178900*	3.5	4.0	4.5	5.0	5.5	70 x 16 cm	10	
	6.0	7.0	8.0					

T-TUBE								
REF.	ORDER SIZE (O.D.) MM					LENGTH	QTY	
423600*	2.5	3.0	3.5	4.0	4.5	5.0	70 x 16 cm	10
	5.5	6.0	7.0	8.0	9.0	10.0		
423601*	3.0	4.0	5.0	6.0			70 x 16 cm	5
	open gutter cross bar							

**DETACHABLE FUNNEL**  
made of PVC

- for T-Tubes
- sterile



DETACHABLE FUNNEL					
REF.	ORDER SIZE FUNNEL SIZES (O.D.)	IN COMBINATION WITH T-TUBE MADE OF SILKOLATEX REF. 178700* / 178900*	IN COMBINATION WITH T-TUBE MADE OF SOFT RUBBER REF. 423600* / 423601*	QTY	
333169	1.8 mm	O.D. 3.0 mm	O.D. 2.5 - 3.0 mm	10	
	2.5 mm	O.D. 3.5 - 4.0 mm	O.D. 3.5 - 4.0 mm		
	3.0 mm	-	O.D. 4.5 mm		
	3.5 mm	O.D. 4.5 - 5.0 mm	O.D. 5.0 mm		
	4.0 mm	-	O.D. 5.5 - 6.0 mm		
	4.5 mm	O.D. 5.5 - 6.0 mm	O.D. 6.5 mm		
	5.0 mm	-	O.D. 7.0 mm		
	5.5 mm	O.D. 7.0 - 8.0 mm	O.D. 8.0 / 9.0 / 10.0 mm		






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

# FEEDING TUBES



## FEEDING TUBE



REF.	ORDER SIZE	1	2	3	4	5	LENGTH	QTY
224000	I.D./O.D. MM	1.0 / 1.5	1.5 / 2.1	1.7 / 2.5	2.0 / 3.0	2.0 / 3.5	approx. 50 cm	50
	COLOUR							
		yellow	green	red	blue	orange		

## FEEDING TUBE

made of PVC, latex-free

- transparent
- plastic fitting with stopper, suitable for Luer adaptor
- sizes colour-coded
- cylindrical, 2 eyes
- siliconised
- sterile



## FEEDING TUBE



REF.	ORDER SIZE	1	2	3	4	5	LENGTH	QTY
334000	colour-coded see Ref. 224000						approx. 50 cm	10

## FEEDING TUBE

made of Wiruthan, latex-free

- for prolonged periods of use
- funnel with stopper
- cylindrical, 2 eyes
- sterile



## FEEDING TUBE



REF.	ORDER SIZE	1	2	3	4	5	LENGTH	QTY
235500	colour-coded see Ref. 224000						approx. 50 cm	100

## FEEDING TUBE




made of PVC, latex-free

- transparent
- plastic fitting with stopper, suitable for Luer adaptor
- cylindrical, 2 eyes
- siliconised
- sterile



## FEEDING TUBE



REF.	ORDER SIZE	CH. 12	CH. 16	CH. 18	LENGTH	QTY
334102	COLOUR	 white	 orange	 red	approx. 120 cm	10

## FEEDING TUBE





made of Wiruthan, latex-free

- for prolonged periods of use
- with X-ray marker throughout entire length
- double funnel for Luer and universal adaptor
- cylindrical, 4 eyes
- sterile



## FEEDING TUBE



REF.	ORDER SIZE	CH. 12	CH. 14	CH. 16	CH. 18	LENGTH	QTY
334101	COLOUR	 white	 green	 orange	 red	approx. 120 cm	10

## FEEDING TUBE

made of Wiruthan, latex-free

- for prolonged periods of use
- with X-ray marker throughout entire length
- funnel without stopper
- cylindrical, 2 eyes
- sterile

# STOMACH TUBES



**SENGSTAKEN TUBE**  
made of soft rubber

- balloons made of Silkolatex Rüschi-Gold®, with pilot balloons
- Luer syringe tips
- radiopaque ring between the balloons
- shaft completely radiopaque
- graduated
- cylindrical tip
- 4 suction eyes at the distal end of the tube
- sterile

