EC Certificate Full Quality Assurance System: Certificate US19/819943647.00

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

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

Digitally signed by Dubalari Pavel
Date: 2022.11.24 17:34:27 EET
Reason: MoldSign Signature
Location: Moldova

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

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

This document is issued by the Company subject to its General Conditions of Certification Services, unless otherwise agreed, accessible at www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitations of liability, indemnification and jurisdictional issues established therein. The authenticity of this document may be verified at https://www.sgs.com/en/certified-clients-and-products/certified-client-directory. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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 Vesocclude
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**

This document is issued by the Company subject to its General Conditions of Certification Services, unless otherwise agreed, accessible at www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitations of liability, indemnification and jurisdictional issues established therein. The authenticity of this document may be verified at https://www.sgs.com/en/certified-clients-and-products/certified-client-directory. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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

This document is issued by the Company subject to its General Conditions of Certification Services, unless otherwise agreed, accessible at www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitations of liability, indemnification and jurisdictional issues established therein. The authenticity of this document may be verified at https://www.sgs.com/en/certified-clients-and-products/certified-client-directory. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

EC Certificate Production Quality Assurance System: Certificate US19/819943646.00

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

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
t +32 (0)3 545-48-48 f +32 (0)3 545-48-49 www.sgs.com

LPMD5008 - Certificate CE1639 AnnexV_EN rev. 01

This document is issued by the Company subject to its General Conditions of Certification Services accessible at www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitations of liability, indemnification and jurisdictional issues established therein. The authenticity of this document may be verified at http://www.sgs.com/en/certified-clients-and-products/certified-client-directory. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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

This document is issued by the Company subject to its General Conditions of Certification Services accessible at www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitations of liability, indemnification and jurisdictional issues established therein. The authenticity of this document may be verified at http://www.sgs.com/en/certified-clients-and-products/certified-client-directory. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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

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

UKAS MANAGEMENT SYSTEMS
0005

21HC 13485 2016 0421 M2

This document is issued by the Company subject to its General Conditions of Certification Services accessible at www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitations of liability, indemnification and jurisdictional issues established therein. The authenticity of this document may be verified at http://www.sgs.com/en/certified-clients-and-products/certified-client-directory. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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

This document is issued by the Company subject to its General Conditions of Certification Services accessible at www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitations of liability, indemnification and jurisdictional issues established therein. The authenticity of this document may be verified at http://www.sgs.com/en/certified-clients-and-products/certified-client-directory. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

MED/CERT®
Certification. Medical Only.

EC Certificate of Conformity

The Notified Body

MEDCERT Zertifizierungs- und Prüfungsgesellschaft für die Medizin GmbH
Pilatuspool 2 – 20355 Hamburg – Germany

herewith certifies that the company:

UROMED Kurt Drews KG
Meessen 7/11
22113 Oststeinbek
Germany

with locations listed in the appendix

has introduced, applies and maintains a quality assurance system for the products / product categories listed in the appendix.

The compliance of this quality assurance system with the below mentioned requirements of the **Council Directive 93/42/EEC** was verified by an audit:

Annex II without section 4

This certification is subject to surveillance by MEDCERT.

Effective date: **2020-03-12**
Expiry date: **2024-05-27**

Report No.: 1202FS27F
Process No.: QS – 1202
Certificate No.: 1202GB410200310

Hamburg, 2020-03-10

MEDCERT Certification Body
(Markus Bianchi)

The certificate is only valid when provided entirely with all of its pages.
To verify the validity of this certificate, contact info@medcert.de.

Benannt durch/Designated by
Zentralstelle der Länder für Gesundheitsschutz bei Arzneimitteln und Medizinprodukten
www.zlg.de
ZLG-BS-237.10.15

MEDCERT Identification Number: 0482

MED/CERT®
Certification. Medical Only.

Appendix of EC Certificate of Conformity

Process No.: QS – 1202
Certificate No.: 1202GB410200310

List of locations included in the scope of certificate

Meessen 9
22113 Oststeinbek
Germany

– End of list –

This appendix is integral part of the above-referenced certificate.
The certificate is only valid when provided entirely with all of its pages.
To verify the validity of this certificate, contact info@medcert.de.

MEDCERT Identification Number: 0482

Benannt durch/Designated by
Zentralstelle der Länder für Gesundheitsschutz bei Arzneimitteln und Medizinprodukten
www.zlg.de
ZLG-BS-237.10.15

MED/CERT®
Certification. Medical Only.

Appendix of EC Certificate of Conformity

Process No.: QS – 1202
Certificate No.: 1202GB410200310

List of products / product categories included in the scope of certificate

Medical devices for Urology

- **Biopsy guns**
- **Catheters**
- **Catheter sets**
- **Guide wires**
- **Stone retrieval baskets**
- **Cannulas**
- **Dilators**
- **Ureteral stents**

– End of list –

This appendix is integral part of the above-referenced certificate.
The certificate is only valid when provided entirely with all of its pages.
To verify the validity of this certificate, contact info@medcert.de.

MEDCERT Identification Number: 0482

Benannt durch/Designated by
Zentralstelle der Länder für Gesundheitsschutz bei Arzneimitteln und Medizinprodukten
www.zlg.de
ZLG-BS-237.10.15

MEDCERT®
Certification. Medical Only.

EC Certificate of Conformity

The Notified Body

MEDCERT Zertifizierungs- und Prüfungsgesellschaft für die Medizin GmbH
Pilatuspool 2 – 20355 Hamburg – Germany

herewith certifies that the company

UROMED Kurt Drews KG
Meessen 7/11
22113 Oststeinbek
Germany

with locations listed in the appendix

has introduced, applies and maintains a quality assurance system
for the aspects of manufacture concerned with securing and maintaining sterile conditions

for the products / product categories listed in the appendix.

The compliance of this quality assurance system with the below mentioned requirements of the **Council Directive 93/42/EEC** was verified by an audit:

Annex V

This certification is subject to surveillance by MEDCERT.

Effective date: **2020-03-12**
Expiry date: **2024-05-27**

Report No.: 1202FS27F
Process No.: QS – 1202
Certificate No.: 1202GB415200310

Hamburg, 2020-03-10

MEDCERT Certification Body
(Markus Bianchi)

The certificate is only valid when provided entirely with all of its pages.
To verify the validity of this certificate, contact info@medcert.de.

Benannt durch/Designated by
Zentralstelle der Länder für Gesundheitsschutz bei Arzneimitteln und Medizinprodukten
www.zlg.de
ZLG-BS-237.10.15

MEDCERT Identification Number: 0482

MED/CERT®
Certification. Medical Only.

Appendix of EC Certificate of Conformity

Process No.: QS – 1202
Certificate No.: 1202GB415200310

List of locations included in the scope of certificate

Meessen 9
22113 Oststeinbek
Germany

– End of list –

This appendix is integral part of the above-referenced certificate.
The certificate is only valid when provided entirely with all of its pages.
To verify the validity of this certificate, contact info@medcert.de.

MEDCERT Identification Number: 0482

Benannt durch/Designated by
Zentralstelle der Länder für Gesundheitsschutz bei Arzneimitteln und Medizinprodukten
www.zlg.de
ZLG-BS-237.10.15

MED/CERT®
Certification. Medical Only.

Appendix of EC Certificate of Conformity

Process No.: QS – 1202
Certificate No.: 1202GB415200310

List of products / product categories included in the scope of certificate

Medical devices for Urology

- **Catheters**
- **Catheter accessories**
- **Urine-drainage systems**

– End of list –

This appendix is integral part of the above-referenced certificate.
The certificate is only valid when provided entirely with all of its pages.
To verify the validity of this certificate, contact info@medcert.de.

MEDCERT Identification Number: 0482

Benannt durch/Designated by
Zentralstelle der Länder für Gesundheitsschutz bei Arzneimitteln und Medizinprodukten
www.zlg.de
ZLG-BS-237.10.15

MEDCERT®
Certification. Medical Only.

Certificate

The certification body

MEDCERT Zertifizierungs- und Prüfungsgesellschaft für die Medizin GmbH
Pilatuspool 2 – 20355 Hamburg – Germany

herewith certifies that the company

UROMED Kurt Drews KG
Meessen 7/11
22113 Oststeinbek
Germany

with locations listed in the appendix

has introduced, applies and maintains a quality management system in the area of:

Design and development, manufacture, final inspection and distribution of medical devices for

- **Urology**
- **Gynecology**
- **Radiology**

The conformity of this quality management system to the requirements of the below mentioned standard was verified by an audit:

EN ISO 13485:2016

This certification is subject to surveillance by MEDCERT.

Effective date: **2020-03-12**
Expiry date: **2023-03-12**

Report No.: 1202FS27F
Procedure No.: QS – 1202
Certificate No.: 1202GB445200310

Hamburg, 2020-03-10

MEDCERT Certification Body
(Markus Bianchi)

The certificate is only valid when provided entirely with all of its pages.
To verify the validity of this certificate, contact info@medcert.de.

MEDCERT is a DAkkS accredited management systems certification body

DAkkS
Deutsche Akkreditierungsstelle
D-ZM-19630-04-00

MEDCERT®
Certification. Medical Only.

Appendix of certificate

Procedure No.: QS – 1202
Certificate No.: 1202GB445200310

List of locations included in the scope of certificate

Meessen 9
22113 Oststeinbek
Germany

– End of list –

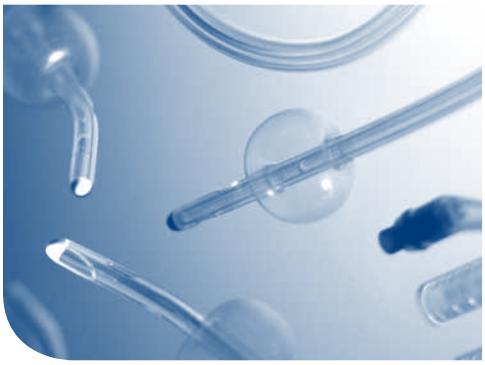
This appendix is integral part of the above-referenced certificate.
The certificate is only valid when provided entirely with all of its pages.
To verify the validity of this certificate, contact info@medcert.de.

MEDCERT is a DAkkS accredited management systems certification body

DAkkS Deutsche Akkreditierungsstelle D-ZM-19630-04-00

RÜSCH UROLOGY

For almost every application



Teleflex

UROLOGY

Colour code, tips and duration of application 02

1 TRANSURETHRAL FOLEY CATHETERS
1.1 Standard 2-way drainage 03
1.2 Catheters for postoperative drainage, 2- and 3-way 06
1.3 Foley catheters for children 12
1.4 Special catheters 14
1.5 Accessories 16

2 BLADDER CATHETERS WITHOUT BALLOON
2.1 Catheters made of PVC 17
2.2 Catheters made of rubber 19

3 BLADDER CATHETERISATION SET
3.1 Bladder catheterisation set – description 20
3.2 Bladder catheterisation set – application 21

4 SUPRAPUBIC URINE DRAINAGE
4.1 Sets for adults and children 22
4.2 An overview of the sets 24
4.3 Puncture instrument for emergency applications 25

5 URINE COLLECTORS
5.1 Preconnected 26
5.2 Closed urinary drainage systems 27
5.3 Accessories 31

6 URETERAL CATHETERS
6.1 SUPERGLIDE ureteral catheters for standard applications 32
6.2 Ureteral catheters for standard applications 33
6.3 Ureteral catheters for special applications 35
6.4 Occlusion catheters 36
6.5 Guidewires 37
6.6 Accessories 38

7 URETERAL STENTS
7.1 SUPERGLIDE ureteral stents 39
7.2 Ureteral stents 42
7.3 Ureteral stents for children 44
7.4 Special ureteral stents 46
7.5 ECO ureteral stent set 48

8 NEPHROSTOMY
8.1 Puncture sets 49
8.2 Exchange sets 50
8.3 MIPP-set 51
8.4 Puncture cannulas 52
8.5 Endoguide guidewires 53
8.6 Dilators / renax tubes / catheters for percutaneous nephrostomy 54

9 STONE EXTRACTORS
9.1 Flat wire baskets 58
9.2 Round wire baskets 59

10 MEASURING CATHETERS FOR URODYNAMICS
10.1 Catheters for cystometrography / combined urethrocystometrography 60
10.2 Rectal balloon catheters 62

11 SPECIAL PRODUCTS
11.1 Bougies 63
11.2 Hydraulic urethral dilators 64
11.3 Hydraulic ureter dilators 65
11.4 Mechanical ureter dilators 66

Index of reference numbers 67
Appendix 69

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.

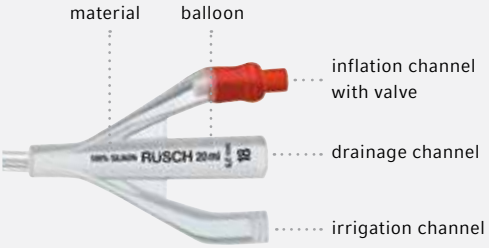
FOLEYS FOR ALL CASES

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 RÜSCH 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
cylindrical
Tiemann
Couvelaire
Dufour
Mercier
whistle tip

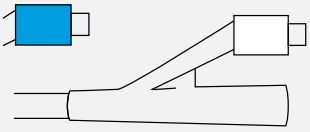
MATERIALS	DURATION OF USE IN WEEKS					
	1	2	3	4	5	6
Silicone (Rüsch Brillant) • biocompatible, biostable, non-allergenic • surface inhibits encrustation • high drainage capacity, also ideal for long-term use • safe and easy to insert • high patient comfort						
Silicone elastomer coated latex (SiLaSil) • abrasion-resistant coating inside and outside • flexible latex shaft • smooth surface inside and outside • reduced tendency to encrustation • can be left in longer than latex						
Latex (Rüsch Gold) • particularly economical						
PVC (SoftSimplastic) • efficient drainage • safe and easy to insert • adapts to anatomical situation • efficient aspiration of blood clots and resected tissue • very good for postoperative use						



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

EYE ARRRANGEMENTS			
	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

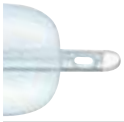
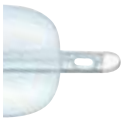
	REF.	ORDER SIZE	BALLOON	EYES	LENGTH	QTY
	171505	**cylindrical,** solid tip				
		Ch. 12-24	10 ml	2 opposing eyes	approx. 41 cm	5

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

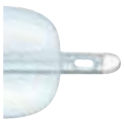
	REF.	ORDER SIZE	BALLOON	EYES	LENGTH	QTY
	178000	**cylindrical,** solid tip				
		Ch. 12-24	10 ml	2 opposing eyes	approx. 41 cm	5
	178001	**for WOMEN, cylindrical,** solid tip				
		Ch. 12-24	10 ml	2 opposing eyes	approx. 23 cm	5
	178305	**Tiemann**				
		Ch. 12-24	10 ml	1 eye	approx. 41 cm	5

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	**cylindrical,** solid tip				
		Ch. 12-24	10 ml	2 opposing eyes	approx. 41 cm	10
	171305	**Tiemann**				
		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 ORDERDING, 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*	**cylindrical**				
		Ch. 12/14 Ch. 16-30	5-10 ml 5-15 ml	2 opposing eyes	approx. 40 cm	10
	186505*	**Tiemann**				
		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

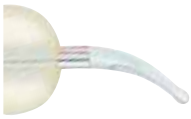
	REF.	ORDER SIZE	BALLOON	EYES	LENGTH	QTY
	180605*	**cylindrical**				
		Ch. 12/14 Ch. 16-30	5-10 ml 5-15 ml	2 opposing eyes	approx. 40 cm	10
	180105*	**for WOMEN, cylindrical**				
		Ch. 12/14 Ch. 16-22	5-10 ml 5-15 ml	2 opposing eyes	approx. 25 cm	10
	181305*	**Tiemann**				
		Ch. 12/14 Ch. 16-26	5-10 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*	**cylindrical**				
		Ch. 12-26	10 ml	2 opposing eyes	approx. 42 cm	10
	661610*	**Tiemann**				
		Ch. 14-22	10 ml	1 eye	approx. 42 cm	10

WHEN ORDERDING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE

WIRUTHAN®

Polyurethane

	REF.	ORDER SIZE	BALLOON	EYES	LENGTH	QTY
	331305*	**Tiemann**				
		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*	**Tiemann**				
		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 Brillant 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 bio-compatibility 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.*

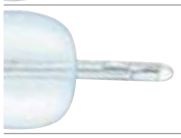
1.2 CATHETERS FOR POSTOPERATIVE DRAINAGE, 2- AND 3-WAY

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

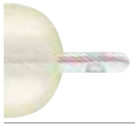
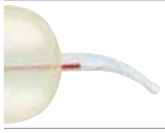
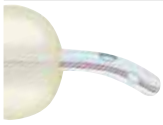
	REF.	ORDER SIZE	BALLOON	EYES	LENGTH	QTY
	170630	**cylindrical,** solid tip				
		Ch. 18/20 Ch. 22/24	20 ml 30 ml	2 eyes, staggered	approx. 41 cm	10
	172530	**Couvelaire**				
		Ch. 18/20 Ch. 22/24	20 ml 30 ml	2 eyes, staggered	approx. 41 cm	5

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*	**cylindrical**				
		Ch. 14-28	30 ml	2 opposing eyes	approx. 42 cm	10
	661630*	**Tiemann**				
		Ch. 14-22	30 ml	1 eye	approx. 42 cm	10
		Couvelaire				
	662530* 662575*	Ch. 16-24 Ch. 18-24	30 ml 75 ml	2 opposing eyes	approx. 42 cm	10
		Dufour				
	662630* 662675*	Ch. 18-24 Ch. 18-24	30 ml 75 ml	2 eyes, staggered	approx. 42 cm	10
	662430*	**Mercier**				
		Ch. 14-24	30 ml	2 eyes, staggered	approx. 42 cm	10
	663630*	**whistle tip**				
		Ch. 14-28	30 ml	1 eye	approx. 42 cm	10

WHEN ORDERDING, 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*	**cylindrical**				
		Ch. 12/14 Ch. 16-30	30 ml 30-50 ml	2 opposing eyes	approx. 40 cm	10
	181330*	**Tiemann**				
		Ch. 14 Ch. 16-24	30 ml 30-50 ml	1 eye	approx. 40 cm	10

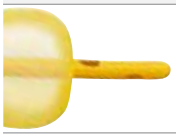
RÜSCH GOLD FOLEY CATHETER
made of latex, yellow

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*	**cylindrical**				
		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.

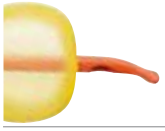
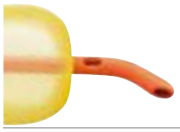
RÜSCH GOLD FOLEY CATHETER
made of latex, armoured, yellow

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*	**Tiemann**				
		Ch. 12-24	30-50 ml	1 eye	approx. 40 cm	10
	202201*	**Delinotte,** Mercier tip				
		Ch. 18-24	50 ml	2 eyes, staggered	approx. 40 cm	5
	202600*	**Dufour**				
		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
		cylindrical, solid tip				
	173830	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
		Couvelaire				
	173930	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	**Dufour**				
		Ch. 18/20 Ch. 22/24	20 ml 30 ml	2 eyes, staggered	approx. 41 cm	5
	174130	**Mercier**				
		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	**cylindrical,** solid tip				
		Ch. 18/20 Ch. 22/24	20 ml 30 ml	2 eyes, staggered	approx. 41 cm	5
	173230	**Couvelaire**				
		Ch. 18/20 Ch. 22/24	20 ml 30 ml	2 eyes, staggered	approx. 41 cm	5
	173330	**with instillation lumen for medical treatment of the urethra, instillation opening below the balloon, cylindrical,** solid tip				
		Ch. 18/20 Ch. 22/24	20 ml 30 ml	2 eyes, staggered	approx. 41 cm	5

3-WAY SILICONE FOLEY

Silicone

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

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**

WHEN ORDERDING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE

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

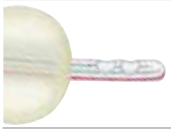
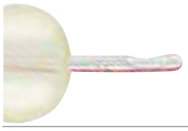
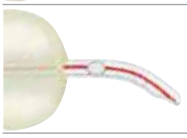
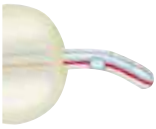
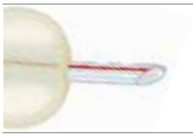
SOFTSIMPLASTIC FOLEY CATHETER
made of PVC, transparent

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*	**cylindrical**				
		Ch. 18-24	30 ml	2 eyes, side by side	approx. 42 cm	10
		**Couvelaire**				
	664130* 664176*	Ch. 16-24 Ch. 18-24	30 ml 75 ml	2 opposing eyes	approx. 42 cm	10
		**Dufour**				
	664530* 664575*	Ch. 18-22 Ch. 18-24	30 ml 75 ml	2 eyes, staggered	approx. 42 cm	10
		**Mercier**				
	664230*	Ch. 20-24	30 ml	2 eyes in front and 1 eye behind balloon	approx. 42 cm	10
	664275*	Ch. 18-24	75 ml	2 eyes, staggered		
	663230*	**whistle tip**				
		Ch. 18-24	30 ml	2 eyes, side by side	approx. 42 cm	10

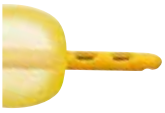
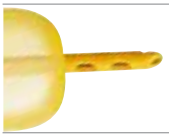
RÜSCH GOLD FOLEY CATHETER
made of latex, yellow

Catheter for postoperative drainage, 3-way

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

RÜSCH GOLD

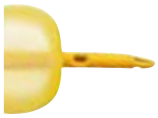
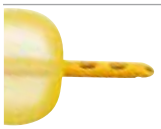
Latex

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

WHEN ORDERDING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE

RÜSCH GOLD, ARMOURED

Armoured latex

	REF.	ORDER SIZE	BALLOON	EYES	LENGTH	QTY
	183830*	**cylindrical**				
		Ch. 18-24	30-50 ml	2 eyes, side by side	approx. 40 cm	10
	183960*	**Couvelaire**				
		Ch. 18-24	30-50 ml	2 eyes, staggered	approx. 40 cm	10
	183930*	**whistle tip**				
		Ch. 18-24	30-50 ml	2 eyes, side by side	approx. 40 cm	10
	184110*	**TUR catheter, cylindrical, Mercier tip**				
		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.

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

ROBUSTA RUBBER

Rubber

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

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

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	**cylindrical,** with stylet, solid tip				
		Ch. 6 Ch. 8 Ch. 10	1.5 ml 3 ml 5 ml	2 opposing eyes	approx. 31 cm	5
	178004	**Tiemann,** with stylet				
		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

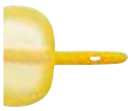
	REF.	ORDER SIZE	BALLOON	EYES	LENGTH	QTY
	170003	**cylindrical,** with stylet, solid tip				
		Ch. 6 Ch. 8 Ch. 10	1.5 ml 3 ml 5 ml	2 opposing eyes	approx. 31 cm	5
	170004	**Tiemann,** with stylet				
		Ch. 8 Ch. 10	3 ml 5 ml	1 eye	approx. 31 cm	5

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*	**cylindrical,** with stylet				
		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

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

RÜSCH FOLEY CATHETER
made of polyurethane, transparent

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

RÜSCH SENSOR

Silicone

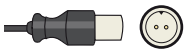
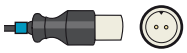
	REF.	ORDER SIZE	BALLOON	EYES	LENGTH	QTY
	179360[1]	**cylindrical**				
		Ch. 8 Ch. 10	3 ml 5 ml	2 opposing eyes	approx. 30 cm	5

[1] *Ref. 179360 in Ch. 12-18 see page 14.*

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**

ADAPTER CABLES FOR RÜSCH SENSOR

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

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

WHEN ORDERDING, 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	**central open tip**, approx. 4 cm long				
		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	**cylindrical**				
		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	**cylindrical,** 3 drainage openings for X-ray contrast medium				
		Ch. 14	10 ml	2 opposing eyes	approx. 40 cm	1

WHEN ORDERDING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE

CHAIN CATHETER SET

	REF.	MATERIAL	SIZE	LENGTH	QTY
	345500	**Chain catheter set**			
		Insertion probe, white polyurethane	Ch. 7	5 cm	
		Chromium-plated brass chain with fixation disc made of silicone	Ch. 12	16 cm	2
		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*	**cylindrical**			
		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	**Adjustable flange**	
		• to fix haemostatic catheters • for catheters in size Ch. 24 • sterile, single use	5
	546000	**Catheter stylet,** made of metal	
		• Thompson pattern (one straight and one curved end) • diameter 2.5 mm • approx. 55 cm long • unsterile	1
	548000	**Catheter plug,** made of blue PVC	
		• for Ch. 7-30 • unsterile • **latex-free**	100
	548500	**Catheter plug,** made of blue PVC	
		• for Ch. 7-30 • individual packaging • blunt-nosed • sterile, single use • **latex-free**	50
	556000	**SILKOSPRAY®**	
		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	**Perineal drape,** made of plastic	
		• without adhesive tape • with adhesive tape	50
		• sterile, single use • **latex-free**	
	850550	**SilFlate,** prefilled syringe*	
		• with sterile 10% aqueous glycerine solution • 10 ml • sterile, single use *** Attention: To inflate silicone balloons only!**	10

WHEN ORDERDING, 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	**aseptic solid tip**			
		Ch. 6-22	1 eye	approx. 37 cm	5
	251500	**olive tip**			
		Ch. 8-18	1 eye	approx. 37 cm	5
	252000	**Mercier pattern**			
		Ch. 8-24	1 eye	approx. 37 cm	5
	254800	**Couvelaire pattern,** whistle tip			
		Ch. 14-24	2 eyes, staggered	approx. 37 cm	10
	259700	**Tiemann pattern**			
		Ch. 6-24	1 eye	approx. 37 cm	5

CATHETERS
made of PVC

- red
- with funnel
- sterile
- **latex-free**

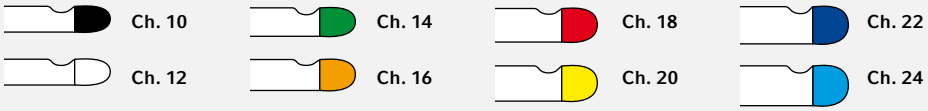
CATHETERS FOR WOMEN
PVC

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



CATHETERS
made of PVC

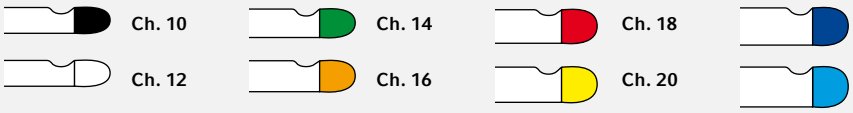
- transparent
- with funnel
- sterile, single use
- **latex-free**

CATHETERS
PVC

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

WHEN ORDERDING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE

CHARRIÈRE SIZE IS COLOUR CODED:



2.2 CATHETERS MADE OF RUBBER

NELATON CATHETERS
Soft rubber

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

NELATON CATHETERS
made of soft rubber

- red
- cylindrical
- with funnel
- sterile

TIEMANN CATHETERS
Robusta rubber

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

TIEMANN CATHETERS
made of Robusta rubber

- red
- with funnel
- sterile

SELF-RETAINING CATHETERS
Latex

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

SELF-RETAINING CATHETERS
made of latex

- red
- with funnel
- sterile, single use

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

[1] *Even sizes only*

3 BLADDER CATHETERISATION SET

3.1 DESCRIPTION

BLADDER CATHETERISATION SET

REF.	DESCRIPTION	QTY
187500	**Sterile contents:** 1 x water-proof paper cloth, approx. 76 x 46 cm 1 x kidney tray 1 x pair of vinyl gloves XL 1 x PE glove XL 1 x plastic tray with 6 gauze swabs 2 x gauze compresses 8 x 7.5 cm 1 x water-proof drape with slit, approx. 76 x 46 cm 1 x plastic tweezers 1 x sachet with 5 g water-soluble lubricant sterile, single use **latex-free**	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.

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.

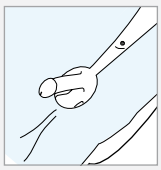
RECOMMENDATION: After informing the patient about the forthcoming bladder catheterisation, the intimate areas should be leaned thoroughly.
The patient is then placed in a flat dorsal position. Ask women to tuck up their legs and place their feet in a straddled position. Place a cloth under the patient's 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

EASYCYST ADULT

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

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

REF.	ORDER SIZE	QTY
170718*	**Puncture set**	
	Ch. 8/10/12/14	10
170717	**Exchange set**	
	Ch. 8/10/12/14/16	10

With pigtail – without balloon

- good drainage capacity even with small outer diameters due to minimal 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 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

With pigtail – and 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
- no suture necessary as secured by the balloon: minimally invasive
- sterile, single use
- **latex-free**

SILFLATE

PREFILLED SYRINGE*

REF.	FILL VOLUME	QTY
850550	**SilFlate**	
	10 ml	10

- with sterile 10% aqueous glycerine solution
- sterile, single use

***Attention: To inflate silicone balloons only!**

SUPRACATH ADULT

THE ECONOMICAL PRODUCT MADE OF SILICONE FOR LONG-TERM CARE

*Ch. 14-20 with radiopaque tip

REF.	ORDER SIZE	QTY
170727*	**Puncture set**	
	Ch. 8/10/12	5
170729*	**Exchange set**	
	Ch. 8/10/12/14/16	5
170606*	**Single catheter**	
	Ch. 8/10/12/14/16/18/20	10

With centrally open tip – and balloon

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

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

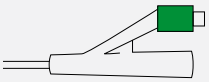
- extremely high drainage capacity even during long-term usage due to low encrustation tendency and large drainage eyes on the inner side of the pigtail
- greatest possible comfort during wear due to elasticity and biological compatibility
- minimal irritation of the bladder mucosa due to the pigtail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

COLOUR-CODED PUNCTURE NEEDLES, CATHETERS AND BALLOON SIZES

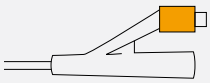
Ch. 8 = 3 ml

Ch. 10 = 5 ml

Ch. 12 = 10 ml



Ch. 14 = 10 ml



Ch. 16 = 10 ml

WHEN ORDERDING, 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[①] (not EasyCyst Infant)
- easily splittable puncture cannula
- scalpel (not EasyCyst Infant)
- adhesive tape
- clamp or plug

PUNCTURE SETS

		CATHETER					PUNCTURE NEEDLE	
REF.	DESIGNATION	DESIGN	BALLOON	MATERIAL	LENGTH	ORDER SIZE	PUNCT. LENGTH	QTY
170718[②]	**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.

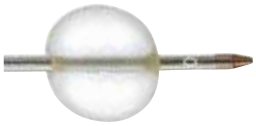
Contents:

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

EXCHANGE SETS

		CATHETER					GUIDEWIRE	
REF.	DESIGNATION	DESIGN	BALLOON	MATERIAL	LENGTH	ORDER SIZE	LENGTH	QTY
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
	Puncture instrument made of PVC with latex balloon for emergency applications • puncture and urine drainage in one step with integrated trocar and catheter • exactness of puncture thanks to integrated adjustable spacer • safe fixation of the catheter by means of balloon and fixing plate • sterile, single use		
	SPEED WHEN EVERY SECOND COUNTS 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 ORDERDING, 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, **latex-free**	171100	**PRECONNECTED**		10
		Rüsch Brillant silicone balloon catheter	Ch. 12/14/16/18/20/22	
		cylindrical solid tip, 2 opposing eyes, length approx. 41 cm, balloon 10 ml		
		Closed urinary drainage system Rüsch S-Bag		
		capacity 2000 ml, length of tube 120 cm		
		SilFlate – prefilled syringe*		
		with sterile 10% aqueous glycerine solution, 10 ml (Ref. 850550, if ordered separately) ***Attention: To inflate silicone balloons only!**		

Rüsch Brillant silicone balloon catheter
- transparent 2-way catheter with radiopaque tip and contrast stripe along the catheter shaft
- silicone guarantees constant elasticity and biocompatibility
- large eyes and large inner lumen permit high drainage performance
- minimal tendency to incrustation thanks to smooth surfaces
- atraumatic tip and eyes
- enclosed prefilled syringe for inflation of the balloon, in sterile packaging, 10 ml sterile 10% aqueous glycerine solution

Rüsch S-Bag
- ridged universal connector
- needle-free urine sampling port
- vented drip chamber with integrated non-reflux valve
- additional bacteria-proof and liquid-tight ventilation at the bag
- clear graduation in ml
- flexible, kink-resistant inlet tubing with sheet clip and slide clamp
- optimum fastening of the system thanks to a double hook with additional cord
- non-dripping bottom outlet with one-hand clamp
- doghouse holder to fix the outlet tube

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, **latex-free**	673044-000000 673049-000000 673049-002500	**Rüsch S-Bag** **Rüsch S-Bag A** **Rüsch S-Bag I**	2000 ml 2000 ml 2500 ml	120 cm	20

T-tap outlet
Ref. 673049-000000 and
Ref. 673049-002500

- ridged universal connector with protective cap
- needle-free urine sampling port
- vented drip chamber with integrated non-reflux valve
- additional bacteria-proof and liquid-tight ventilation at the bag
- clear graduation in ml
- flexible, kink-resistant inlet tubing with sheet clip and slide clamp
- optimum fastening of the system thanks to a double hook with additional cord
- non-dripping bottom outlet with one-hand clamp (Ref. 673044-000000) or with T-tap valve (Ref. 673049-000000 and Ref. 673049-002500)
- doghouse holder to fix the outlet tube

RÜSCH P-BAG

CLOSED URINARY DRAINAGE SYSTEM FOR CHILDREN FOR STANDARD DRAINAGE OVER LONG PERIODS

	REF.		CAPACITY	TUBE LENGTH	QTY
Sterile, single use, **latex-free**	673052-000000	**Rüsch P-Bag**	1000 ml	90 cm	20

- ridged universal connector with protective cap
- needle-free urine sampling port
- vented drip chamber with integrated non-reflux valve
- additional bacteria-proof and liquid-tight ventilation at the bag
- clear graduation in ml
- flexible, kink-resistant inlet tubing with sheet clip and slide clamp
- optimum fastening of the system thanks to a double hook with additional cord
- non-dripping bottom outlet with one-hand clamp
- doghouse holder to fix the outlet tube

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, **latex-free**	673081-000000 673082-000000	500 ml	2000 ml	150 cm 120 cm	10

Urine meter:

- 500 ml capacity with integrated measurement chamber for small amounts (1 ml graduation)
- ridged universal connector with protective cap
- needle-free urine sampling port
- tube reinforcement above drip chamber
- vented drip chamber with integrated non-reflux valve
- additional bacteria-proof and liquid-tight ventilation
- flexible, kink-resistant inlet tubing with sheet clip and slide clamp
- lateral straps for optimum fastening
- easy to use bottom outlet valve
- 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)

Urine collector:

- 2000 ml capacity
- non-reflux valve
- bacteria-proof and liquid-tight ventilation
- clear graduation in ml
- **T-tap outlet valve**
- slit to fix the outlet tube

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

	REF.	CAPACITY	QTY
Sterile, single use, **latex-free**	673083-000000	2000 ml	50

- non-reflux valve
- bacteria-proof and liquid-tight ventilation
- clear graduation in ml
- **T-tap outlet valve**
- slit to fix the outlet tube

RÜSCH U-BAG

CLOSED URINARY DRAINAGE SYSTEM WITH INTEGRATED 400 ML MEASUREMENT CHAMBER

	REF.		CAPACITY	TUBE LENGTH	QTY
Sterile, single use, **latex-free**	673064-000000 673065-000000	**Rüsch U-Bag**	2000 ml	120 cm 150 cm	10

- ridged universal connector with protective cap
- needle-free urine sampling port
- vented drip chamber with integrated non-reflux valve
- 400 ml mounted pivoting double measurement chamber with integrated 50 ml measurement chamber for small amounts and additional sampling port for fresh urine
- additional bacteria-proof and liquid-tight ventilation at the measurement chamber and bag
- clear graduation in ml
- flexible, kink-resistant inlet tubing with sheet clip and slide clamp
- optimum fastening of the system thanks to a Velcro band with D-ring
- non-dripping bottom outlet with one-hand clamp
- doghouse holder to fix the outlet tube

WHEN ORDERDING, 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, **latex-free**	673053-000000	**Rüsch TUR-Bag**	4000 ml	120 cm	20

- ridged universal connector with protective cap
- needle-free urine sampling port
- vented drip chamber with integrated non-reflux valve
- additional bacteria-proof and liquid-tight ventilation at the bag
- clear graduation in ml
- flexible, kink-resistant inlet tubing with sheet clip and slide clamp
- optimum fastening of the system thanks to a double hook with additional cord
- exact reading thanks to balanced position of bag
- non-dripping T-tap bottom outlet
- doghouse holder to fix the outlet tube

RÜSCH TUR-BAG WITH BULB

CLOSED URINARY DRAINAGE SYSTEM FOR POSTOPERATIVE BLADDER IRRIGATION AND DRAINAGE

	REF.		CAPACITY	TUBE LENGTH	QTY
Sterile, single use, **latex-free**	673054-000000	**Rüsch TUR-Bag**	4000 ml	120 cm	10

- ridged universal connector with protective cap
- needle-free urine sampling port
- vented drip chamber with integrated non-reflux valve
- additional bacteria-proof and liquid-tight ventilation at the bag
- clear graduation in ml
- flexible, kink-resistant, inlet tubing with suction bulb, sheet clip and slide clamp
- optimum fastening of the system thanks to a double hook with additional cord
- exact reading thanks to balanced position of bag
- non-dripping T-tap bottom outlet
- doghouse holder to fix the outlet tube

WHEN ORDERDING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE

5.3 ACCESSORIES

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.

URINE COLLECTION BAG

URINE COLLECTION BAG TO EMPTY URINE DRAINAGE SYSTEMS AND FOR THE DISPOSAL OF URINE

	REF.	CAPACITY	QTY
Non-sterile, single use, **latex-free**	673045-000000	2000 ml	250

- 2000 ml bag with ml graduation
- ridged universal connector with protective cap, suitable for all urine drainage systems with **elastic** outlet tube[1]
- sliding clamp at the inlet tubing to close the bag

[1]The urine collection bag Ref. 673045-000000 ideally fits our closed urinary drainage systems: Preconnected (Ref. 171100), Rüsch S-Bag (Ref. 673044-000000), Rüsch P-Bag (Ref. 673052-000000), Rüsch U-Bag (Ref. 673064-000000 & 673065-000000) as well as all other urine drainage systems with elastic outlet tubes.

URINE COLLECTION BAG WITH FEMALE CONNECTOR

URINE COLLECTION BAG TO EMPTY URINE DRAINAGE SYSTEMS AND FOR THE DISPOSAL OF URINE

	REF.	CAPACITY	QTY
Non-sterile, single use, **latex-free**	673045-002000 673045-002500	2000 ml 2500 ml	250 25

- 2000 or 2500 ml bag with ml graduation
- female connector, suitable for all urine drainage systems with **T-tap outlet valve**[2]
- sliding clamp at the inlet tubing to close the bag

[2]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.

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
with straight tip						
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
	for coaxial applications					
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
with curved tip						
curved olive tip	264801	PVC with hydrogel coating	Ch. 3-8	approx. 70 cm	1	10
	for coaxial applications					
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

TIP CONFIGURATION	REF.	MATERIAL	ORDER SIZE	LENGTH	EYES	QTY
with straight tip						
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
	for coaxial applications					
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

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**

6

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 ORDERDING, 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
with curved tip						
curved olive tip	264001	PVC	Ch. 3-8	approx. 70 cm	1 20 mm from tip	10
	for coaxial applications					
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

TIP CONFIGURATION	REF.	MATERIAL	ORDER SIZE	LENGTH	EYES	QTY
Chevassu, whistle tip	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

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**

6

MEASURING RANGE REF. 267500

WHEN ORDERDING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE

6.4 OCCLUSION CATHETERS

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

OCCLUSION CATHETER
For safe occlusion of the ureter

- occlusion catheter made of polyurethane
- with Rüsch Gold balloon made of latex
- attachable Luer-lock adapter with check valve
- radiopaque
- cm graduation
- sterile, single use

OCCLUSION CATHETER, SINGLE LUMEN

TIP CONFIGURATION	REF.	MATERIAL	ORDER SIZE	LENGTH	EYES	QTY
cylindrical, closed	340700*	polyurethane, latex balloon	Ch. 3-5	approx. 80 cm	-	2

OCCLUSION CATHETER, DOUBLE LUMEN

TIP CONFIGURATION	REF.	MATERIAL	ORDER SIZE	LENGTH	EYES	QTY
curved olive tip	340802*	polyurethane, latex balloon	Ch. 5-7	approx. 80 cm	1	2
	for coaxial applications					
central opening	340800*	polyurethane, latex balloon	Ch. 4-7	approx. 80 cm	-	2

Maximum balloon capacity

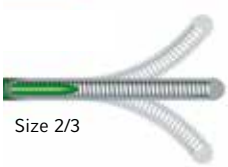
REF. 340700 / 340800 / 340802					
	Ch. 3	**Ch. 4**	**Ch. 5**	**Ch. 6**	**Ch. 7**
Liquid	0.3 ml	0.6 ml	1.5 ml	2.0 ml	2.5 ml

Maximum diameter of guidewire for coaxial occlusion catheters

REF. 340800	
Ch. 4	**Ch. 5/6/7**
0.015"	**0.035"**
0.38 mm	0.89 mm

6.5 GUIDEWIRES

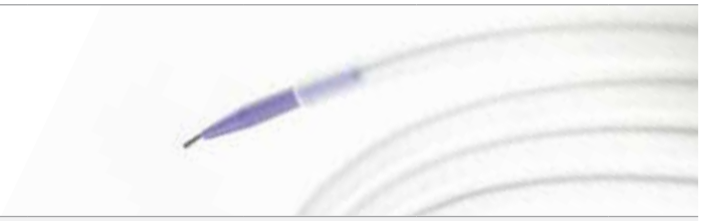
GUIDEWIRE, MADE OF STAINLESS STEEL

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

GUIDEWIRE

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

NITINOL GUIDEWIRE



	REF.	MATERIAL	SIZE	LENGTH	QTY
straight and flexible tip	680160-150035	**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.			
		Nitinol	**Ø 0.035"** (0.89 mm)	approx. 150 cm	5

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.