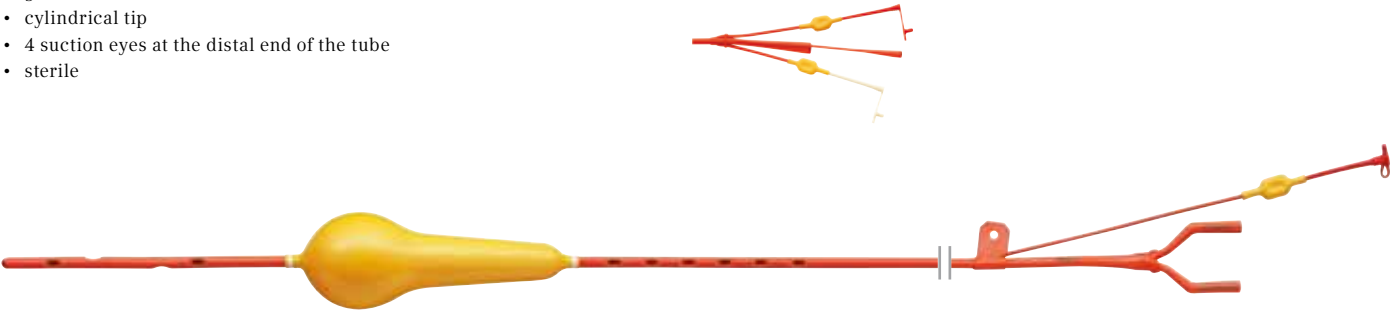
SENGSTAKEN TUBE						
REF.	ORDER SIZE (CH.)			DESCRIPTION	LENGTH	QTY
204800*	16	18	21	three-way	for adults in length of 100 cm	2
204801*	14			three-way	for children in length of 65 cm	2



**SENGSTAKEN-BLAKEMORE TUBE**  
made of soft rubber

- balloons made of Silkolatex Rüschi-Gold®, with pilot balloons
- Luer syringe tips
- shaft completely radiopaque
- graduated
- cylindrical tip
- 4 suction eyes at the distal end of the tube
- sterile

SENGSTAKEN-BLAKEMORE TUBE						
REF.	ORDER SIZE (CH.)			DESCRIPTION	OVERALL LENGTH	QTY
204802*	14	16	18	three-way	approx. 100 cm	2
204803*			18	four-way	approx. 100 cm	2
with additional suction option through the oesophageal balloon						

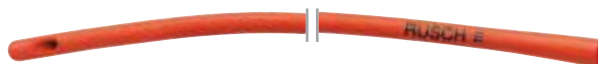


**LINTON-NACHLAS TUBE**  
made of soft rubber

- balloons made of Silkolatex Rüschi-Gold®, with pilot balloons
- Luer syringe tips
- shaft completely radiopaque
- sterile

LINTON NACHLAS TUBE				
REF.	ORDER SIZE (CH.)		DESCRIPTION	LENGTH
204700*	21		three-way	approx. 100 cm

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



### OESOPHAGEAL TUBE

REF.	ORDER SIZE (O.D.) MM								LENGTH	QTY
445300*	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0	approx. 80 cm	10
	11.0	12.0	13.0	14.0	16.0	18.0				
447100*	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0	approx. 150 cm	1

### OESOPHAGEAL TUBE

made of soft rubber

- with funnel
- cylindrical solid tip, 2 eyes
- siliconised



### OESOPHAGEAL TUBE

REF.	ORDER SIZE (O.D.) MM								LENGTH	QTY
225300	4.0	5.0	6.0	7.0	8.0	9.0	10.0		approx. 75 cm	10

### OESOPHAGEAL TUBE

made of PVC, latex-free

- transparent
- with funnel
- cylindrical hollow tip, 2 eyes
- siliconised
- sterile



### OESOPHAGEAL BOUGIE

REF.	ORDER SIZE (CH.)								LENGTH	QTY
282300	7	8	9	10	11	12	13	14	approx. 72 cm	1
	15	16	17	18	19	20	21	22		
	23	24	25	26	27	28	29	30		
	32	34	36	38	40					

### OESOPHAGEAL BOUGIE

made of PVC, latex-free

- brown
- with olive tip



### MILLER-ABBOTT TUBE

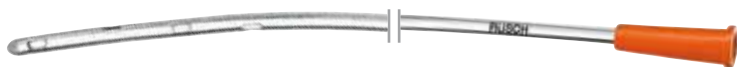


REF.	ORDER SIZE (CH.)				LENGTH	QTY
205000*	12	14	16		approx. 310 cm	2

### MILLER-ABBOTT TUBE

made of soft rubber

- with latex Rüschi Gold® balloon
- radiopaque
- graduated
- with metal fitting



### LEVIN DUODENAL TUBE



REF.	ORDER SIZE (CH.)							LENGTH	QTY
235200	8	10	12	14	16	18		approx. 125 cm	50