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

WHEN ORDERDING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE

6.6 ACCESSORIES

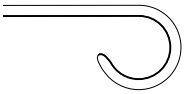
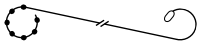
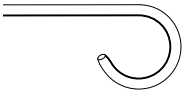
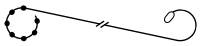
	REF.	DESCRIPTION	QTY
	547200	**Luer-lock adapter**	
		• plastic, blue • attachable • for Ch. 3-7 • sterile, single use • **latex-free**	10
	547201	**Luer-lock adapter**	
		• plastic, white • attachable • for Ch. 7-12 • sterile, single use • **latex-free**	10
	340702	**Luer-lock adapter**	
		• blue • clamped • for Ch. 3–6 • sterile, single use • **latex-free**	10
	340703	**Luer-lock adapter**	
		• white • clamped • for Ch. 6–10 • sterile, single use • **latex-free**	10
	526100	**Adapter**	
		to connect ureteral catheters to urine bags • plastic, red • for Ch. 6-18 • sterile, single use • **latex-free**	10

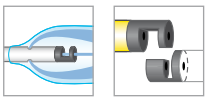
WHEN ORDERDING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE

7 URETERAL STENTS

7.1 SUPERGLIDE URETERAL STENTS

ANTIREFLUX SUPERGLIDE DD VALVE

TIP CONFIGURATION	EYE CONFIGURATION	REF. ACCORDING TO LENGTH OF STRAIGHT PART 26 cm	28 cm	ORDER SIZE (Ch.)	QTY
	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

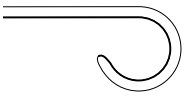
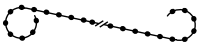
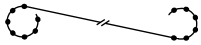
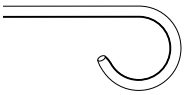
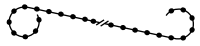


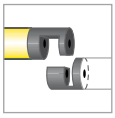
ANTIREFLUX DD VALVE URETERAL STENT
made of polyurethane with hydrogel coating, with DD coupling, anti-reflux valve and green marker at the vesical end

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**

SUPERGLIDE DD

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



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**

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"**

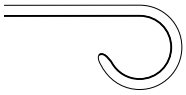
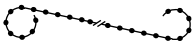
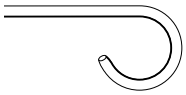
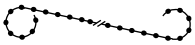
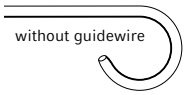
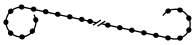
Set components:
- ureteral stent
- fixation clamp
- introducer made of polyurethane, yellow, approx. 45 cm long, with DD coupling
- flexible guidewire made of stainless steel with PTFE coating, and movable core: approx. 100 cm long in sets with cylindrical closed tip and approx. 150 cm long in sets with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

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**

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

SUPERGLIDE INTEGRAL

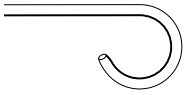
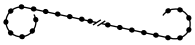
TIP CONFIGURATION	EYE CONFIGURATION	REF. ACCORDING TO LENGTH OF STRAIGHT PART 22 cm	24 cm	26 cm	28 cm	30 cm	ORDER SIZE (Ch.)	QTY
	for simultaneous applications							
cylindrical closed 		334246*	334250*	334247	334248	334249	4.8/6/7/8/9	5
	for coaxial applications							
central opening 		334742*	334743*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

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 PLUS

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

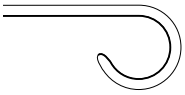
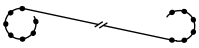
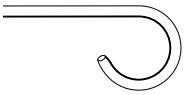
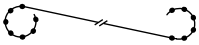
Set components:
- ureteral stent
- 2 fixation clamps
- introducer made of polyurethane, yellow, approx. 45 cm long
- flexible guidewire made of stainless steel with PTFE coating, fixed core, flexible safety tip and rigid tip: approx. 100 cm long in sets with cylindrical closed tip and approx. 150 cm 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"

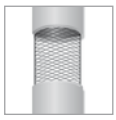
SUPERGLIDE DD TUMOUR

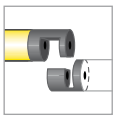
TIP CONFIGURATION	EYE CONFIGURATION	REF. ACCORDING TO LENGTH OF STRAIGHT PART 20 cm	22 cm	24 cm	26 cm	28 cm	ORDER SIZE (Ch.)	QTY
	for simultaneous applications							
cylindrical closed 		–	–	335524*	335526	335528	6/7	2
	for coaxial applications							
central opening 		335620*	335622*	335624*	335626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





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*

WHEN ORDERDING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE

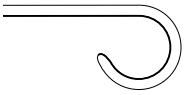
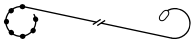
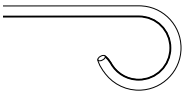
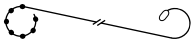
7.2 URETERAL STENTS

ANTIREFLUX DD VALVE URETERAL STENT
made of polyurethane, with DD coupling and antireflux valve at the vesical end

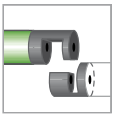
Fully directable with antireflux valve

- cm graudations
- 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 CONFIGURATION	EYE CONFIGURATION	REF. ACCORDING TO LENGTH OF STRAIGHT PART 22 cm	24 cm	26 cm	28 cm	30 cm	ORDER SIZE (Ch.)	QTY
	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*

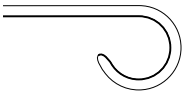
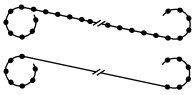
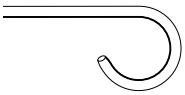
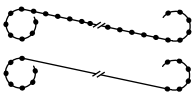
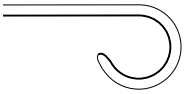
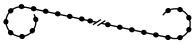


DD URETERAL STENT
made of polyurethane, with DD coupling at the vesical end

Fully directable

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

DD

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

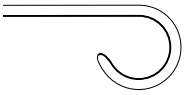
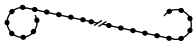
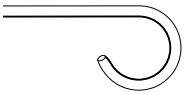
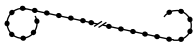
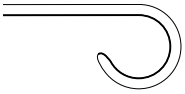
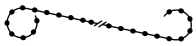
Set components:
- ureteral stent
- fixation clamp
- introducer made of polyurethane, green, approx. 45 cm long, with DD coupling (approx. 90 cm long in sets for ureterorenoscopes)
- flexible guidewire made of stainless steel with PTFE coating and movable core: approx. 100 cm long in sets with cylindrical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

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

TIP CONFIGURATION	EYE CONFIGURATION	REF. ACCORDING TO LENGTH OF STRAIGHT PART 22 cm	24 cm	26 cm	28 cm	30 cm	ORDER SIZE (Ch.)	QTY
	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

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**

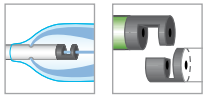
Maximum diameter of guidewire for integral ureteral stents with central opening

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 ORDERDING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE

7.3 URETERAL STENTS FOR CHILDREN

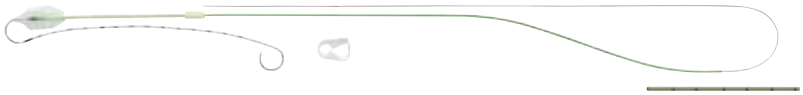


ANTIREFLUX DD VALVE URETERAL STENT
made of polyurethane, with DD coupling and antireflux valve at the vesical end

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 10 cm	12 cm	15 cm	18 cm	20 cm	22 cm	ORDER SIZE (Ch.)	QTY
	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**

** only in Ch. 4*

ANTIREFLUX VALVE

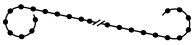
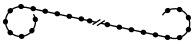
TIP AND EYE CONFIGURATION	REF. ACCORDING TO LENGTH OF STRAIGHT PART 10 cm	12 cm	15 cm	18 cm	20 cm	22 cm	ORDER SIZE (Ch.)	QTY
	for simultaneous applications							
cylindrical closed	335316*	335303	335304	335305	335306	335307	3/4	2
	for coaxial applications							
central opening	–	335403	335404	335405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

INTEGRAL

TIP AND EYE CONFIGURATION	REF. ACCORDING TO LENGTH OF STRAIGHT PART 12 cm	15 cm	18 cm	20 cm	22 cm	ORDER SIZE (Ch.)	QTY
	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**

7

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 ORDERDING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE

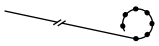
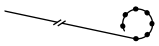
7.4 SPECIAL URETERAL STENTS

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

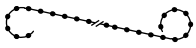
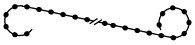
- cm graduations
- completely radiopaque
- with two cylindrical closed pigtails, drainage eyes as indicated in the table
- sterile, single use
- **latex-free**

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 334209 334210	24 cm 26 cm 28 cm	4.8/6/7 4.8/6/7/8/9 4.8/6/7/8/9	5

SHORT INTEGRAL URETERAL STENT

TIP AND EYE CONFIGURATION	REF. ACCORDING TO LENGTH OF STRAIGHT PART 12 cm	ORDER SIZE (Ch.)	QTY
	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 ORDERDING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE

7.5 ECO URETERAL STENT SET

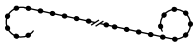
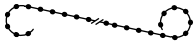
ECO URETERAL STENT SET
made of polyurethane

- 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 310000-026060 310000-026070 310000-026080	26 cm	4.8 6 7 8	10
		310000-028048 310000-028060 310000-028070 310000-028080	28 cm	4.8 6 7 8	10
		310000-030048 310000-030060 310000-030070 310000-030080	30 cm	4.8 6 7 8	10
cylindrical closed		310001-026048 310001-026060 310001-026070 310001-026080	26 cm	4.8 6 7 8	10
		310001-028048 310001-028060 310001-028070 310001-028080	28 cm	4.8 6 7 8	10
		310001-030048 310001-030060 310001-030070 310001-030080	30 cm	4.8 6 7 8	10

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 ORDERDING, 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 O.D.	PUNCTURE CANNULA LENGTH	GUIDEWIRE O.D.	CATHETER EXTENDER I.D.	QTY
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"	

Set components:
- 2-part puncture cannula with ultrasound marking at the tip (3 marking rings)
- uncoated stiff guidewire with flexible J-curved tip in dispenser, with introducer, 800 mm long
- catheter extender made of metal, 325 mm long, with plastic stylet
- 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
- LL stopcock
- adapter for urine collection bag (LL-funnel combination)
- 3 peel labels for documentation
- sterile, single use
- **latex-free**

PUNCTURE SETS PCN 3-STEP

REF. 340013

ORDER SIZE	PUNCTURE CANNULA O.D.	PUNCTURE CANNULA LENGTH	GUIDEWIRE O.D.	DILATOR/SPLIT SHEATH LENGTH	DILATOR/SPLIT SHEATH DILATOR O.D.	QTY
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	

- **Set components:**
- 2-part puncture cannula with ultrasound marking at the tip (3 marking rings)
- uncoated stiff guidewire with flexible J-curved tip in dispenser, with introducer, 800 mm long
- 2-part dilator, central opening, approx. 175 mm long, with split sheath, radiopaque
- 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
- LL stopcock
- adapter for urine collection bag (LL-funnel combination)
- 3 peel labels for documentation
- sterile, single use
- **latex-free**

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
	Set components: • PTFE-coated stiff guidewire with flexible J-curved tip in dispenser, with introducer, 800 mm long • catheter extender made of metal, 325 mm long, with plastic stylet • 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 • LL stopcock • adapter for urine collection bag (LL-funnel combination) • 3 peel labels for documentation • sterile, single use • **latex-free**			

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

8

WHEN ORDERDING, 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.	MAX. O.D.
	Puncture cannula, 2-part, with ultrasound marking at the tip (3 marking rings)			
	–	200 mm	0.038"	17.5 G
	Stiff guidewire in dispenser, with introducer and flexible J-curved tip			
	0.038"	1000 mm	–	–
	SUPERGLIDE **dilator,** cm graduated, radiopaque, hydrogel coated over 30 cm			
	Ch./Fr. 9	540 mm	0.038"	–
	SUPERGLIDE **dilator,** cm graduated, with central opening for a **dilator** Ch./Fr. 9, radiopaque, hydrogel coated over 25 cm			
	Ch./Fr. 14	320 mm	–	–
	SUPERGLIDE **renax tube,** radiopaque, hydrogel coated over 50 mm			
	–	160 mm	Ch./Fr. 14	–
	SUPERGLIDE **nephrostomy balloon catheter made of silicone,** 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.[1]

8

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.

[1] *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	**3-part**, with markings at the tip (3 rings) for ultrasound reflexes			
		17.5 G	0.038"	120 mm	5
	340002-200230	**Fine, 2-part**, to match Ref. 340002-120175			
		23 G	–	200 mm	5
	340003-200175	**3-part**, with markings at the tip (3 rings) for ultrasound reflexes			
		17.5 G	0.038"	200 mm	5
	340003-280230	**Fine, 2-part**, to match Ref. 340003-200175			
		23 G	–	280 mm	5
	340057-000000	**2-part,** for 2-step procedure			
		17.5 G	0.038"	200 mm	2

8.5 ENDOGUIDE GUIDEWIRES

ENDOGUIDE STIFF, PTFE

	REF.	LENGTH	O.D.	QTY
	ENDOGUIDE stiff, straight tip			
	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
	ENDOGUIDE stiff, J-curved tip			
	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 ORDERDING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE

8.6 DILATORS / RENAX TUBES / CATHETERS FOR PERCUTANEOUS NEPHROSTOMY

DILATOR SET FOR PCN

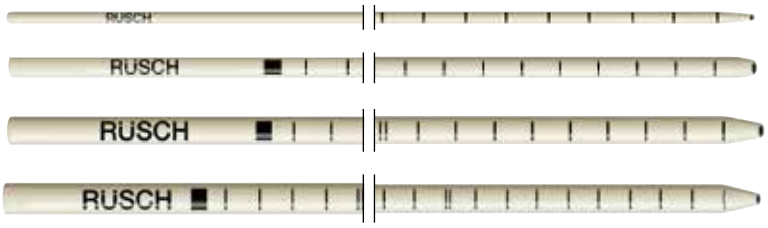
Easy handling, safe application

- 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**

8

DILATOR SET FOR PCN

Polyurethane



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

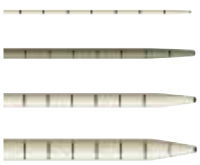
FASCIAL DILATORS

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
Fascial dilator set				
340900	6-28*	320 mm	1.05 mm / 0.041"	1
Fascial dilators, individually packaged				
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
Renax tubes			
341100	20-36*	160 mm	5

** even sizes only*

SUPERGLIDE BALLOON CATHETERS

Silicone

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

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 deconnected**			
		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 ORDERDING, 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"		

8

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
- ballon 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 Ch. 8 Ch. 10 Ch. 12 Ch. 14 Ch. 16 Ch. 18 Ch. 20 Ch. 22 Ch. 24 Ch. 26	400 mm	0.9 mm / 0.035" 1.4 mm / 0.055" 1.8 mm / 0.047" 2.0 mm / 0.078" 2.2 mm / 0.086" 2.6 mm / 0.102" 2.8 mm / 0.110" 3.2 mm / 0.125" 3.4 mm / 0.133" 4.0 mm / 0.157" 4.6 mm / 0.181"	1	10

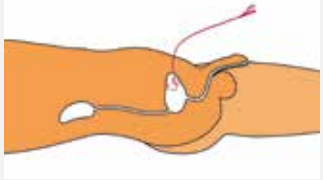
NEPHROSTOMY CATHETER
made of soft rubber

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

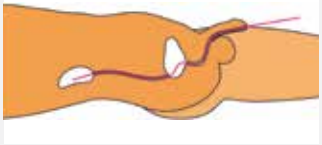
8

INSERTION – SAFE, COMFORTABLE, ECONOMIC

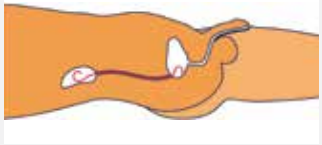
Suprapubic drainage



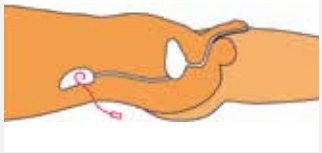
Ureteral catheter



Ureteral stent



Nephrostomy



WHEN ORDERDING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE

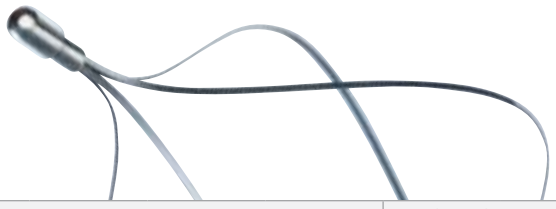
9 STONE EXTRACTORS

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.

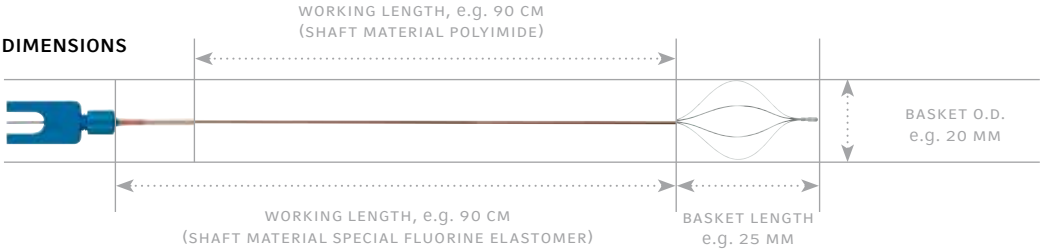
- atraumatic tips
- form-stable flat wire basket made from stainless steel, symmetrical external form
- single-handed handgrip
- clip-on retainer
- radiopaque
- packed in blister
- shaft material: polyimide or special fluorine elastomer
- shaft: use once
- sterile
- **latex-free**

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

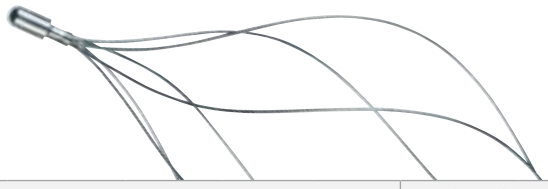
DIMENSIONS



WHEN ORDERDING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE

9.2 ROUND WIRE BASKETS

RÜSCH-STONEX®
4R
5R
6R

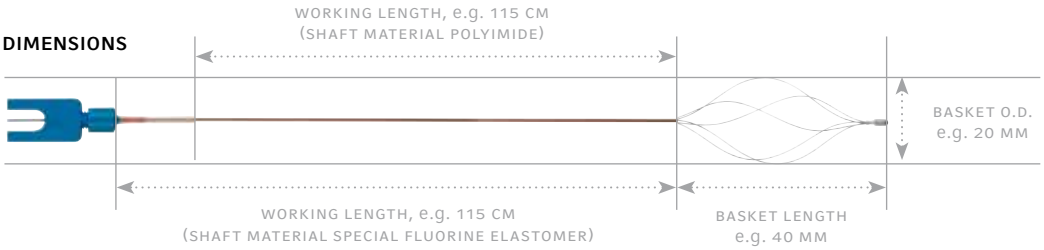


	REF. (QTY 1)					REF. (QTY 5)	
	for tip	ORDER SIZE Ø	WORKING LENGTH	BASKET O.D.	BASKET LENGTH	SPARE SHAFT	ORDER SIZE
RÜSCH-STONEX® 4R with 4 round wires and **cylindrical tip**							
	341450	Ch. 2.5	90 cm	12 mm	20 mm	343030	Ch. 2.5
	341400	Ch. 2.5	115 cm	12 mm	20 mm		
	341500	Ch. 3	65 cm	20 mm	40 mm	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
RÜSCH-STONEX® 5R with 5 round wires and **cylindrical tip**							
	341401	Ch. 3	115 cm	20 mm	40 mm	341760	Ch. 3
	341501	Ch. 4	65 cm			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
RÜSCH-STONEX® 6R with 6 round wires and **cylindrical tip**							
	341402	Ch. 3	115 cm	20 mm	40 mm	341760	Ch. 3
	341502	Ch. 4	65 cm			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

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**

DIMENSIONS



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 395751-074000 395751-092000 395751-094000	Ch. 7 Ch. 7 Ch. 9 Ch. 9	20 cm 40 cm 20 cm 40 cm	3	10
	ZYS 210, Tiemann				
	395751-072010 395751-074010 395751-092010 395751-094010	Ch. 7 Ch. 7 Ch. 9 Ch. 9	20 cm 40 cm 20 cm 40 cm	3	10

■ F = filling lumen eye
■ M = measuring eye

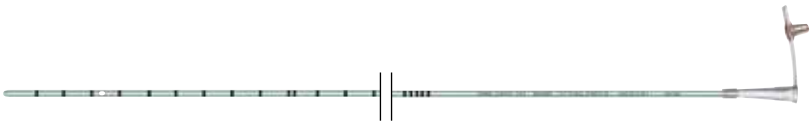
** blue = filling channel (F), red = measuring channel (M)*

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



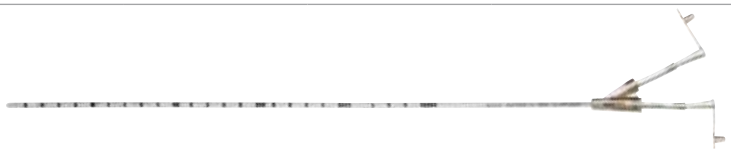
	REF.	ORDER SIZE	LENGTH	EYES	QTY
cylindrical	395766	Ch. 8	39 cm	2	10

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

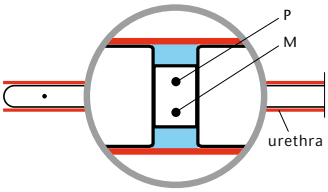


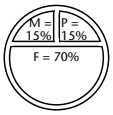
	REF.	ORDER SIZE	LENGTH	EYES	QTY
cylindrical	395767	Ch. 8/10/12	43 cm	2	10

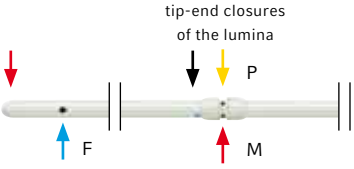
ZYS 302 / 312

Polyurethane

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







- 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**

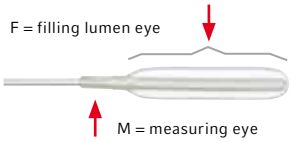
WHEN ORDERDING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE

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

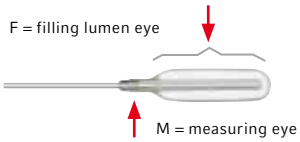


REF.	SIZE	LENGTH	QTY
central opening			
395753-182702	Ch. 18	27 cm	5

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

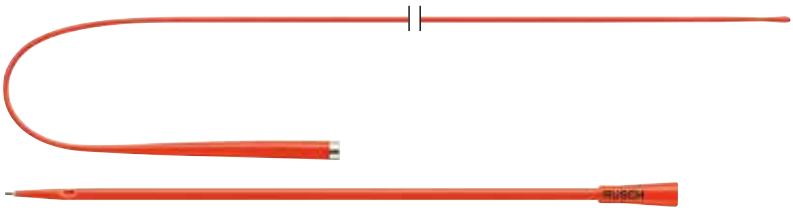
REF.	ORDER SIZE	LENGTH	EYES	QTY
central opening				
395763*	Ch. 14	39 cm	1	10

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

11 SPECIAL PRODUCTS

11.1 BOUGIES

DÉLÉFOSSE CATHETER SET
PVC



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

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**

FILIFORM BOUGIE
PVC

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

FILIFORM BOUGIE
made of PVC, red

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

BOUGIE
PVC

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

BOUGIE
made of PVC, red, solid

- olive tip
- **latex-free**

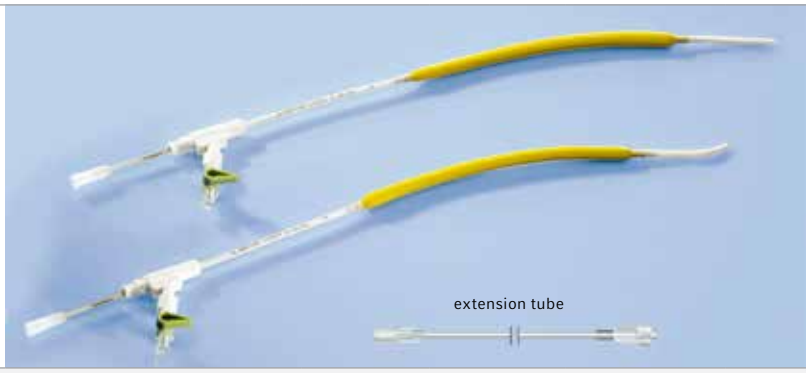
WHEN ORDERDING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE

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

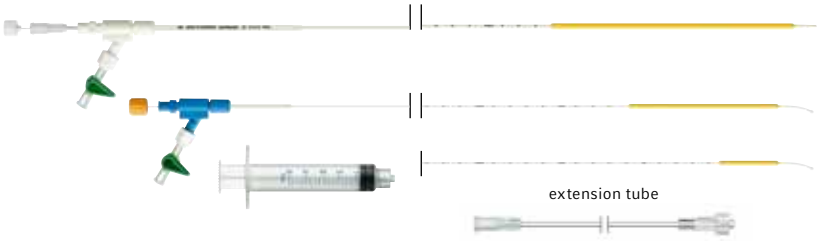
Maximum diameter of guidewire for coaxial urethral dilators

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



Tip configuration	REF.	MATERIAL	ORDER SIZE	LENGTH	BALLOON	QTY
conical with central opening	342002*	**DOUBLE LUMEN** 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*	**SINGLE LUMEN** 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

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

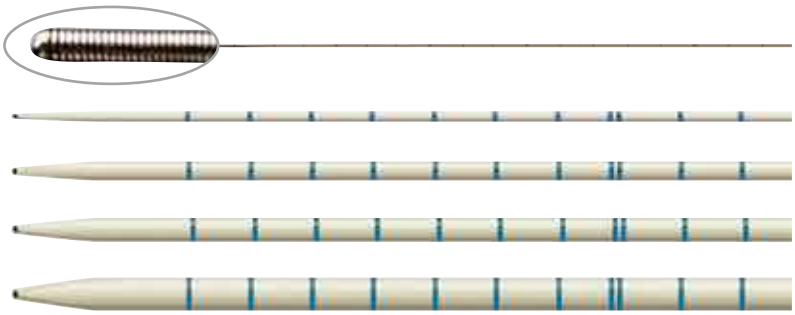
WHEN ORDERDING, PLEASE ALWAYS INDICATE REF. AND ORDER SIZE

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	**Ureter dilator set, Vienna model** 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	**Ureter dilator, individually packed**			5
		polyurethane	Ch. 6/8/9/10/11/12/13/14/16	approx. 60 cm	
flexible tip	341002	**Guidewire, individually packed** straight flexible safety tip, cm graduation up to 50 cm			2
		stainless steel	Ø 0.037" (0.95 mm)	approx. 150 cm	

Index of reference numbers

REF.	PAGE
170003	12
170004	12
170605	3
170606	22
170630	6
170702	23/24
170703	22/24
170704	22/24
170717	22/24
170718	22/24
170722	23/24
170723	23/24
170727	22/24
170729	22/24
171100	26
171305	3
171505	3
172530	6
173230	8
173330	8
173420	14
173430	8
173705	14
173800	9
173810	8
173830	8
173900	9
173910	8
173930	8
174000	9
174030	8
174100	9
174130	8
178000	3
178001	3
178003	12
178004	12
178305	3
179000	56
179005	56
179312	13
179313	13
179314	13
179316	13
179360	13/14
179800	55
180003	12

REF.	PAGE
180105	4
180605	4
180630	7
181305	4
181330	7
183230	10
183405	10
183430	10
183530	7
183830	11
183930	11
183960	11
184110	11
186005	4
186505	4
187500	20/21
187501	16
187502	16
201661	5
201665	7
202201	7
202600	7
204401	11
204410	11
204500	11
204501	16
204502	11
220005	17
220006	17
220500	18
221500	18
221800	18
221900	18
223600	33
223602	33
223604	33
223606	33
223706	33
238000	17
238300	17
238500	18
250100	17
251500	17
252000	17
252600	63
254800	17
259700	17

REF.	PAGE
263602	33
263702	33
263802	33
264001	34
264100	34
264102	34
264200	34
264201	37
264500	35
264600	33
264701	32
264702	32
264710	32
264711	32
264801	32
264810	32
264811	32
267500	35
270300	63
277100	63
310000	48
310001	48
331305	5
331505	13
333464	15
333601	33
334200	43
334201	43
334202	43
334205	43
334206	43
334207	45/47
334208	46
334209	46
334210	46
334211	43
334212	43
334213	43
334231	45
334232	45
334245	45
334246	40
334247	40
334248	40
334249	40
334250	40
334263	45

REF.	PAGE
334400	46
334479	46
334700	45/47
334702	43
334703	43
334704	45
334705	45
334706	45
334710	43
334711	43
334714	43
334740	40
334741	40
334742	40
334743	40
334744	40
334745	40
334746	40
334751	40
334752	40
334753	40
334760	45
334800	42
334801	42
334802	42
334811	42
334812	42
334840	39
334841	39
334846	39
334900	42
334901	42
334902	42
334940	39
334941	39
335100	42
335101	42
335102	42
335111	42
335112	42
335140	39
335141	39
335142	39
335143	39
335166	42
335200	42
335201	42

REF.	PAGE
335300	42
335301	42
335302	42
335303	44
335304	44
335305	44
335306	44
335307	44
335309	44
335310	44
335311	42
335312	42/44
335313	44
335314	44
335315	44
335316	44
335340	39
335341	39
335400	42
335401	42
335403	44
335404	44
335405	44
335406	44
335407	44
335411	42
335413	44
335414	44
335415	44
335416	44
335417	44
335440	39
335441	39
335524	41
335526	41
335528	41
335620	41
335622	41
335624	41
335626	41
335628	41
340002	52
340003	52
340012	49
340013	49

REF.	PAGE
340014	50
340057	52
340200	54
340201	54
340300	56
340408	55
340409	55
340500	55
340502	55
340700	36
340702	38
340703	38
340800	36
340802	36
340900	54
340901	54
341000	66
341001	66
341002	37/66
341100	54
341200-000140	51
341400	59
341401	59
341402	59
341450	59
341500	59
341501	59
341502	59
341600	59
341601	59
341602	59
341700	59
341730	58/59
341760	59
342000	65
342001	65
342002	65
342100	64
342101	64
342102	64
342200	64
342201	64
342202	64
342700	58
342800	58

REF.	PAGE
342900	58
343030	58/59
345500	15
395751	60
395752	61
395753	62
395763	62
395766	60
395767	60
402100	19
402101	19
403300	19
403900	19
404300	19/57
410200	19
410201	19
415100	19
415600	19
415700	19
526100	38
546000	16
546476	50
547200	38
547201	38
548000	16
548500	16
556000	16
650704	25
660610	4
660630	6
661610	4
661630	6
662430	6
662530	6
662575	6
662630	6
662675	6
663230	10
663630	6
664130	10
664176	10
664230	10
664275	10
664330	10
664530	10

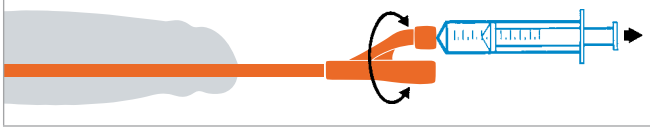
REF.	PAGE
664575	10
673044-000000	27
673045-000000	31
673045-002000	31
673045-002500	31
673049-000000	27
673049-002500	27
673052-000000	27
673053-000000	30
673054-000000	30
673064-000000	29
673065-000000	29
673081-000000	28
673082-000000	28
673083-000000	28
680141	53
680143	53
680145	53
680151	53
680153	53
680155	53
680160-150035	37
850550	16/22

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.

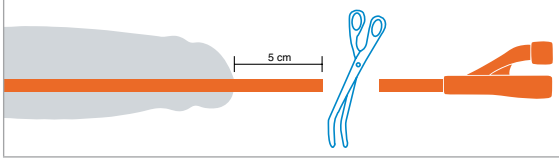
DEFLATING BY USING TORSION

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



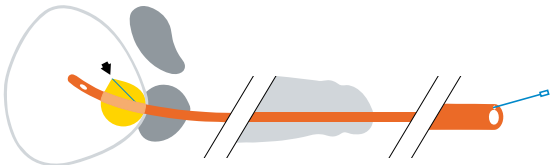
SHORTENING THE DEFECTIVE LENGTH

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.



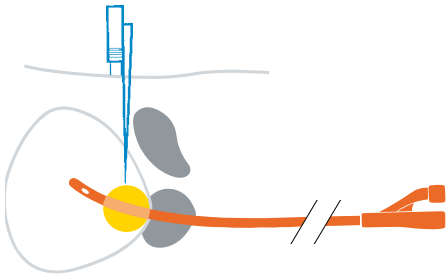
TRANSLUMINAL PROBING AND PERFORATION

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).



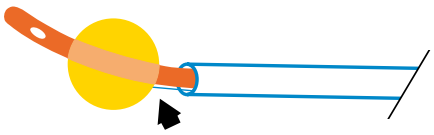
PERCUTANEOUS PUNCTURE

Technique: This can be done both using radiological (cystogram) or ultrasound guidance. Before puncturing secure the balloon 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).

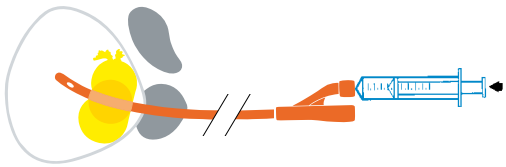


TRANSRECTAL OR TRANSVAGINAL PUNCTURE

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).

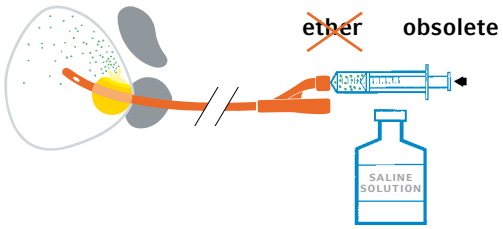
RUPTURE BY OVERDISTENSION

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.

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 140 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™ and WECK®, all of which are trademarks or registered trademarks of Teleflex Incorporated.

Teleflex global operations: Australia, Austria, Belgium, Canada, China, Czech Republic, France, Germany, Greece, India, Ireland, Italy, Japan, Malaysia, Mexico, Netherlands, New Zealand, Portugal, Singapore, Slovak Republic, South Africa, Spain, Switzerland, United Kingdom, Uruguay and USA.

YOUR INTERNATIONAL CONTACTS:

TELEFLEX HEADQUARTER INTERNATIONAL, IRELAND
Teleflex Medical Europe Ltd., IDA Business and Technology Park,
Dublin Road, Athlone, Co Westmeath
Phone +353 (0)9 06 46 08 00 · Fax +353 (0)14 37 07 73
orders.intl@teleflex.com

AUSTRALIA/NEW ZEALAND +61 (0)3 84 12 03 21
AUSTRIA +43 (0)1 402 47 72
BELGIUM +32 (0)2 333 24 60
CHINA (SHANGHAI) +86 (0)21 6381 6399
CHINA (BEIJING) +86 (0)10 6418 5699
CZECH REPUBLIC +420 (0)495 759 111
FRANCE +33 (0)5 62 18 79 40
GERMANY +49 (0)7151 406 0
GREECE +30 210 67 77 717
INDIA +91 (0)44-2836 5040
ITALY +39 0362 58 911
JAPAN +81 (0)3 3379 1511
NETHERLANDS +31 (0)88 00 215 00
PORTUGAL +351 22 541 90 85
SINGAPORE +65 6447 5022
SLOVAK REPUBLIC +421 (0)3377 254 28
SOUTH AFRICA +27 (0)11 807 4887
SPAIN +34 918 300 451
SWITZERLAND +41 (0)31 818 40 90
UNITED KINGDOM +44 (0)1494 53 27 61

For detailed information see www.teleflex.com

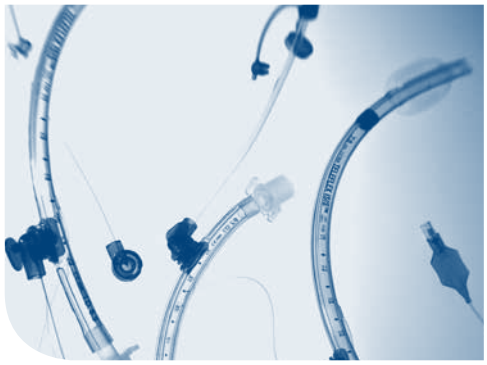
The products in this catalogue may not be available in all countries.
Please contact your local representative. All data current at time of printing (05/2013).
Subject to technical changes without further notice.

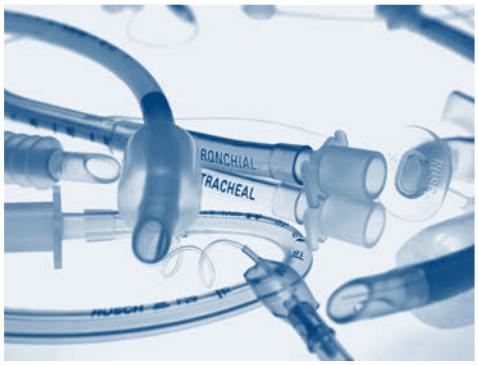
94 05 14 - 00 00 21 · REV D · MC/WM · 05 13 04

Teleflex

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

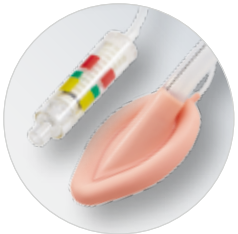
To meet the special requirements of paediatric care, Teleflex supplies a large variety of tracheal and bronchial tubes. Frequently used models also come in smaller sizes.

SINGLE USE PRODUCT

DEHP-FREE

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

All stated sizes are for information only. Slight variances are possible.



ENDOTRACHEAL TUBES 2
RÜSCH endotracheal tubes 2
SHERIDAN endotracheal tubes 19

LARYNGEAL MASKS 25

BRONCHIAL TUBES AND BLOCKERS 29
RÜSCH bronchial tubes and blockers 29
SHERIDAN bronchial tubes 36

OROPHARYNGEAL / NASOPHARYNGEAL AIRWAYS 37
Oropharyngeal Airways 37
Nasopharyngeal Airways 39

ANAESTHESIA MASKS / REBREATHING BAGS 41
Reusable face masks 41
Disposable face masks 43
Resuscitators 44
Rebreathing bags 45

STYLETS 46

ACCESSORIES 48

INDEX 50

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 fibreoptic 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	
112082, Murphy, 1 eye	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	
	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 atraumatic tip, continuous X-ray marker, graduated

- latex-free
- sterile

SafetyClear with black tip
in sizes I.D. 2.0–6.5 mm

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	
100382, Murphy, 1 eye sizes: I.D. 2.0–7.0 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	
	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)

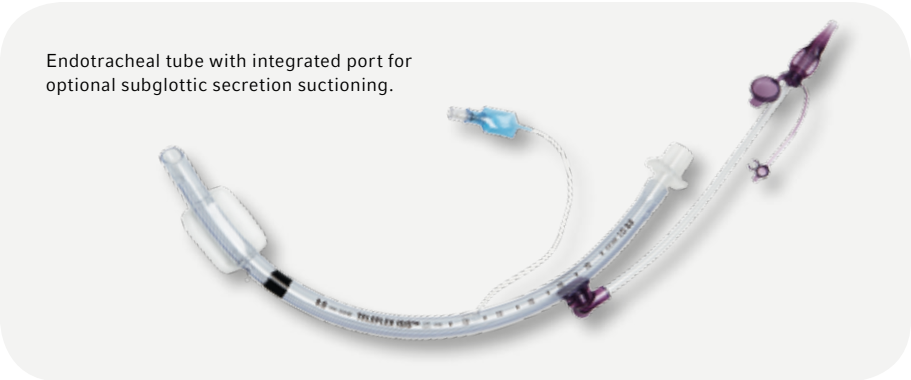
Sizes: I.D. 6.0–9.0 mm

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.

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*



SUCTION LINE FOR ISIS ENDOTRACHEAL TUBE

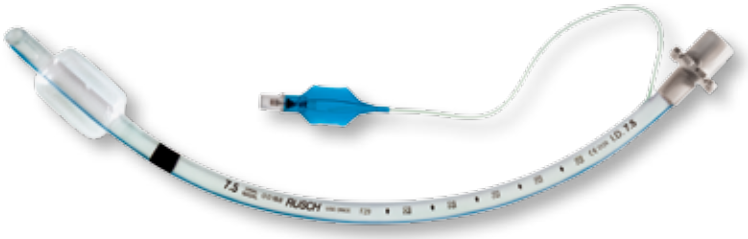
When connected to the ISIS endotracheal tube, the optional suction line provides access from the top of the ETT cuff for easy & safe suctioning of the subglottic secretions that spill over the cuff. Available separately.

1 size fits all ISIS tubes

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 112680, Magill sizes: I.D. 5.0–10.0 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	
	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 atraumatic black tip, continuous X-ray marker, soft version, graduated

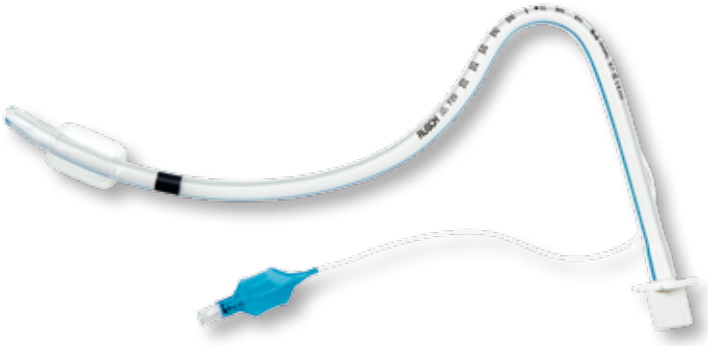
- latex-free
- sterile

PEDI SAFETY SILK — RÜSCH

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

** Length without connector*

NASAL SAFETY SILK



CLEAR SOFT ANATOMICALLY SHAPED TUBE
MADE OF DEHP-FREE PVC
nasal only, 1 eye (Murphy)
sizes: I.D. 3.0–8.0 mm

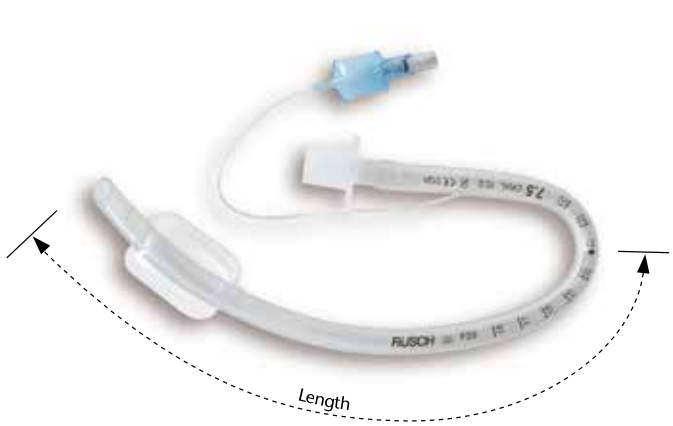
extremely soft & tissue-friendly PVC, bonded connector, kink-resistant, cupped atraumatic tip, continuous blue X-ray marker, graduated, with low-pressure cuff, blue pilot balloon, valve for Luer and Luer-lock syringes

- latex-free
- sterile

NASAL SAFETY SILK — RÜSCH

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

AGT TRACHEAL TUBE ORAL



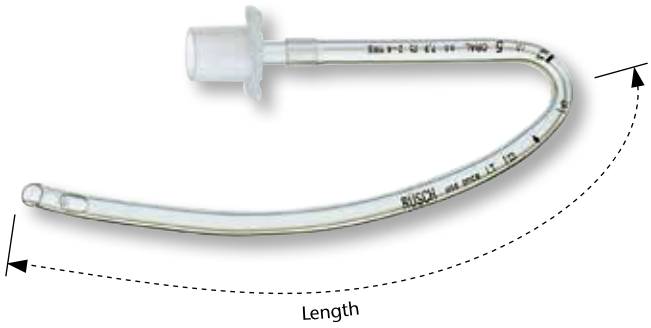
CLEAR ANATOMICALLY SHAPED AGT TUBE MADE OF PVC WITH LOW-PRESSURE CUFF
oral, 1 eye
sizes: I.D. 3.5–9.0 mm

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

- latex-free
- sterile

AGT TRACHEAL TUBE, ORAL — RÜSCH

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



CLEAR ANATOMICALLY SHAPED AGT TUBE MADE OF PVC WITHOUT CUFF
oral, 2 eyes
sizes: I.D. 3.0–7.0 mm

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

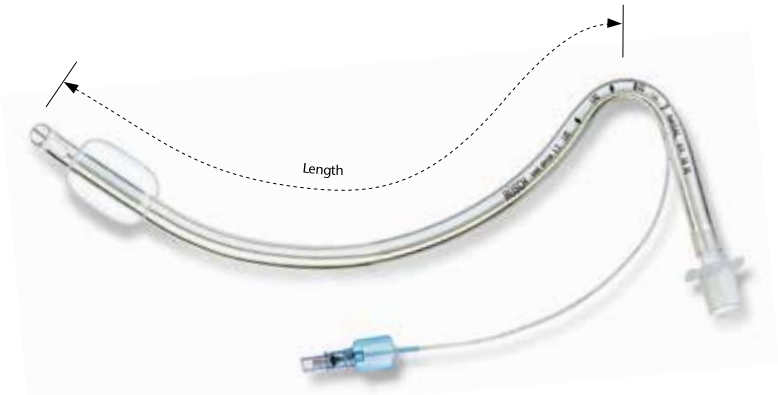
- latex-free
- sterile

AGT TRACHEAL TUBE, ORAL — RÜSCH

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

** For length see picture*

AGT TRACHEAL TUBE NASAL



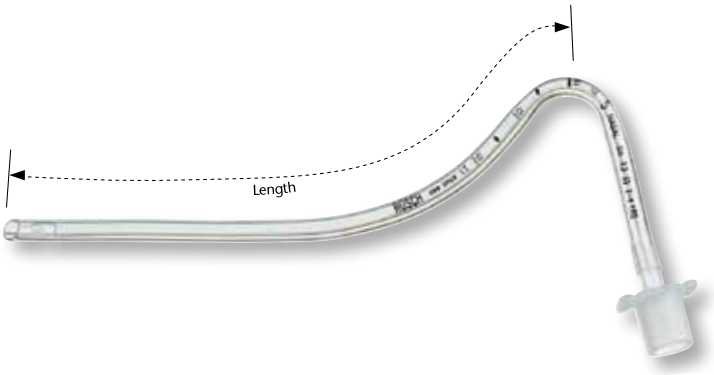
CLEAR ANATOMICALLY SHAPED AGT TUBE MADE OF PVC WITH LOW-PRESSURE CUFF
nasal only, 1 eye
sizes: I.D. 3.5–8.0 mm

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

- latex-free
- sterile

AGT TRACHEAL TUBE, NASAL RÜSCH

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



CLEAR ANATOMICALLY SHAPED AGT TUBE MADE OF PVC WITHOUT CUFF
nasal only, 2 eyes
sizes: I.D. 3.0–7.0 mm

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

- latex-free
- sterile

AGT TRACHEAL TUBE, NASAL RÜSCH

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

** For length see picture*

SILKOCLEAR

CLEAR TRACHEAL TUBE MADE OF SILICONE WITH PREFORMED CUFF
nasal/oral, 1 eye (Murphy)
sizes: I.D. 5.0–9.0 mm

fixed connector, valve for Luer and Luer-lock adapter syringes, cupped atraumatic tip, continuous X-ray marker, black position indicator for correct tube placement, transparent pilot balloon, 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

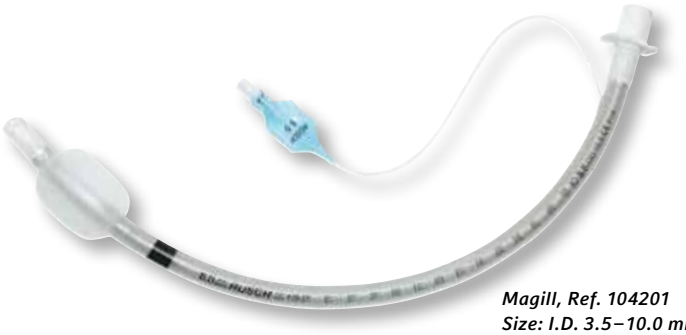
SILKOCLEAR — RÜSCH

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



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

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, 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 104203, Magill **with FlexiSlip** sizes: I.D. 5.0–9.0 mm	3.5 mm	5.8 mm	228 mm	229 mm	5
	4.0 mm	6.3 mm	235 mm	237 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	
104202, Murphy, 1 eye sizes: I.D. 3.5–10.0 mm 104204, Murphy **with FlexiSlip** sizes: I.D. 5.0–9.0 mm	8.0 mm	10.8 mm	360 mm	364 mm	
	8.5 mm	11.3 mm	384 mm	388 mm	
	9.0 mm	11.9 mm	393 mm	398 mm	
	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	
104000 blue mounted connector **FO intubation**	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	

Tip:
Ref. 104000 without connector can be used for fibreoptic 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 fibreoptic intubation along with a Mainz universal adaptor (see page 48)*
Attention:
These products contain natural rubber latex which may cause allergic reactions.