### LEVIN DUODENAL TUBE

made of PVC, latex-free

- transparent
- cylindrical, 4 eyes
- graduated
- sterile

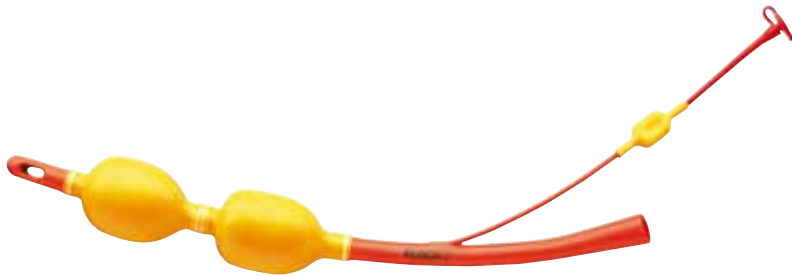


# RECTAL TUBES



- NORDMANN BALLOON RECTAL TUBE**  
made of soft rubber
- Silkolatex coating
  - Silkolatex Rüsch Gold® balloon and pilot balloon
  - with funnel
  - two-way
  - universal syringe adaptor
  - cylindrical hollow tip, 2 eyes

NORDMANN BALLOON RECTAL TUBE						
REF.	ORDER SIZE (O.D.) MM				LENGTH	QTY
209000*	6.0	8.0	10.0	12.0	approx. 30 cm	5
	balloon content 75 ml (max. capacity 300 ml)					



- GAUL DOUBLE BALLOON RECTAL TUBE**  
made of soft rubber
- Silkolatex coating
  - Silkolatex Rüsch Gold® balloon and pilot balloon
  - with funnel
  - two-way
  - universal syringe adaptor
  - cylindrical hollow tip, 2 eyes

GAUL DOUBLE BALLOON RECTAL TUBE			
REF.	ORDER SIZE (O.D.) MM	LENGTH	QTY
209200*	10.0	approx. 30 cm	1



- BALLOON RECTAL TUBE**  
made of PVC
- transparent
  - two-way
  - high-volume low-pressure cuff
  - X-ray marker
  - latex-free
  - sterile

BALLOON RECTAL TUBE			
REF.	ORDER SIZE (O.D.) MM	LENGTH	QTY
253475	10.0	approx. 30 cm	5

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



### RECTAL TUBE

REF.	ORDER SIZE (O.D.) MM									LENGTH	QTY
437500*	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0	14.0	approx. 30 cm	10
	15.0	16.0								approx. 30 cm	5

### RECTAL TUBE

made of soft rubber

- with funnel
- cylindrical solid tip, 2 eyes



### RECTAL TUBE

REF.	ORDER SIZE (O.D.) MM								LENGTH	QTY
431100*	4.0	5.0	6.0	7.0	8.0				approx. 10 cm	10
431600*	6.0	7.0	8.0	9.0	10.0	11.0	12.0		approx. 20 cm	10

### RECTAL TUBE

made of soft rubber

- with funnel
- central opening



### RECTAL TUBE

REF.	ORDER SIZE (CH.)									LENGTH	QTY
436700*	12	14	16	18	20	22	24	26	28	approx. 50 cm	10
	30	32	34	36							
REF.	ORDER SIZE (O.D.) MM									LENGTH	QTY
436400*	7.0	8.0	9.0	10.0	11.0	12.0				approx. 30 cm	10

### RECTAL TUBE






made of soft rubber

- with funnel
- central opening, 1 eye



### RECTAL TUBE



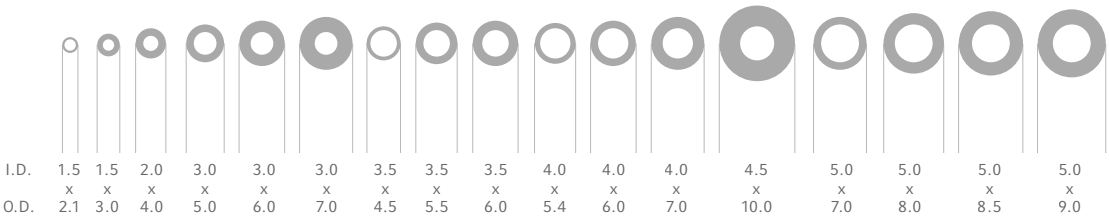
REF.	ORDER SIZE (O.D.) MM					LENGTH	QTY
235800	6.0	7.0	8.0	9.0	10.0	approx. 30 cm	50
235900	 red	 violet	 blue	 green	 grey	approx. 40 cm	

### RECTAL TUBE

made of PVC

- transparent
- funnel according to colour code
- cylindrical, 2 eyes
- latex-free
- sterile