ARMOURED TRACHEAL TUBE — RÜSCH

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

BRONCHOFLEX-SET

ARMOURED TRACHEAL/ INSERTION TUBE MADE OF PVC FOR USE IN BRONCHOSCOPY
(with separate oxygen tubing)
sizes: I.D. 7.5 mm and 8.5 mm

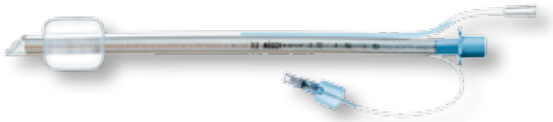
mounted connector, radiopaque, approx. 33 cm long, double lumen, graduated, siliconised, with or without cuff

- latex-free
- sterile

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

BRONCHOFLEX-SET — RÜSCH

REF.	ORDER SIZE/I.D.	TOTAL O.D.	LENGTH*	QTY
104100	7.5 mm	13.8 mm	319 mm	1
	SET COMPONENTS • armoured tracheal/insertion tube made of PVC • oxygen tubing made of PVC, approx. 110 cm long • plastic bite block with fixation flange • neck band			



BRONCHOFLEX-SET — RÜSCH

REF.	ORDER SIZE/I.D.	TOTAL O.D.	LENGTH*	QTY
104103	8.5 mm	11.7 mm	359 mm	1
	SET COMPONENTS • armoured tracheal/insertion tube made of PVC with high-volume low-pressure cuff • oxygen tubing made of PVC, approx. 110 cm long • valve for Luer-lock syringes • neckband			

** Length without connector*

LASER TUBE

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

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

fixed white connector, two-way stop-cocks with Luer and Luer-lock adapter and locking mechanism, cupped atraumatic tip, two cuffs inside one another, two pilot balloons, non-kinking 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 interventions 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

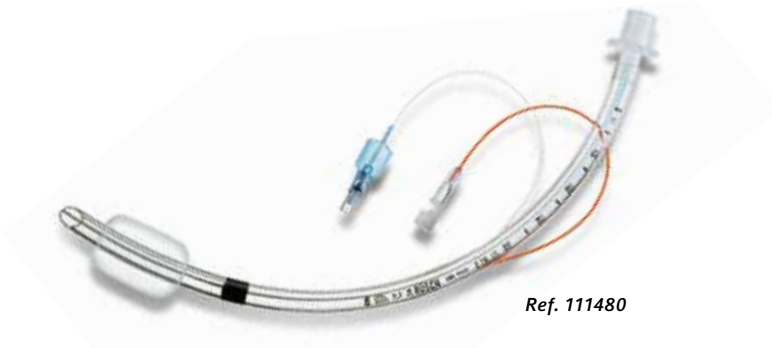
with sealable Luer-lock adapter, multiple perforations over a length of 1 cm, opening 1 cm from distal end of the catheter, with intubation stylet, graduated

- latex-free
- sterile

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



Ref. 111480

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

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*

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 intu-bation. ISIS features an integrated suction port and separate suction line allowing for subglottic secretion removal whenever necessary. Both connection ports can be sealed upon disconnection, reducing the risk of cross-contamination when not in use. When needed, the suction tube attaches to the ISIS HVT via a secure locking connection.

- sterile

SHERIDAN ISIS HVT — SHERIDAN

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

SUCTION LINE

REF.	QTY
5-23000	5

SHERIDAN/HVT® TRACHEAL TUBE

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

HIGH-VOLUME TAPERED, LOW-PRESSURE CUFF
nasal/oral, 1 eye (Murphy)

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

- sterile

SHERIDAN/CF® TRACHEAL TUBE

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

CLOSE FITTING, LOW-PRESSURE CUFF
nasal/oral, 1 eye (Murphy or Magill)

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

- sterile

SHERIDAN UNCUFFED™ TRACHEAL TUBE

SHERIDAN UNCUFFED TRACHEAL TUBE — SHERIDAN

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

MADE OF PVC, WITHOUT CUFF
nasal/oral, 1 eye (Murphy)
cut on (*) for oral use

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

- sterile

SHERIDAN PED-SOFT™ UNCUFFED TRACHEAL TUBE

SHERIDAN PED-SOFT UNCUFFED TRACHEAL TUBE — SHERIDAN

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

MADE OF PVC, WITHOUT CUFF
nasal/oral, 1 eye (Murphy)

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

- sterile

SHERIDAN PREFORMED™ TRACHEAL TUBE

HIGH-VOLUME TAPERED, LOW-PRESSURE CUFF
nasal/oral, 1 eye (Murphy) with cuffed version
nasal/oral, 2 eyes (Murphy) with uncuffed version

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

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

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

- sterile

SHERIDAN PREFORMED TRACHEAL TUBE, ORAL

SHERIDAN

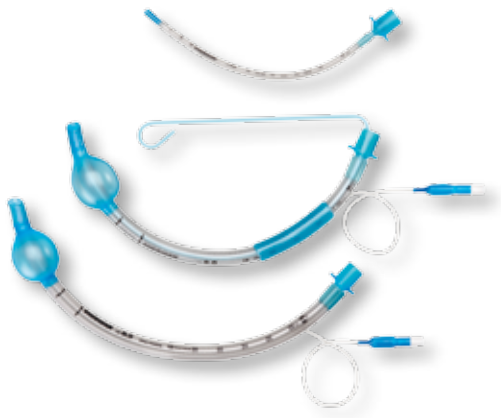
REF.	ORDER SIZE/I.D.	REF.	ORDER SIZE/I.D.	QTY
Uncuffed oral		Cuffed oral		10
5-22006	3.0 mm		-	
5-22007	3.5 mm		-	
5-22008	4.0 mm	5-22208	4.0 mm	
5-22009	4.5 mm	5-22209	4.5 mm	
5-22010	5.0 mm	5-22210	5.0 mm	
5-22011	5.5 mm	5-22211	5.5 mm	
5-22012	6.0 mm	5-22212	6.0 mm	
5-22013	6.5 mm	5-22213	6.5 mm	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

SHERIDAN PREFORMED TRACHEAL TUBE, NASAL

SHERIDAN

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

SPIRAL-FLEX REINFORCED TRACHEAL TUBE



HIGH-VOLUME TAPERED, LOW-PRESSURE CUFF
nasal/oral, with cuffed version
nasal/oral, 1 eye (Murphy) with uncuffed version

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

- sterile

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

SPIRAL-FLEX REINFORCED TRACHEAL TUBE — SHERIDAN

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

LITA CUFFED TRACHEAL TUBE

HIGH-VOLUME TAPERED, LOW-PRESSURE CUFF FOR LARYNGO-TRACHEAL INSTILLATION OF TOPICAL ANAESTHETIC

nasal/oral, 1 eye (Murphy)

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

- sterile
- individually packed

LITA CUFFED TRACHEAL TUBE — SHERIDAN

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

SHERIDAN LTS™

TRACHEAL TUBE FOR MICROLARYNGEAL TRACHEAL SURGERY

nasal/oral, 1 eye (Murphy)

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

- sterile
- individually packed

SHERIDAN LTS — SHERIDAN

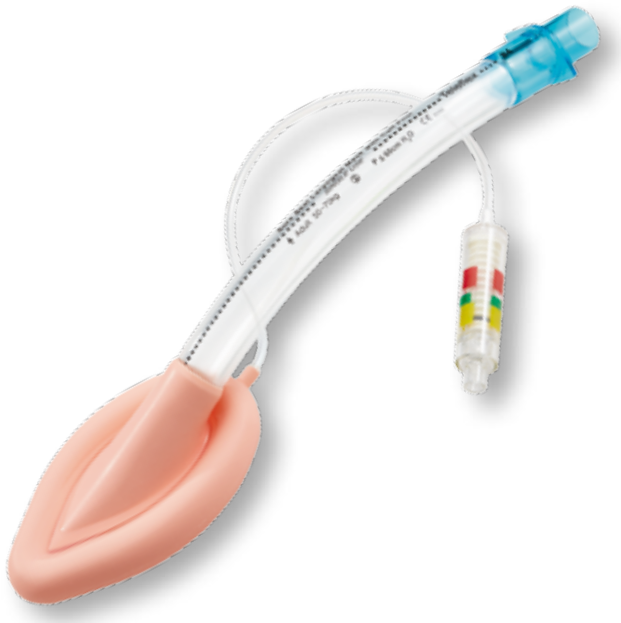
REF.	ORDER SIZE/I.D.	SIZE/O.D.	QTY
5-11108	4.0 mm	5.8 mm	10
5-11110	5.0 mm	7.1 mm	
5-11112	6.0 mm	8.5 mm	

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

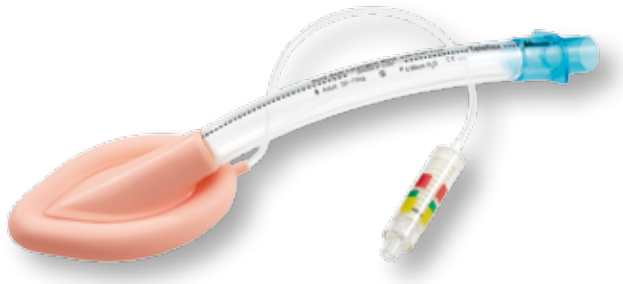
SIZE	1	1.5	2	2.5	3	4	5	6
COLOUR								

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 CUFF PILOT™

This laryngeal mask offers the advantages of a reusable mask (softness, flexibility), while avoiding the infection risks inherent in resterilization. Furthermore, it provides you with the comfort & safety of the Cuff Pilot.

- latex-free
- sterile

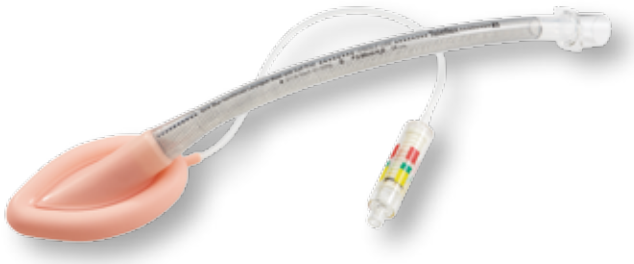


SURE SEAL WITH CUFF PILOT™, SILICONE CUFF & PVC TUBE

REF.	SIZE 1	SIZE 1.5	SIZE 2	SIZE 2.5	SIZE 3	SIZE 4	SIZE 5	SIZE 6
105200	-000010	-000015	-000020	-000025	-000030	-000040	-000050	-000060
QTY	10							5

SURE SEAL WITH CUFF PILOT™, 100% SILICONE

REF.	SIZE 1	SIZE 1.5	SIZE 2	SIZE 2.5	SIZE 3	SIZE 4	SIZE 5	SIZE 6
105210	-000010	-000015	-000020	-000025	-000030	-000040	-000050	-000060
QTY	10							5



SURE SEAL WITH CUFF PILOT™, 100% SILICONE REINFORCED

REF.	SIZE 1	SIZE 1.5	SIZE 2	SIZE 2.5	SIZE 3	SIZE 4	SIZE 5	SIZE 6
105220	-000010	-000015	-000020	-000025	-000030	-000040	-000050	-000060
QTY	10							5

TRACHJELL SINGLE DOSE WATER-SOLUBLE LUBRICANT

To ensure successful intubation, a laryngeal mask needs to be lubricated. Teleflex now provides a water-soluble lubricant, sterile, single-dose, quick & easy to use.

TRACHJELL

REF.	DESCRIPTION	QTY
556100	• water soluble lubricating gel • 8.5 g • sterile	25

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.

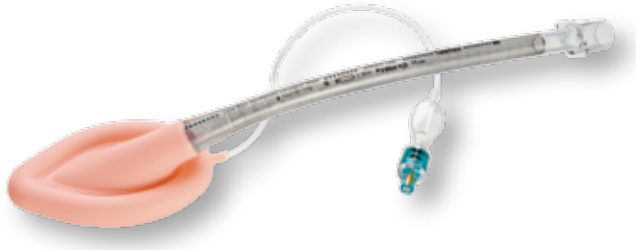
- latex-free
- sterile

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

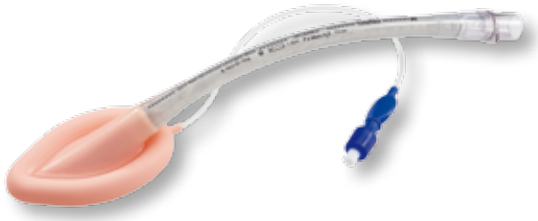
REUSABLE LARYNGEAL MASK WITH STANDARD PILOT BALLOON

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.

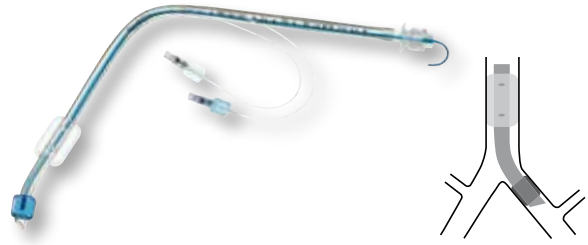
SINGLE-LUMEN BRONCHIAL TUBES

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

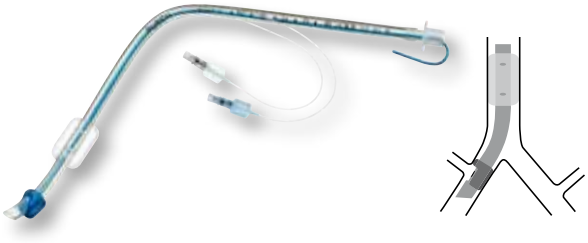
- latex-free
- sterile

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

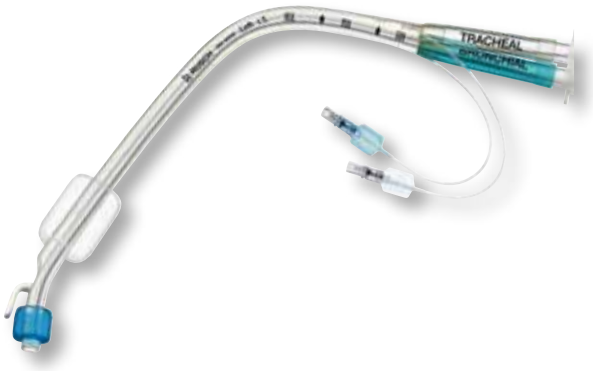
- latex-free
- sterile

BRONCHOPART TUBE SET

RÜSCH

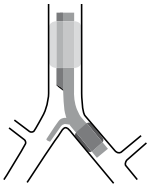
REF.	ORDER SIZE	2 X I.D.	MAX. O.D.	CUFF Ø BRONCH.	CUFF Ø TRACHEAL	LENGTH*	QTY
116100 (set) 116162 (without accessories)	for left-sided bronchial intubation						1
	26	3.40 mm	9.3 mm	15.0 mm	22±3.3 mm	280 mm	
	28	3.71 mm	10.0 mm	15.0 mm	22±3.3 mm	280 mm	
	35	4.26 mm	12.5 mm	16.5 mm	30±4.5 mm	300 mm	
	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						

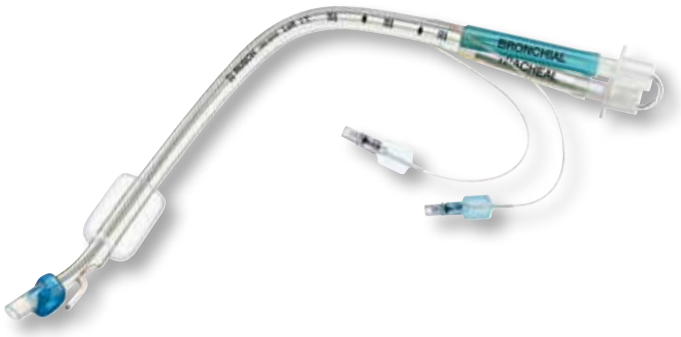
** Shaft length*



BRONCHOPART CARLENS TUBE SET

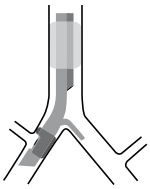
RÜSCH

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 • Carlens double-lumen bronchial tube, left • 2 suction catheters • 2 angled connectors • Y connector						



BRONCHOPART WHITE TUBE SET

RÜSCH

REF.	ORDER SIZE	2 X I.D.	MAX. O.D.	CUFF Ø BRONCH.	CUFF Ø TRACHEAL	LENGTH*	QTY
116201 (set)	for right-sided bronchial intubation with Carina hook						1
	35	4.26 mm	12.5 mm	16.5 mm	30±4.5 mm	300 mm	
	37	4.52 mm	13.2 mm	16.5 mm	30±4.5 mm	310 mm	
	39	4.76 mm	13.9 mm	18.0 mm	31±4.6 mm	340 mm	
	41	5.04 mm	14.6 mm	18.0 mm	31±4.6 mm	350 mm	
	SET COMPONENTS • White double-lumen bronchial tube, right • 2 suction catheters • 2 angled connectors • Y connector						

** Shaft length*

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)

TRACHEOPART

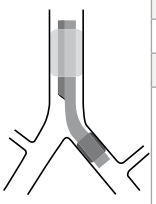
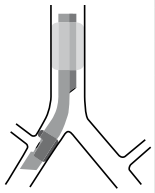
CLEAR DOUBLE-LUMEN TRACHEOSTOMY TUBE MADE OF PVC

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

** Shaft length* *** Intratracheal limb length*

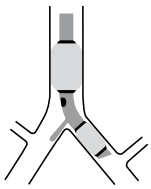
SOFT RUBBER BRONCHIAL TUBES

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®)

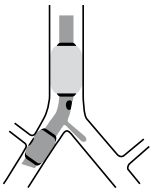
CARLENS TUBE SET

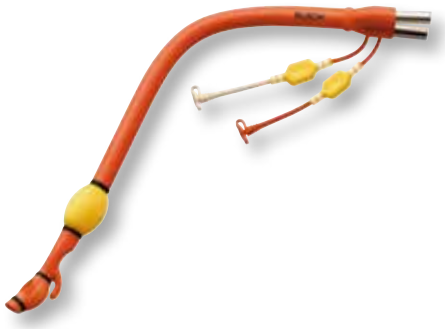
RÜSCH

REF.	ORDER SIZE	2 X I.D.	MAX. O.D.	LENGTH*	QTY
116000 (set)	for left-sided bronchial intubation				1
	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				

WHITE TUBE SET

RÜSCH

REF.	ORDER SIZE	2 X I.D.	MAX. O.D.	LENGTH*	QTY
116300 (set)	for right-sided bronchial intubation				1
	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				



** 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	• 1 EZ-Blocker™ • 1 EZ-Multiport™ adaptor with scope lid • 1 oxygen adaptor • 2 dust caps	75 cm	7 Fr	1

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

BRONCHUS BLOCKER

MADE OF POLYURETHANE

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

- sterile

Ref. 330600/330601
- for surgery with flexible fibre bronchoscopes with operating channel from I.D. 2.8 mm up
- ideal for use with BronchoFlex (Ref. 1041000, see page 14)

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

Ref. 330602
curved tip for exact positioning in the left or right bronchus via the in situ tracheal tube, high-volume low-pressure cuff, premounted silicone cap for angled connector

- latex-free
- sterile

BRONCHUS BLOCKER SET — RÜSCH

REF.	ORDER SIZE/O.D.	BALLOON CAPACITY	QTY
330600 (set)	Ch. 6	max. 3.0 ml	1
	SET COMPONENTS • bronchus blocker made of polyurethane • single-use syringe 3.0 ml		
330601 (set)	Ch. 6	max. 5.0 ml	1
	SET COMPONENTS • bronchus blocker made of polyurethane • angled connector • single-use syringe 5.0 ml		

BRONCHUS BLOCKER SET — RÜSCH

REF.	ORDER SIZE/O.D.	BALLOON CAPACITY	QTY
330602 (set)	Ch. 6	max. 5.0 ml	1
	SET COMPONENTS • bronchus blocker made of polyurethane • angled connector • single-use syringe 5.0 ml		

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

SINGLE-USE SYRINGE
- 5.0 ml or
- 3.0 ml

SHERIDAN BRONCHIAL TUBES

SHER-I-BRONCH®

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

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

- sterile, individually packed

SHER-I-BRONCH® SHERIDAN

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

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

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

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

- sterile, individually packed

SHER-I-BRONCH® SHERIDAN

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

SHER-I-BRONCH® ACCESSORY PACK* SHERIDAN

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

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

OROPHARYNGEAL/ NASOPHARYNGEAL AIRWAYS

For quick and safe airway patency without intubation the user can choose from an extensive range of RÜSCH oropharyngeal and nasopharyngeal airways.
All versions have been specifically developed to meet the customer's requirements and thus represent a safe and adequate solution for most indications. RÜSCH offers not only standard versions made from a variety of materials but also special models for endoscopy that offer simultaneous fixation of the tracheal tube. Thanks to the broad selection, these RÜSCH products have become indispensable in many situations.

OROPHARYNGEAL AIRWAYS

OROPHARYNGEAL AIRWAY

RÜSCH

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

OROPHARYNGEAL AIRWAYS

RÜSCH

	DESCRIPTION	REF.	ORDER SIZE	ISO SIZE		QTY
	made of soft rubber for fibreoptic 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 fibreoptic 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

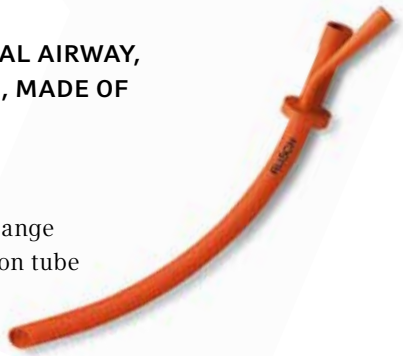
- with adjustable flange and widened end
- sterile

NASOPHARYNGEAL AIRWAY, ROBERTAZZI PATTERN, MADE OF WIRUPREN®

- latex-free
- sterile

NASOPHARYNGEAL AIRWAY, WENDL PATTERN, MADE OF SOFT RUBBER

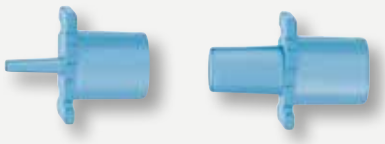
- double lumen
- with adjustable flange
- oxygen insufflation tube



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 silicone, 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-Soucek 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-Soucek 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		• adjustable from 5 to 20 cm H_2O • ISO standard 30 mm I.D. connector • individually packed	10

REBREATHING BAGS

SILKOBAG

RÜSCH

	REF.	ORDER SIZE / VOLUME		DESCRIPTION	QTY
	150700	0.5 l	2.0 l	• made of silicone • with loop • 22 mm connection • latex-free	2
		1.0 l	2.3 l		
		1.5 l	3.0 l		
	150560	0.5 l		• with loop • with hole • 22 mm connection • latex-free	2
		1.5 l			
		2.3 l			

LATEX REBREATHING BAG

RÜSCH

	REF.	ORDER SIZE / VOLUME		DESCRIPTION	QTY
	151000*	0.5 l	2.3 l	• black • with loop • 22 mm connection	5
		1.0 l	3.0 l		
		1.5 l	3.5 l		
		2.0 l	5.0 l		
	151300*	0.5 l	2.3 l	• black • with extended loop • 22 mm connection	5
		0.75 l	3.0 l		
		1.0 l	4.0 l		
		1.5 l	5.0 l		
		2.0 l	6.0 l		
	153000*	2.0 l	2.3 l	• black • with extended closed tube • with loop • 22 mm connection	5
		0.5 l	3.0 l		
		1.0 l	3.5 l		
		1.5 l	5.0 l		

NEOPRENE REBREATHING BAG

RÜSCH

	REF.	ORDER SIZE / VOLUME	DESCRIPTION	QTY
	191670	0.5 l	• green • 22 mm connection • latex-free	10
		1.0 l		
		2.0 l		
		3.0 l		

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

STYLETS

FLEXISLIP INTUBATION STYLET

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

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

FLEXISLIP INTUBATION STYLET

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

INTUBATION STYLET MADE OF PVC

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

INTUBATION STYLET MADE OF PVC

RÜSCH

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

RÜSCH

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

RÜSCH

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 HUDSON RCI

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 HUDSON RCI

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 • made of plastic, white • for fibreoptic intubation during simultaneous mask ventilation • connector for face masks • lateral connector for anaesthetic circuit • double sealing cap made of silicone • latex-free • sterile	5
	514805	sizes: O.D. 15.0 mm and 22.0 mm/I.D. 15 mm • made of blue plastic • for fibreoptic intubation during simultaneous mask ventilation • connector for face masks, tracheal tubes and laryngeal masks • lateral connector for anaesthetic circuit • double sealing cap made of silicone • latex-free • sterile	5

SHER-I-SWIV® DOUBLE SWIVEL CONNECTOR

	REF.	DESCRIPTION	QTY
	5-15301	• for use with tracheostomy and tracheal tubes • reduces breathing circuit drag and torque on the tube • strap connector for anti-disconnect security • special swivel joints reduce leakage potential • easy suction catheter passage with secure closure	25

SHER-I-SWIV/FO™ DOUBLE SWIVEL CONNECTOR

	REF.	DESCRIPTION	QTY
	5-15401	• for use with fibreoptics • allows easy passage of fibreoptic scope while maintaining an air-tight seal around scope for positive pressure ventilation	25

DOUBLE SEALING CAP MADE OF SILICONE

	REF.	DESCRIPTION	QTY
	514801	sizes: I.D. 2.0 mm, blue I.D. 3.5 mm, transparent • for universal adapter, Mainz pattern (Ref. 514800/514805) • latex-free • sterile	5

M-CONNECTOR MADE OF PLASTIC

	REF.	DESCRIPTION	QTY
	514700	• m-connector • blue • 2 x O.D. 22 mm • 1 x O.D. 22 mm / I.D. 15 mm, rotating • latex-free	5

MOUTH GAG, MADE OF RED SOFT RUBBER

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

CUFF PROTECTION TUBE

	REF.	DESCRIPTION	QTY
	502501*	• O.D. 4.0 mm • for nasal insertion of tracheal tubes • length of yellow protection sleeve approx. 7 cm • total length approx. 40 cm • made of PVC/SILKOLATEX® ***Attention** *These products contain natural rubber latex which may cause allergic reactions.*	5

ENDOTRACHEAL TUBE HOLDER

	REF.	DESCRIPTION	QTY
	41065	• keeps the endotracheal tube in place • supplied with cloth tie, safety-pin, and soft foam mouth cushion • built-in bite block	10

SINGLE USE MAGILL FORCEPS

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

ENDOTEST

	REF.	DESCRIPTION	QTY
	112700	device for filling and monitoring the pressure of low-pressure cuffs on tracheal, tracheostomy, bronchial tubes and laryngeal masks • with connecting tube	1
	230100	connecting tube made of PVC for ENDOTEST cuff pressure monitoring device • transparent • with Luer-connector (male and female) • approx. 100 cm long, 2 x 3 mm • latex-free • sterile	10

SILKOSPRAY

	REF.	DESCRIPTION	QTY
	556000	• universal silicone spray • prevents incrustation of rubber, latex and PVC devices and also prevents them from sticking to the mucosa • CFC free • latex-free **Please note:** *SILKOSPRAY is not suitable for devices made of silicone.* *For silicone products we recommend our water-soluble lubricating gel TrachJell.*	10

TRACHJELL

	REF.	DESCRIPTION	QTY
	556100	• single dose water-soluble lubricating gel • 8.5 g • sterile	25

INDEX

REF.	PAGE
5-10206	20
5-10208	20
5-10210	20
5-10212	20
5-10213	20
5-10214	20
5-10215	20
5-10216	20
5-10217	20
5-10218	20
5-10219	20
5-10220	20
5-10310	20
5-10311	20
5-10312	20
5-10313	20
5-10314	20
5-10315	20
5-10316	20
5-10317	20
5-10318	20
5-10320	20
5-10404	21
5-10405	21
5-10406	21
5-10407	21
5-10408	21
5-10409	21
5-10410	21
5-10411	21
5-10412	21
5-10413	21
5-10414	21
5-11108	24

REF.	PAGE
5-11110	24
5-11112	24
5-11714	24
5-11716	24
5-11718	24
5-12510	23
5-12511	23
5-12512	23
5-12513	23
5-12514	23
5-12515	23
5-12516	23
5-12517	23
5-12518	23
5-13012	19
5-13013	19
5-13014	19
5-13015	19
5-13016	19
5-13017	19
5-13018	19
5-15100	47
5-15101	47
5-15102	47
5-15103	47
5-15110	47
5-15120	47
5-15301	48
5-15401	48
5-16028	36
5-16035	36
5-16037	36
5-16039	36
5-16041	36

REF.	PAGE
5-16128	36
5-16135	36
5-16137	36
5-16139	36
5-16141	36
5-16142	36
5-20512	23
5-20513	23
5-20514	23
5-20515	23
5-20516	23
5-20517	23
5-20608	24
5-20610	24
5-20612	24
5-22006	22
5-22007	22
5-22008	22
5-22009	22
5-22010	22
5-22011	22
5-22012	22
5-22013	22
5-22014	22
5-22106	22
5-22107	22
5-22108	22
5-22109	22
5-22110	22
5-22111	22
5-22112	22
5-22113	22
5-22114	22
5-23000	19

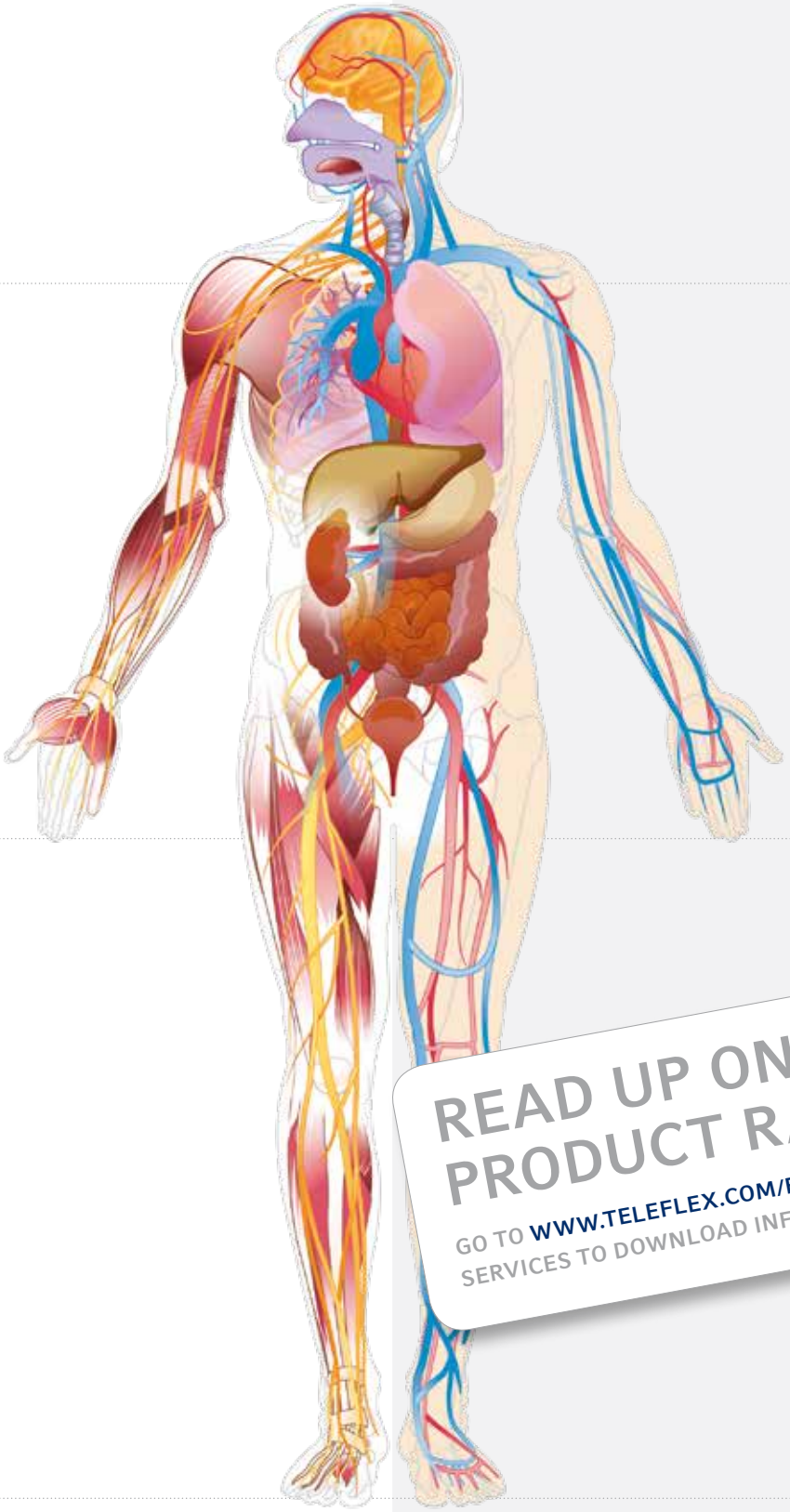
REF.	PAGE
5-30404	21
5-30405	21
5-30406	21
5-30407	21
5-30408	21
5-30409	21
5-30410	21
5-30411	21
5-30412	21
5-30413	21
5-30414	21
41065	49
41140	38
41164	38
41165	38
41166	38
41167	38
41168	38
41169	38
41170	38
41171	38
41271	43
41272	43
41273	43
41274	43
41275	43
41276	43
41277	43
41278	43
41279	43
41280	43
41281	43
41282	43
45362	44

REF.	PAGE
45367	44
45372	44
45385	44
100180	8
100181	9
100280	10
100380	4
100382	4
100480	7
102000	17
102004	15
103040	14
103600	12
104000	12
104004	12
104100	14
104103	14
104201	11
104202	11
104203	11
104204	11
105000	28
105010	28
105102	10
105200	26
105210	26
105220	26
105300	27
105310	27
105320	27
105400	13
105702	13
111000	28
111100	18

REF.	PAGE
111380	18
111480	18
111780	8
111781	9
111782	7
112080	3
112082	3
112460	16
112480	2
112481	3
112482	2
112662	5
112680	6
112682	6
112700	49
112880	16
115900	29
115901	29
116000	33
116100	30
116101	31
116162	30
116200	30
116201	31
116262	30
116300	33
116400	32
116401	32
124200	38
124400	38
124500	38
124501	38
124700	37
124900	37

REF.	PAGE
125200	39
125410	39
125600	40
150560	45
150700	45
151000	45
151300	45
153000	45
154200	41
154300	41
154500	43
154600	42
154601	42
154700	41
154900	42
185200	40
185410	40
185420	39
191670	45
230100	49
330600	35
330601	35
330602	35
415800	43
415802	43
415804	43
415806	43
415808	43
415810	43
501003	17
501003	40
502501	49
502700	5
502900	34

REF.	PAGE
503000	46
503100	46
503110	46
503300-000150	49
503300-000200	49
503300-000245	49
503700	46
514700	48
514800	48
514801	48
514805	48
556000	49
556100	26
556100	49
610000	49
610001	49
672901	37
672910	42
MG-02770-002	35



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
Surgical Instrumentation
Intra-Aortic Balloon Pump & Catheters
Right Heart Products
Transradial Access

ARROW | DEKNATEL | KMEDIC
MEDICAL SERVICE | PILLING
PLEUR-EVAC | RÜSCH | TAUT | WECK

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.

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 of Teleflex Incorporated.

Teleflex global operations: Australia, Austria, Belgium, Canada, China, Czech Republic, France, Germany, Greece, India, Ireland, Italy, Japan, Malaysia, Mexico, Netherlands, New Zealand, Portugal, Singapore, Slovak Republic, South Africa, Spain, Switzerland, United Kingdom, Uruguay and USA.

YOUR INTERNATIONAL CONTACTS:

TELEFLEX HEADQUARTERS INTERNATIONAL, IRELAND
Teleflex Medical Europe Ltd., IDA Business and Technology Park,
Dublin Road, Athlone, Co Westmeath
Phone +353 (0)9 06 46 08 00 · Fax +353 (0)14 37 07 73
orders.intl@teleflex.com

AUSTRALIA/NEW ZEALAND +61 (0)3 9081 0600
AUSTRIA +43 (0)1 402 47 72
BELGIUM +32 (0)2 333 24 60
CHINA (SHANGHAI) +86 (0)21 6163 0965
CHINA (BEIJING) +86 (0)10 6418 5699
CZECH REPUBLIC +420 (0)495 759 111
FRANCE +33 (0)5 62 18 79 40
GERMANY +49 (0)7151 406 0
GREECE +30 210 67 77 717
INDIA +91 (0)44-2836 5040
ITALY +39 0362 58 911
JAPAN +81 (0)3 3379 1511
NETHERLANDS +31 (0)88 00 215 00
PORTUGAL +351 22 541 90 85
SINGAPORE +65 6439 3000
SLOVAK REPUBLIC +421 (0)3377 254 28
SOUTH AFRICA +27 (0)11 807 4887
SPAIN +34 918 300 451
SWITZERLAND +41 (0)31 818 40 90
UNITED KINGDOM +44 (0)1494 53 27 61

For detailed information see www.teleflex.com

The products in this catalogue may not be available in all countries.
Please contact your local representative. All data current at time of printing (03/2014).
Subject to technical changes without further notice.

94 02 02 - 00 00 11 · REV B · MC / WM · 03 14 01

Teleflex

RESPIRATORY CARE

Combined Heat and Moisture Exchangers

Bacterial/Viral Air Filters

Catheter Mounts

Teleflex

TELEFLEX RESPIRATORY CARE – EFFECTIVE PATIENT PROTECTION IN ANAESTHESIA & ICU

Trusted brands make Teleflex an economical 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 devices has led to the development of a unique line of products, all of which complement one another.

Optimum moisture output coupled with low resistance to flow, cross-contamination protection thanks to outstanding filtration efficiency, low dead-space and light weight are known to be the outstanding features of filtration and humdification systems provided by the Teleflex brand GIBECK. The GIBECK range of products, such as bacterial /viral filters and combined Heat & Moisture Exchangers/Filters (HMEFs) presented to you together with a choice of complementary catheter mounts from RÜSCH, offers you a wide array of configuration options and performance capabilities and enable you to meet the unique challenges of anaesthesia, intensive care and emergency care.

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

TELEFLEX – HIGH QUALITY MEDICAL SUPPLIES FROM A SINGLE SOURCE

INTRODUCTION
Teleflex Respiratory Care 4

GIBECK COMBINED HME/FILTER
Humid-Vent filter family 6
Humid-Vent HEPA 7

GIBECK BACTERIAL/VIRAL FILTER
Iso-Gard filter family 8

RÜSCH CATHETER MOUNTS
Smoothbore type flextube 10
Expandable type flextube 12

GIBECK COMBINATIONS OF HMEFs, BACTERIAL/VIRAL FILTERS & CATHETER MOUNTS
Humid-Vent filter compact 14
Humid-Vent filter small 16
ISO-Gard filter 17
ISO-Gard filter small 18
ISO-Gard HEPA light 18
ISO-Gard HEPA small 18

Index 19

LATEX FREE
All products in this catalogue are free of latex.

PVC FREE
All products (except the smoothbore tubing) in this catalogue are free of PVC.

PHTHALATE FREE
All products in this catalogue are free of phthalates.

ECO-FRIENDLY
The residues from incineration of the different GIBECK products consist of carbon dioxide and water. The incineration of a Humid-Vent Filter Compact (31 g) produces 96 g of CO_2, equal to an exhalation of 240 minutes of breathing. A human being (70 kg) exhales an average of 24 g CO_2 per hour.

SAFETY FEATURES
- filtration tested in independent laboratories
- excellent humidification according to ISO 9360 standard
- low dead space
- lightweight
- well documented
- original "Swedish nose"
- product quality validation sheet

GIBECK FILTERS FOR AIRWAY PROTECTION AND PREVENTION OF NOSOCOMIAL INFECTIONS

Without effective protection, patients run a greater risk of infection due to Gram-negative bacteria and viruses. In fact, the incidence of nosocomial infections in patients admitted to ICU's and thus exposed to such gas flows is 5 to 10-fold higher than those in general wards.

GIBECK supplies a range of pleated and flat breathing filters as well as filters combined with Heat & Moisture Exchangers.

The GIBECK range of breathing filters has been independently tested and proven to be highly efficient in preventing the passage of bacteria and viruses such as *Mycobacterium tuberculosis, Hepatitis C, HIV, Serratia marcescens, Staphylococcus aureus, Bacillus subtilis, Pseudomonas aeruginosa* and *MS-2 coliphage*. (The efficiency is not affected by humidity and/or anaesthetic gases).

All GIBECK filters are manufactured according to ISO 9001 and presented with a validation certificate. They are tested for integrity and efficiency in compliance with existing international standards.

GIBECK COMBINED HEAT & MOISTURE EXCHANGERS (HMEFs)

The Humid-Vent product family is developed from the true original passive humidifier called "Swedish Nose", invented by GIBECK more than 30 years ago. The HMEFs are developed to be used patient-close both in ICU and Anaesthesia. Different sizes and designs optimise the efficiency for both children and adults, for short term as well as for long term use.

The HMEFs give outstanding performance and provide humidification properties similar to the ISO standard for active humidifiers (30 mg H2O/l gas). Yet they are lightweight and small. The GIBECK HMEFs combine the best of optimal filtration and humidification efficiency in products with minimal dead space and low resistance to flow.

RÜSCH CATHETER MOUNTS

To fulfill all possible clinical needs, you will find the market's largest choice of different catheter mounts combinations in this catalogue. These combinations consist of several elbow and swivel connectors for aspiration, bronchoscopy and capnography.

Premounted sets with GIBECK HMEFs or Bacteria/Viral filters save time and optimise procedures. These ready-to-use airtight combinations are especially safe and comfortable.

The product range includes three different kinds of flextubes:

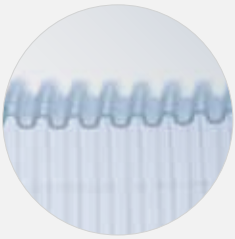
SMOOTHBORE
Smoothbore tubing has a flat inside surface with several advantages such as low resistance to flow and low tubing compliance. Our smoothbore tubing is transparent as well as resistant to kinking. The inside surface reduces water collection thus rendering the climate unfavourable for bacteria and preventing infection growth. The smoothbore catheter mounts are available in various configurations individually as well as packed together with GIBECK HMEFs and Bacteria/Viral filters.

EXPANDABLE (CLIC CLAC)
The high-quality stretchable design allows the mount to be set and fixed in several positions. This saves storage space and diminishes the dead space at patient side. Its lengths can be adjusted from 9 cm to 15 cm. Resistant to kinking. The expandable catheter mounts are available in various configurations individually as well as packed together with GIBECK HMEFs and filters.

CORRUGATED
The corrugated flextube is distinguished by maximum elasticity and flexibility. It is available in configurations with GIBECK HMEF combinations (Humid-Vent Filter Compact and Humid-Vent Filter Small).