# TUBING



## SILKOMED® TUBING

made of silicone

- pyrogen-free
- autoclavable
- latex-free
- non-sterile



SILKOMED® TUBING						
REF.	ORDER SIZE LENGTH	I.D. MM	O.D. MM	SIZE LENGTH	I.D. MM	O.D. MM
471600	approx. 15 m	2.0	x 4.0	approx. 15 m	5.0	x 9.0
		3.0	x 5.0		6.0	x 9.0
		3.0	x 7.0		6.0	x 12.0
		4.0	x 6.0		7.0	x 10.0
	QTY 1 coil	4.0	x 7.0		8.0	x 12.0
		5.0	x 7.0		10.0	x 14.0
		5.0	x 8.0		11.0	x 18.0

## DRAINAGE TUBING

made of soft rubber

- autoclavable
- non-sterile



DRAINAGE TUBING								
REF.	ORDER SIZE LENGTH	I.D. MM		O.D. MM	SIZE LENGTH	I.D. MM		O.D. MM
474100*  QTY 1 coil	approx. 55 m	1.5	x	3.0	approx. 30 m	6.0	x	10.0
		2.0	x	4.0		7.0	x	10.0
		3.0	x	5.0	approx. 25 m	7.0	x	11.0
		3.5	x	6.0		8.0	x	11.0
		4.0	x	6.0		8.0	x	12.0
	approx. 45 m	4.0	x	7.0	approx. 20 m	9.0	x	13.0
		5.0	x	8.0		9.0	x	14.0
	approx. 30 m	6.0	x	9.0		10.0	x	14.0
		6.0	x	9.5				

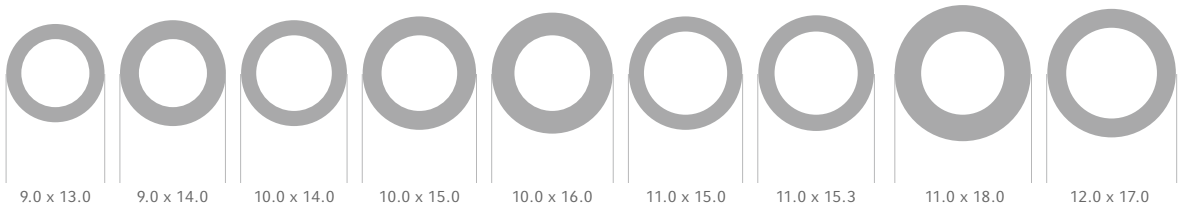
## DRAINAGE TUBING

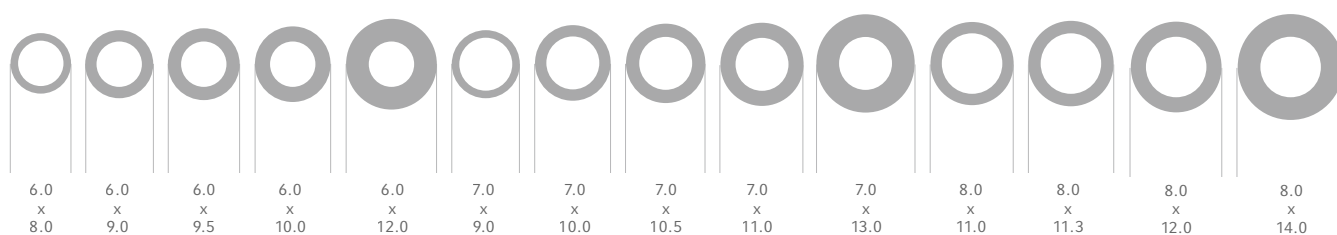
made of soft rubber

- extra smooth
- in specific lengths
- autoclavable
- non-sterile



DRAINAGE TUBING						
REF.	ORDER SIZE LENGTH	I.D. MM	O.D. MM	SIZE LENGTH	I.D. MM	O.D. MM
474200*	approx. 1.25 m	1.5	x 3.0	approx. 1.6 m	6.0	x 10.0
		2.0	x 4.0		7.0	x 9.0
	approx. 1.6 m	3.0	x 5.0		7.0	x 10.0
		3.5	x 5.5		7.0	x 10.5
		3.5	x 6.0		7.0	x 11.0
		4.0	x 6.0		8.0	x 11.0
	QTY 1 coil	4.0	x 7.0		8.0	x 12.0
		5.0	x 7.0		9.0	x 13.0
		5.0	x 8.0		10.0	x 14.0
		5.0	x 8.5		10.0	x 15.0
		6.0	x 8.0		11.0	x 15.0
		6.0	x 9.0		12.0	x 17.0