SMOOTHBORE

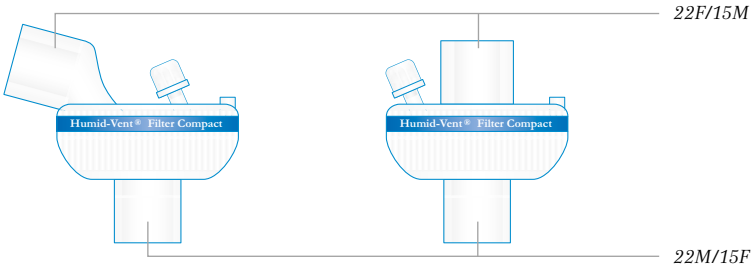
EXPANDABLE



CORRUGATED

GIBECK COMBINED HME/FILTER

HUMID-VENT® FILTER FAMILY

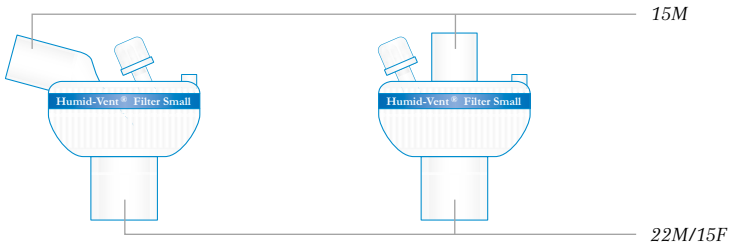


HUMID-VENT FILTER COMPACT

Gibeck

REF.	DESCRIPTION	FILTER EFFICIENCY %	MOISTURE LOSS (MG H_2O/L)	MOISTURE OUTPUT (MG H_2O/L)	WEIGHT (G)	RESISTANCE (CM H_2O)	DEAD SPACE (ML)	QTY
18401	angled, sterile	>99.99999 (bacteria) >99.999 (virus) >99.999 (tuberculosis)	6 Vt 500 7 Vt 750 7 Vt 1000	31 Vt 500 30 Vt 750 30 Vt 1000	31 (straight) 32 (angled)	1.8 at 60 l/min	35 (straight) 38 (angled)	25
18402	angled, clean							25
19401	straight, sterile							25
19402	straight, clean							25

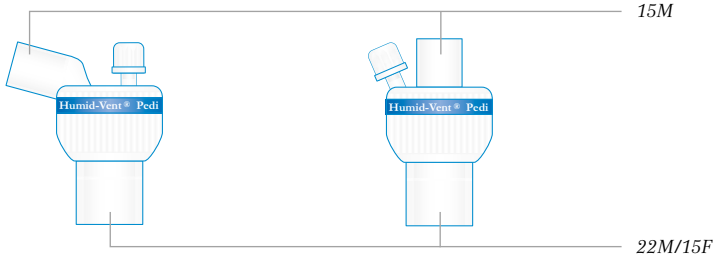
Validated against HIV and Hepatitis C



HUMID-VENT FILTER SMALL

Gibeck

REF.	DESCRIPTION	FILTER EFFICIENCY %	MOISTURE LOSS (MG H_2O/L)	MOISTURE OUTPUT (MG H_2O/L)	WEIGHT (G)	RESISTANCE (CM H_2O)	DEAD SPACE (ML)	QTY
18501	angled, sterile	>99.9999 (bacteria) >99.999 (virus)	6 Vt 500 7 Vt 750 8 Vt 1000	31 Vt 500 30 Vt 750 29 Vt 1000	21 (straight) 22 (angled)	2.1 at 60 l/min	26 (straight) 27 (angled)	20
18502	angled, clean							20
19501	straight, sterile							20
19502	straight, clean							20



HUMID-VENT FILTER PEDI

Gibeck

REF.	DESCRIPTION	FILTER EFFICIENCY %	MOISTURE LOSS (MG H_2O/L)	MOISTURE OUTPUT (MG H_2O/L)	WEIGHT (G)	RESISTANCE (CM H_2O)	DEAD SPACE (ML)	QTY
11011	angled, sterile	>99.99999 (bacteria) >99.99 (virus)	6 Vt 250	33 Vt 50 30 Vt 100 30 Vt 250	13.5 (straight) 14.5 (angled)	1.4 at 20 l/min	12 (straight) 13 (angled)	20
11012	angled, clean							20
12011	straight, sterile							20
12012	straight, clean							20

HUMID-VENT® HEPA

HUMID-VENT HEPA (COMBINED HME & PLEATED HEPA FILTER)

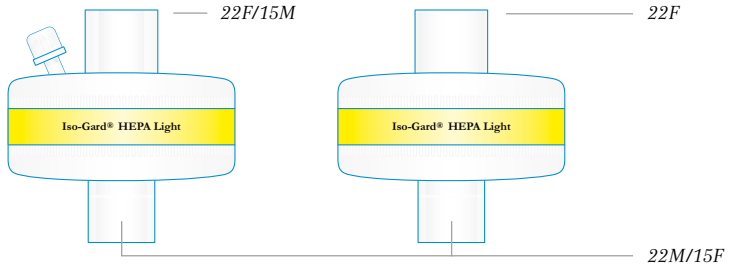
REF.	DESCRIPTION	FILTER EFFICIENCY %	MOISTURE LOSS (MG H_2O/L)	MOISTURE OUTPUT (MG H_2O/L)	WEIGHT (G)	RESISTANCE (CM H_2O)	DEAD SPACE (ML)	QTY
29001	straight, sterile	> 99.99999 (bacteria) >99.9999 (virus) >99.999 (tuberculosis)	6.7 Vt 500 6.6 Vt 1000	30.3 Vt 500 31.8 Vt 1000	53	1.1 at 30 l/min 2.6 at 60 l/min	81	20
29002	straight, clean							20

Filter media validated against HIV and Hepatitis C

Many products are also available with a tethered CO_2 cap (blue soft cap attached by a string attachment). To order please add "T" after the code

GIBECK BACTERIAL/VIRAL FILTERS

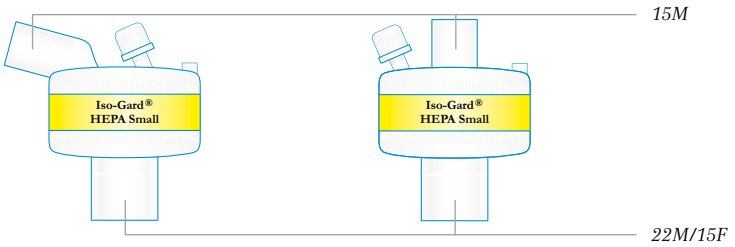
ISO-GARD® FILTER FAMILY



ISO-GARD HEPA LIGHT (PLEATED, WITH HEAT AND MOISTURE PROPERTIES)

REF.	DESCRIPTION	FILTER EFFICIENCY %	MOISTURE LOSS (MG H_2O/L)	MOISTURE OUTPUT (MG H_2O/L)	WEIGHT (G)	RESISTANCE (CM H_2O)	DEAD SPACE (ML)	QTY
28001	straight, sterile	> 99.99999 (bacteria) >99.9999 (virus) >99.999 (tuberculosis) HEPA class 13 (>99.97)	9 Vt 500	28 Vt 500	38	2.8 at 60 l/min	80	20
28002	straight, clean							20
28012*	straight, clean							20
28022**	straight, clean							20

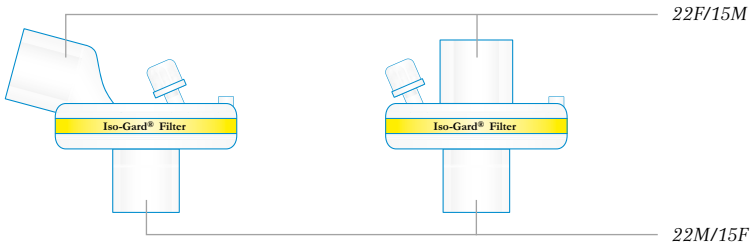
**without CO_2 port **Machine version, 22F connector Validated against HIV and Hepatitis C*



ISO-GARD HEPA SMALL (PLEATED, WITH HEAT AND MOISTURE PROPERTIES)

Gibeck

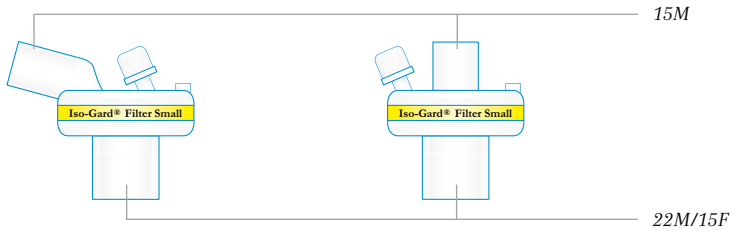
REF.	DESCRIPTION	FILTER EFFICIENCY %	MOISTURE LOSS (MG H_2O/L)	MOISTURE OUTPUT (MG H_2O/L)	WEIGHT (G)	RESISTANCE (CM H_2O)	DEAD SPACE (ML)	QTY
28051	angled, sterile	>99.9999 (bacteria) >99.9999 (virus) >99.999 (tuberculosis) HEPA class 13 (>99.97)	7 Vt 250 13 Vt 50	30 Vt 250 24 Vt 500	22 (straight) 23 (angled)	2.3 at 30 l/min	29 (straight) 31 (angled)	25
28052	angled, clean							25
28061	straight, sterile							25
28062	straight, clean							25



ISO-GARD FILTER

Gibeck

REF.	DESCRIPTION	FILTER EFFICIENCY %	MOISTURE LOSS (MG H_2O/L)	MOISTURE OUTPUT (MG H_2O/L)	WEIGHT (G)	RESISTANCE (CM H_2O)	DEAD SPACE (ML)	QTY
18211	angled, sterile	>99.9999 (bacteria) >99.999 (virus)	N/A	N/A	22 (straight) 23 (angled)	1.6 at 60 l/min	26 (straight) 30 (angled)	25
18212	angled, clean							25
19211	straight, sterile							25
19212	straight, clean							25



ISO-GARD FILTER SMALL

Gibeck

REF.	DESCRIPTION	FILTER EFFICIENCY %	MOISTURE LOSS (MG H_2O/L)	MOISTURE OUTPUT (MG H_2O/L)	WEIGHT (G)	RESISTANCE (CM H_2O)	DEAD SPACE (ML)	QTY
18511	angled, sterile	> 99.99999 (bacteria) >99.999 (virus)	N/A	N/A	15 (straight) 16 (angled)	1.9 at 60 l/min	20 (straight) 21 (angled)	20
18512	angled, clean							20
19511	straight, sterile							20
19512	straight, clean							20

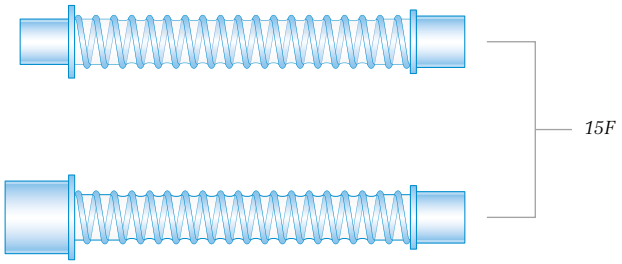
Many products are also available with a tethered CO_2 cap (blue soft cap attached by a string attachment). To order please add "T" after the code

RÜSCH CATHETER MOUNTS

SMOOTHBORE CATHETER MOUNT

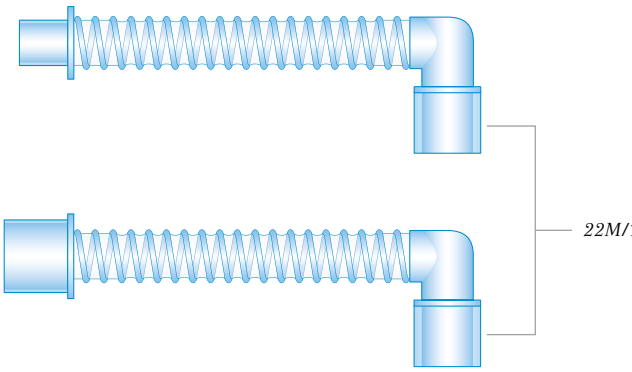
WITH STRAIGHT CONNECTOR

REF.	MACHINE-SIDE CONNECTOR	DESCRIPTION	LENGTH	QTY
191018	15M	clean	15 cm	25
191019	15M	sterile	5 cm 10 cm 15 cm 20 cm	25
191020	22F	clean	10 cm 15 cm 20 cm 30 cm 40 cm	25
191021	22F	sterile	5 cm 10 cm 15 cm 20 cm 40 cm	25



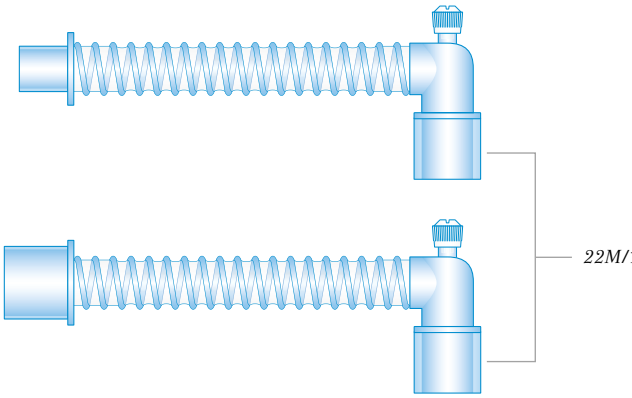
WITH ELBOW CONNECTOR

REF.	MACHINE-SIDE CONNECTOR	DESCRIPTION	LENGTH	QTY
191009	15M	sterile	5 cm 10 cm 15 cm	25
191024	22F	clean	10 cm 15 cm	25
191020	22F	sterile	5 cm 10 cm 15 cm 40 cm	25



WITH ELBOW CONNECTOR AND LUER-LOCK PORT FOR CO_2 SAMPLING. IDEAL FOR ANESTHESIA.

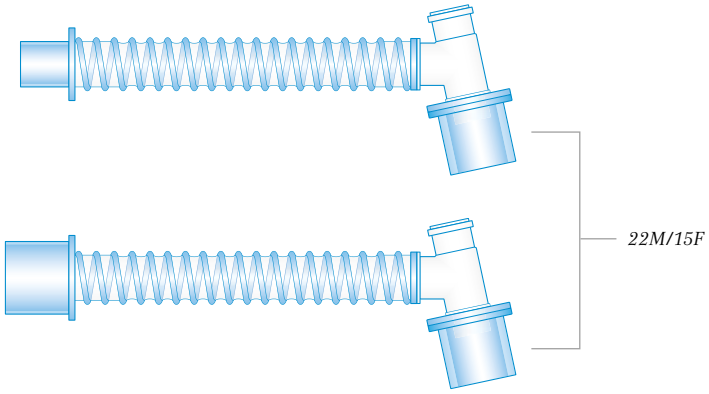
REF.	MACHINE-SIDE CONNECTOR	DESCRIPTION	LENGTH	QTY
191008	15M	sterile	10 cm 15 cm 20 cm	25
191022	22F	clean	15 cm	25
191023	22F	sterile	15 cm	25



When ordering, please always indicate refence number and required length.

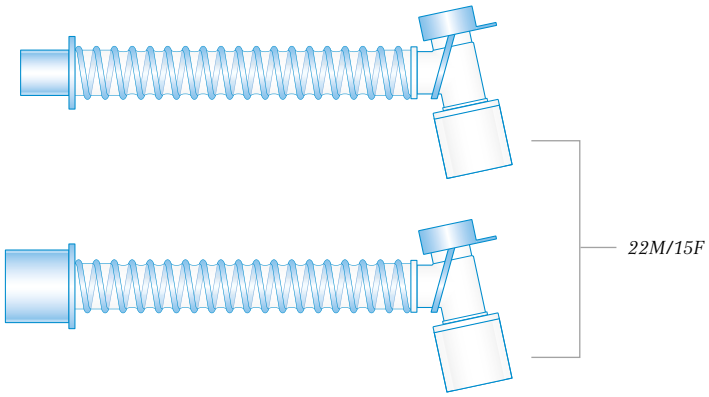
WITH DOUBLE SWIVEL AND ELBOW CONNECTOR. WITHOUT SUCTION PORT.

REF.	MACHINE-SIDE CONNECTOR	DESCRIPTION	LENGTH	QTY
191012	15M	clean	10 cm 15 cm 20 cm	25
191013	15M	sterile	10 cm 15 cm 20 cm 30 cm	25
191727	22F	clean	15 cm 20 cm	25
191729	22F	sterile	15 cm 20 cm	25



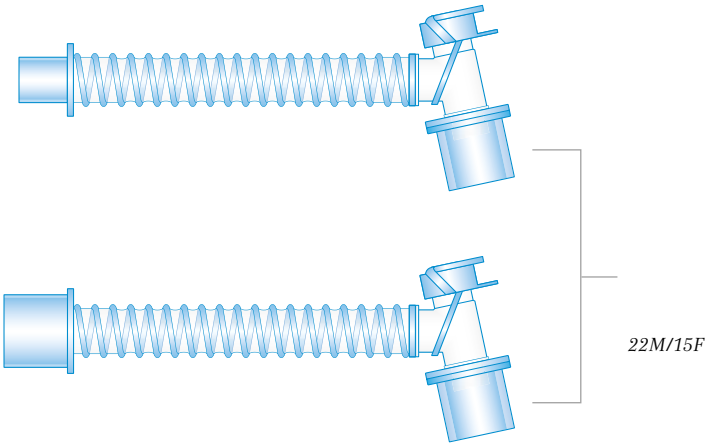
WITH FIXED COBB ELBOW AND SEALING CAP. IDEAL FOR ANESTHESIA.

REF.	MACHINE-SIDE CONNECTOR	DESCRIPTION	LENGTH	QTY
191653	15M	clean	5 cm 10 cm 15 cm 20 cm 30 cm	25
191652	22F	sterile	5 cm 10 cm 15 cm 20 cm	25



WITH DOUBLE SWIVEL CONNECTOR. SEAL-AROUND 9 MM CAP FOR FIBER-OPTIC BRONCHOSCOPY AND 3.5 MM PORT FOR SUCTIONING. IDEAL FOR INTENSIVE CARE UNIT.

REF.	MACHINE-SIDE CONNECTOR	DESCRIPTION	LENGTH	QTY
191010	15M	clean	10 cm 15 cm 20 cm	25
191011	15M	sterile	5 cm 10 cm 15 cm 20 cm 30 cm 50 cm	25
191014	22F	clean	10 cm 15 cm 20 cm 40 cm	25
191015	22F	sterile	5 cm 10 cm 15 cm 20 cm 40 cm	25
191771 027015*	15F	sterile	15 cm	25

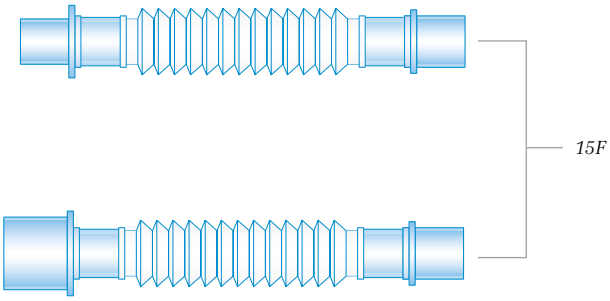


**15F connector on machine side for easy attachment to nebuliser.*

EXPANDABLE CATHETER MOUNT

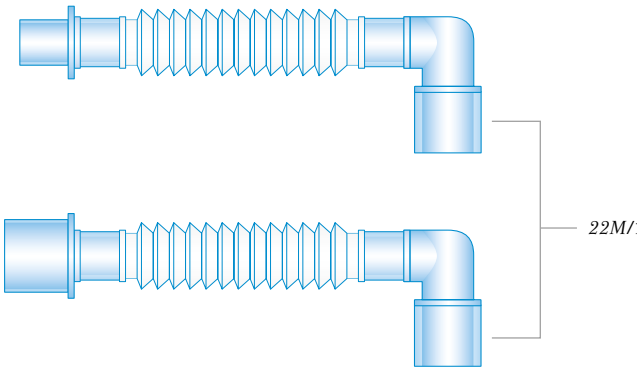
WITH STRAIGHT CONNECTOR

REF.	MACHINE-SIDE CONNECTOR	DESCRIPTION	LENGTH	QTY
191045	15M	sterile	9-15 cm	25
191039	15M	clean	9-15 cm	25
191041	22F	sterile	9-15 cm	25
191040	22F	clean	9-15 cm	25



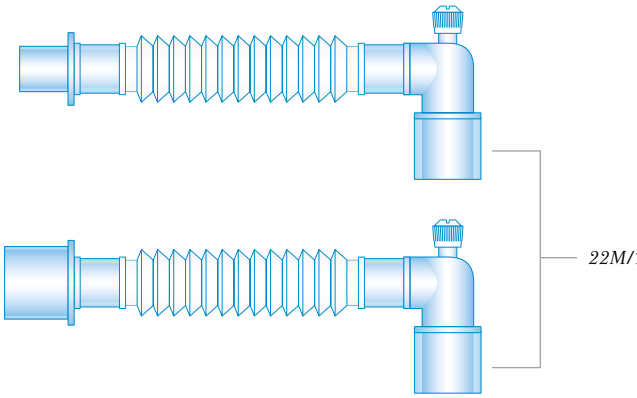
WITH ELBOW CONNECTOR

REF.	MACHINE-SIDE CONNECTOR	DESCRIPTION	LENGTH	QTY
191735	15M	sterile	9-15 cm	25
191734	15M	clean	9-15 cm	25
191044	22F	sterile	9-15 cm	25
191043	22F	clean	9-15 cm	25



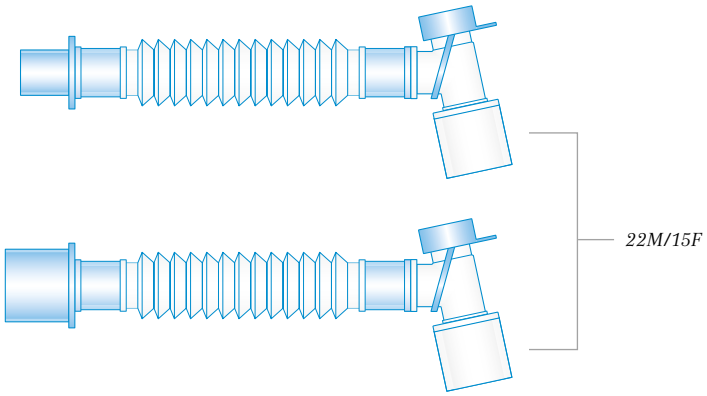
WITH ELBOW CONNECTOR AND LUER-LOCK PORT FOR CO_2 SAMPLING.

REF.	MACHINE-SIDE CONNECTOR	DESCRIPTION	LENGTH	QTY
191585	15M	sterile	9-15 cm	25
191586	15M	clean	9-15 cm	25
191046	22F	sterile	9-15 cm	25



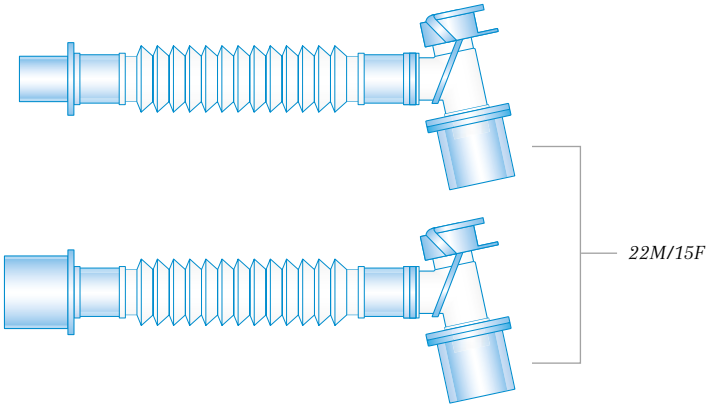
WITH FIXED COBB ELBOW AND SEALING CAP.
IDEAL FOR ANAESTHESIA.

REF.	MACHINE-SIDE CONNECTOR	DESCRIPTION	LENGTH	QTY
191081	15M	sterile	9-15 cm	25
191533	22F	sterile	9-15 cm	25
191534	22F	clean	9-15 cm	25



WITH DOUBLE SWIVEL CONNECTOR. SEAL-AROUND
9 MM CAP FOR FIBER-OPTIC BRONCHOSCOPY AND 3.5 MM
PORT FOR SUCTIONING. IDEAL FOR INTENSIVE CARE UNIT.