**LATEX TUBING**

REF.	ORDER SIZE LENGTH	I.D. MM	O.D. MM	SIZE LENGTH	I.D. MM	O.D. MM
471500*	approx. 15 m	2.0	x 4.0	approx. 15 m	5.0	x 8.0
		3.0	x 5.0		5.0	x 9.0
		3.0	x 7.0		6.0	x 9.0
		4.0	x 6.0		7.0	x 10.0
		4.0	x 7.0		8.0	x 12.0
		4.5	x 10.0		10.0	x 14.0
QTY 1 coil		5.0	x 7.0			

**LATEX TUBING**

- autoclavable
- non-sterile

**LATEX TUBING**

REF.	ORDER SIZE LENGTH	I.D. MM	O.D. MM	SIZE LENGTH	I.D. MM	O.D. MM
471501*	approx. 15 m	2.0	x 4.0	approx. 15 m	5.0	x 8.0
		3.0	x 5.0		5.0	x 9.0
		3.0	x 7.0		6.0	x 9.0
		4.0	x 6.0		7.0	x 10.0
		4.0	x 7.0		8.0	x 12.0
		5.0	x 7.0		10.0	x 14.0
QTY 1 coil						

**LATEX TUBING**

- autoclavable
- non-sterile

**PVC TUBING**

REF.	ORDER SIZE LENGTH	I.D. MM	O.D. MM	SIZE LENGTH	I.D. MM	O.D. MM
475000	approx. 250 m	1.5	x 2.1	approx. 50 m	6.0	x 8.0
	approx. 200 m	3.5	x 4.5		7.0	x 9.0
	approx. 100 m	4.0	x 5.4		8.0	x 11.3
	approx. 50 m	3.0	x 6.0		11.0	x 15.3
		5.0	x 7.0			
QTY 1 coil						

**PVC TUBING**

made of PVC

- transparent
- sterilisable with ethylene oxide
- latex-free
- non-sterile

**SILKOMED® VACUUM TUBING**

REF.	ORDER SIZE LENGTH	I.D. MM	O.D. MM
471800	approx. 10 m	7.0	x 13.0
		8.0	x 14.0
		10.0	x 16.0
QTY 1 coil			

**SILKOMED® VACUUM TUBING**  
made of silicone

- pyrogen-free
- autoclavable
- latex-free
- non-sterile

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

# PATIENT CARE PRODUCTS

## ESMARCH BANDAGE made of soft rubber

- plain
- 0.8 mm in thickness



## ESMARCH BANDAGE

REF.	ORDER SIZE (WIDTH) CM			LENGTH	QTY
607000*	6.0	8.0	10.0	approx. 5 m	2

## MARTIN BANDAGE made of soft rubber

- 0.6 mm in thickness



## MARTIN BANDAGE

REF.	ORDER SIZE (WIDTH) CM				LENGTH	QTY
601000*	6.0	8.0	10.0	12.0	approx. 3.25 m	2

## KIDNEY ROLL made of soft rubber

- with valve (neck roll)



## KIDNEY ROLL

REF.	SIZE		QTY
815000*	45 x 15 cm		1
REF.	ACCESSORY		QTY
910000*	Soft rubber blower for inflation		1

## INFLATABLE CUSHION made of soft rubber

- red
- round



## INFLATABLE CUSHION

REF.	ORDER SIZE (Ø) CM			QTY
802000*	42.5	45		1
REF.	ACCESSORY			QTY
910000*	Soft rubber blower for inflation			1

## DOUBLE BULB made of soft rubber

- with net



## DOUBLE BULB

REF.	ORDER SIZE	BALLOON VOLUME	QTY
900000*	2	51 ml	1
	3	60 ml	
	4	77 ml	

## SINGLE BULB made of soft rubber

- with cylindrical tube



## SINGLE BULB

REF.	ORDER SIZE	BALLOON VOLUME	QTY
901000*	3	60 ml	1
	4	77 ml	

PESSARIES

PESSARY							
REF.	ORDER SIZE (Ø) MM						QTY
627000*	50	55	60	65	70	75	10
	80	85	90	95	100		



**PESSARY**  
made of soft rubber

- red

PESSARY							
REF.	ORDER SIZE (Ø) MM						QTY
627001	50	55	60	65	70	75	10
	80	85	90	95	100		



**PESSARY**  
made of silicone

- blue
- latex-free

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

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®, DEKNATEL®, GIBECK®, HUDSON RCI®, KMEDIC®, PILLING®, PLEUR-EVAC®, RÜSCH®, SHERIDAN®, TAUT®, TFX OEM®, VASONOVA™ and WECK®, all of which are trademarks or registered trademarks of Teleflex Incorporated.

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