REF.	MACHINE-SIDE CONNECTOR	DESCRIPTION	LENGTH	QTY
191033	15M	sterile	9-15 cm	25
191034	15M	clean	9-15 cm	25
191037	22F	sterile	9-15 cm	25
191036	22F	clean	9-15 cm	25



EXPANDABLE CATHETER MOUNT

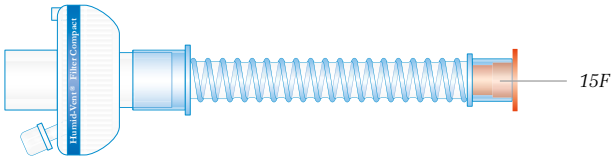
- adjustable length
- memory shape
- minimises dead space at bedside
- little storage space required
- kink-resistant

GIBECK COMBINATIONS OF HME/FILTER & CATHETER MOUNTS

HUMID-VENT® FILTER COMPACT WITH SMOOTHBORE CATHETER MOUNT

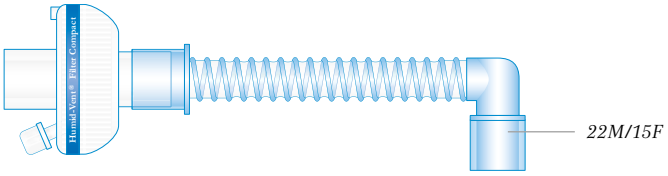
WITH STRAIGHT CONNECTOR AND CAP

REF.	MACHINE-SIDE CONNECTOR	DESCRIPTION	LENGTH	QTY
19811	22F/15M	sterile	20 cm	25
19812	22F/15M	clean	20 cm	25



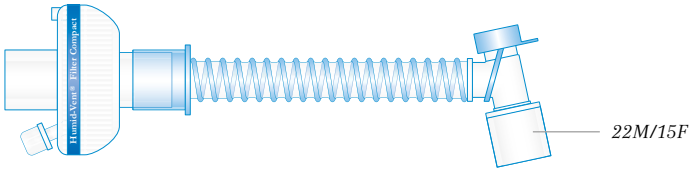
WITH ELBOW CONNECTOR

REF.	MACHINE-SIDE CONNECTOR	DESCRIPTION	LENGTH	QTY
191302*	22F/15M	clean	15 cm	50



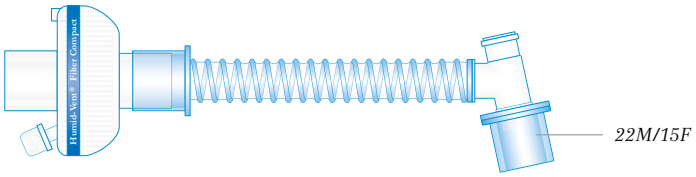
WITH WITH FIXED COBB ELBOW AND SEALING CAP

REF.	MACHINE-SIDE CONNECTOR	DESCRIPTION	LENGTH	QTY
191655	22F/15M	sterile	5 cm 10 cm 15 cm 20 cm	25
191654	22F/15M	clean	15 cm	25



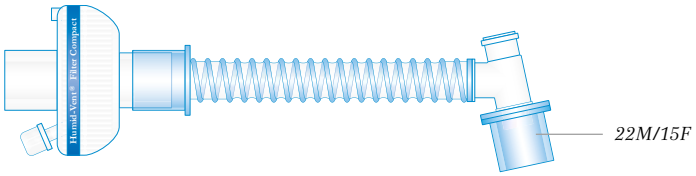
WITH DOUBLE SWIVEL CONNECTOR. WITHOUT SUCTION PORT.

REF.	MACHINE-SIDE CONNECTOR	DESCRIPTION	LENGTH	QTY
191738	22F/15M	sterile	15 cm	25
191739	22F/15M	clean	15 cm	25



WITH DOUBLE SWIVEL CONNECTOR. SEAL-AROUND PORT FOR SUCTIONING. IDEAL FOR INTENSIVE CARE UNIT.

REF.	MACHINE-SIDE CONNECTOR	DESCRIPTION	LENGTH	QTY
191658	22F/15M	sterile	5 cm 10 cm 15 cm 25 cm	25
191657	22F/15M	clean	10 cm 15 cm	25
19061 (not mounted)	22F/15M	sterile	15 cm	25
19062 (not mounted)	22F/15M	clean	15 cm	25

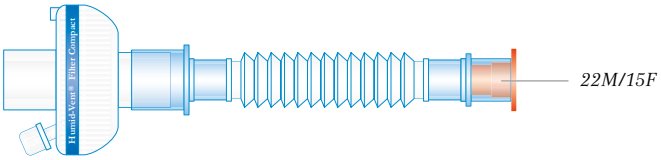


**When ordering, please indicate code 191302-500150.*

HUMID-VENT® FILTER COMPACT WITH EXPANDABLE CATHETER MOUNT

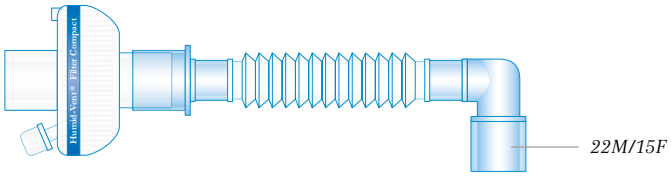
WITH STRAIGHT CONNECTOR AND CAP

REF.	MACHINE-SIDE CONNECTOR	DESCRIPTION	LENGTH	QTY
191611	22F/15M	sterile	9-15 cm	25
19612	22F/15M	clean	9-15 cm	25
19621 (not mounted)	22F/15M	sterile	9-15 cm	25
19622 (not mounted)	22F/15M	clean	9-15 cm	25



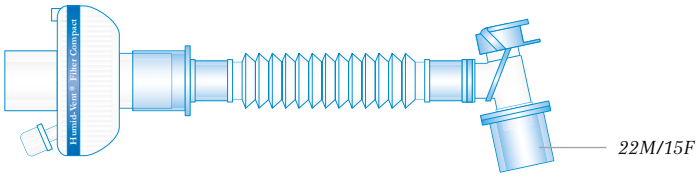
WITH ELBOW CONNECTOR

REF.	MACHINE-SIDE CONNECTOR	DESCRIPTION	LENGTH	QTY
19092	22F/15M	clean	9-15 cm	25



WITH CONNECTOR. SEAL-AROUND 9 MM CAP AND 3.5 MM PORT FOR SUCTIONING. IDEAL FOR INTENSIVE CARE UNIT.

REF.	MACHINE-SIDE CONNECTOR	DESCRIPTION	LENGTH	QTY
19141	22F/15M	sterile	9-15 cm	25
19142	22F/15M	clean	9-15 cm	25
19042 (not mounted)	22F/15M	clean	9-15 cm	25



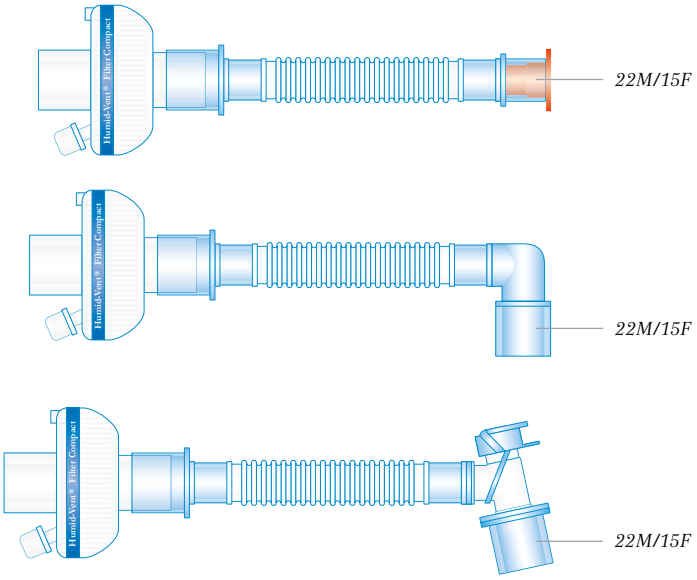
When ordering, please always indicate refence number and required length.

HUMID-VENT® FILTER COMPACT WITH CORRUGATED CATHETER MOUNT

WITH STRAIGHT CONNECTOR AND CAP				
REF.	MACHINE-SIDE CONNECTOR	DESCRIPTION	LENGTH	QTY
19432 (not mounted)	22F/15M	clean	15 cm	25

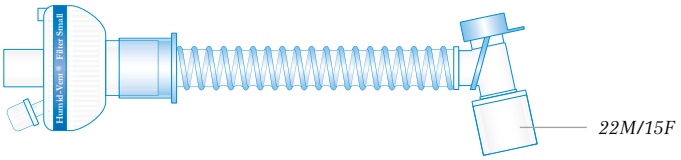
WITH ELBOW CONNECTOR				
REF.	MACHINE-SIDE CONNECTOR	DESCRIPTION	LENGTH	QTY
19882	22F/15M	clean	15 cm	25

WITH DOUBLE SWIVEL CONNECTOR. SEAL-AROUND 9 MM CAP AND 3.5 MM PORT FOR SUCTIONING. IDEAL FOR INTENSIVE CARE UNIT				
REF.	MACHINE-SIDE CONNECTOR	DESCRIPTION	LENGTH	QTY
19412	22F/15M	clean	15 cm	25



HUMID-VENT® FILTER SMALL WITH SMOOTHBORE CATHETER MOUNT

WITH FIXED COBB ELBOW AND SEALING CAP				
REF.	MACHINE-SIDE CONNECTOR	DESCRIPTION	LENGTH	QTY
191345	22F/15M	sterile	5 cm	25

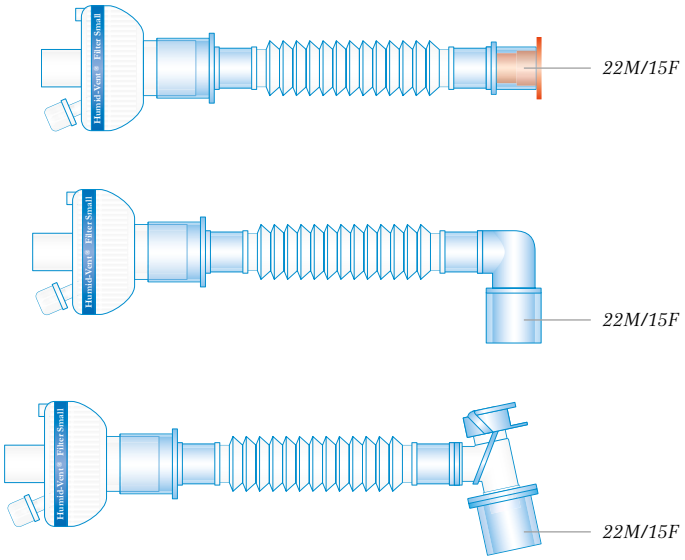


HUMID-VENT® FILTER SMALL WITH EXPANDABLE CATHETER MOUNT

WITH STRAIGHT CONNECTOR AND CAP				
REF.	MACHINE-SIDE CONNECTOR	DESCRIPTION	LENGTH	QTY
19522 (not mounted)	22F/15M	clean	9-15 cm	25

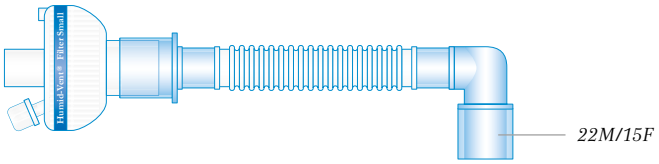
WITH ELBOW CONNECTOR				
REF.	MACHINE-SIDE CONNECTOR	DESCRIPTION	LENGTH	QTY
19661	22F/15M	sterile	9-15 cm	25
19662	22F/15M	clean	9-15 cm	25
19772 (not mounted)	22F/15M	clean	9-15 cm	25

WITH DOUBLE SWIVEL CONNECTOR. SEAL-AROUND 9 MM CAP AND 3.5 MM PORT FOR SUCTIONING. IDEAL FOR INTENSIVE CARE UNIT.				
REF.	MACHINE-SIDE CONNECTOR	DESCRIPTION	LENGTH	QTY
19052 (not mounted)	22F/15M	clean	9-15 cm	25



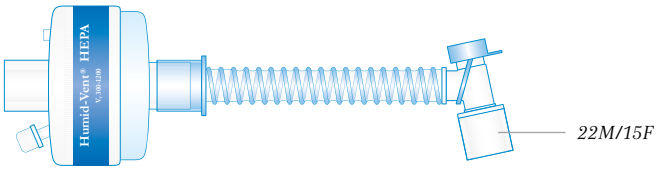
HUMID-VENT® FILTER SMALL WITH CORRUGATED CATHETER MOUNT

WITH ELBOW CONNECTOR				
REF.	MACHINE-SIDE CONNECTOR	DESCRIPTION	LENGTH	QTY
19032	22F/15M	clean	15 cm	25



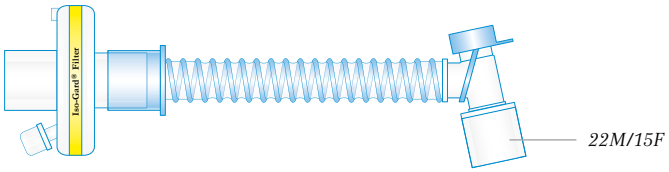
HUMID-VENT® HEPA WITH SMOOTHBORE CATHETER MOUNT

WITH DOUBLE SIDE CONNECTOR. SEAL-AROUND PORT FOR SUCTIONING. IDEAL FOR INTENSIVE CARE UNIT.				
REF.	MACHINE-SIDE CONNECTOR	DESCRIPTION	LENGTH	QTY
29412	22F/15M	clean	15 cm	25



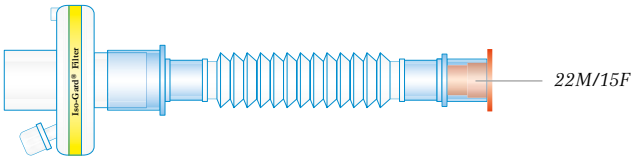
ISO-GARD® FILTER WITH SMOOTHBORE CATHETER MOUNT

WITH FIXED COBB ELBOW AND SEALING CAP				
REF.	MACHINE-SIDE CONNECTOR	DESCRIPTION	LENGTH	QTY
191667	22F/15M	sterile	5 cm 10 cm	25

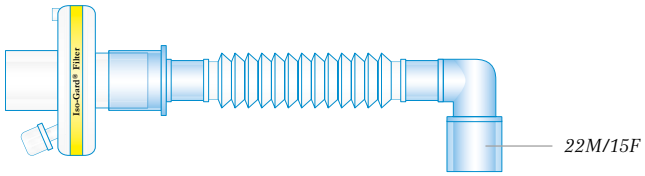


ISO-GARD® FILTER WITH EXPANDABLE CATHETER MOUNT

WITH STRAIGHT CONNECTOR AND CAP				
REF.	MACHINE-SIDE CONNECTOR	DESCRIPTION	LENGTH	QTY
19261	22F/15M	sterile	9-15 cm	25
19262		clean	9-15 cm	25
19272 (not mounted)		clean	9-15 cm	25



WITH ELBOW CONNECTOR				
REF.	MACHINE-SIDE CONNECTOR	DESCRIPTION	LENGTH	QTY
19012 (not mounted)	22F/15M	sterile	9-15 cm	25

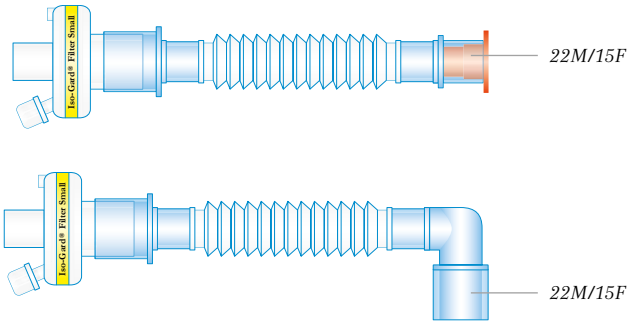


When ordering, please always indicate refence number and required length.

ISO-GARD® FILTER SMALL WITH EXPANDABLE CATHETER MOUNT

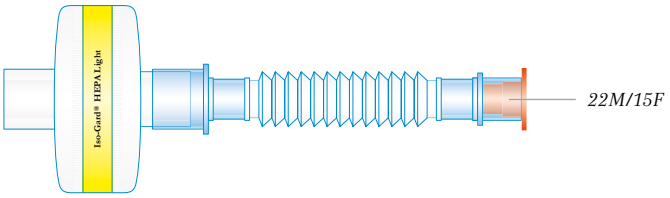
WITH STRAIGHT CONNECTOR AND CAP				
REF.	MACHINE-SIDE CONNECTOR	DESCRIPTION	LENGTH	QTY
19562 (not mounted)	22F/15M	clean	9-15 cm	25

WITH ELBOW CONNECTOR				
REF.	MACHINE-SIDE CONNECTOR	DESCRIPTION	LENGTH	QTY
19022 (not mounted)	22F/15M	clean	9-15 cm	25



ISO-GARD® HEPA LIGHT WITH EXPANDABLE CATHETER MOUNT

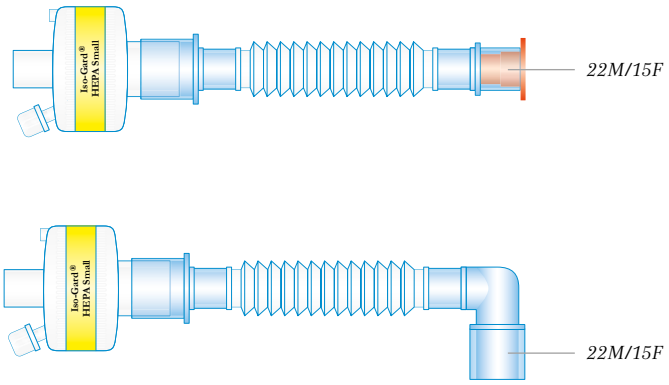
WITH STRAIGHT CONNECTOR AND CAP				
REF.	MACHINE-SIDE CONNECTOR	DESCRIPTION	LENGTH	QTY
28041 (not mounted)	22F/15M	sterile	9-15 cm	25
28032	22F/15M	clean	9-15 cm	25
28042 (not mounted)	22F/15M	clean	9-15 cm	25



ISO-GARD® HEPA SMALL WITH EXPANDABLE CATHETER MOUNT

WITH STRAIGHT CONNECTOR AND CAP				
REF.	MACHINE-SIDE CONNECTOR	DESCRIPTION	LENGTH	QTY
28081 (not mounted)	22F/15M	sterile	9-15 cm	25
28082 (not mounted)	22F/15M	clean	9-15 cm	25

WITH ELBOW CONNECTOR				
REF.	MACHINE-SIDE CONNECTOR	DESCRIPTION	LENGTH	QTY
28202 (not mounted)	22F/15M	sterile	9-15 cm	25



When ordering, please always indicate refence number and required length.

REF.	PAGE
027015	11
11011	7
11012	7
12011	7
12012	7
18211	9
18212	9
18401	6
18402	6
18501	6
18502	6
18511	9
18512	9
19012	17
19022	18
19032	17
19042	15
19052	16
19061	14
19062	14
19092	15
19141	15
19142	15
19211	9
19212	9
19261	17
19262	17
19272	17
19401	6
19402	6
19412	16
19432	16
19501	6
19502	6
19511	9
19512	9
19522	16
19562	18

REF.	PAGE
19612	15
19621	15
19622	15
19661	16
19662	16
19772	16
19811	14
19812	14
19882	16
28001	8
28002	8
28012	8
28022	8
28032	18
28041	18
28042	18
28051	8
28052	8
28061	8
28062	8
28081	18
28082	18
28202	18
29001	7
29002	7
29412	17
191008	10
191009	10
191010	11
191011	11
191012	11
191013	11
191014	11
191015	11
191018	10
191019	10
191020	10
191020	10

REF.	PAGE
191021	10
191022	10
191023	10
191024	10
191033	13
191034	13
191036	13
191037	13
191039	12
191040	12
191041	12
191043	12
191044	12
191045	12
191046	12
191081	13
191302	14
191345	16
191533	13
191534	13
191585	12
191586	12
191611	15
191652	11
191653	11
191654	14
191655	14
191657	14
191658	14
191667	17
191727	11
191729	11
191734	12
191735	12
191738	14
191739	14
191771	11

Teleflex is a leading global provider of specialty medical devices used for diagnostic and therapeutic procedures in critical care, urology and surgery. Our mission is to provide solutions that enable healthcare providers to improve outcomes and enhance patient and provider safety.
We specialise in devices for general and regional anaesthesia, cardiac care, respiratory care, urology, vascular access and surgery and we serve healthcare providers in more than 130 countries. Teleflex also provides specialty products for medical device manufacturers.

Our well known brands include ARROW®, BEERE MEDICAL®, DEKNATEL®, GIBECK®, HUDSON RCI®, KMEDIC®, PILLING®, PLEUR-EVAC®, RUSCH®, SHERIDAN®, SMD®, TAUT®, TFX OEM®, VASONOVA™ and WECK®, all of which are trademarks or registered trademarks of Teleflex Incorporated.

Teleflex global operations: Austria, Belgium, Canada, China, Czech Republic, France, Germany, Greece, India, Ireland, Italy, Japan, Mexico, Netherlands, Portugal, Singapore, Slovak Republic, South Africa, Spain, Switzerland, United Kingdom, Uruguay and USA.

YOUR CONTACTS FOR EUROPE, THE MIDDLE EAST AND AFRICA (EMEA):

TELEFLEX MEDICAL HEADQUARTERS EMEA, IRELAND
Teleflex Medical Europe Ltd., IDA Business Park, Athlone, Co Westmeath
Phone +353 (0)9 06 46 08 00 · Fax +353 (0)14 37 07 73
orders.intl@teleflex.com

AUSTRIA +43 (0)1 402 47 72
BELGIUM +32 (0)2 333 24 60
CZECH REPUBLIC +420 (0)495 759 111
FRANCE +33 (0)5 62 18 79 40
GERMANY +49 (0)7151 406 0
GREECE +30 210 67 77 717
ITALY +39 0362 58 911
NETHERLANDS +31 (0)88 00 215 00
PORTUGAL +351 22 541 90 85
SLOVAK REPUBLIC +421 (0)3377 254 28
SOUTH AFRICA +27 (0)11 807 4887
SPAIN +34 918 300 451
SWITZERLAND +41 (0)31 818 40 90
UNITED KINGDOM +44 (0)1494 53 27 61

For detailed information see www.teleflex.com

The products in this catalogue are only available in the EMEA (Europe, Middle East, Africa) region. For further information contact your local representative. All data current at time of printing (05/2011). Subject to technical changes without further notice.

94 04 76 - 00 00 01 · REV A · MC / WM · 05 11 03

Teleflex

UROMED CORAZOR Stanzbiopsie-Kanülen
UROMED CORAZOR Puncture Biopsy Cannulas

REF 6029-6031

Stanzbiopsie-Kanülen für CORAZOR Mehrfach-Schussgeräte

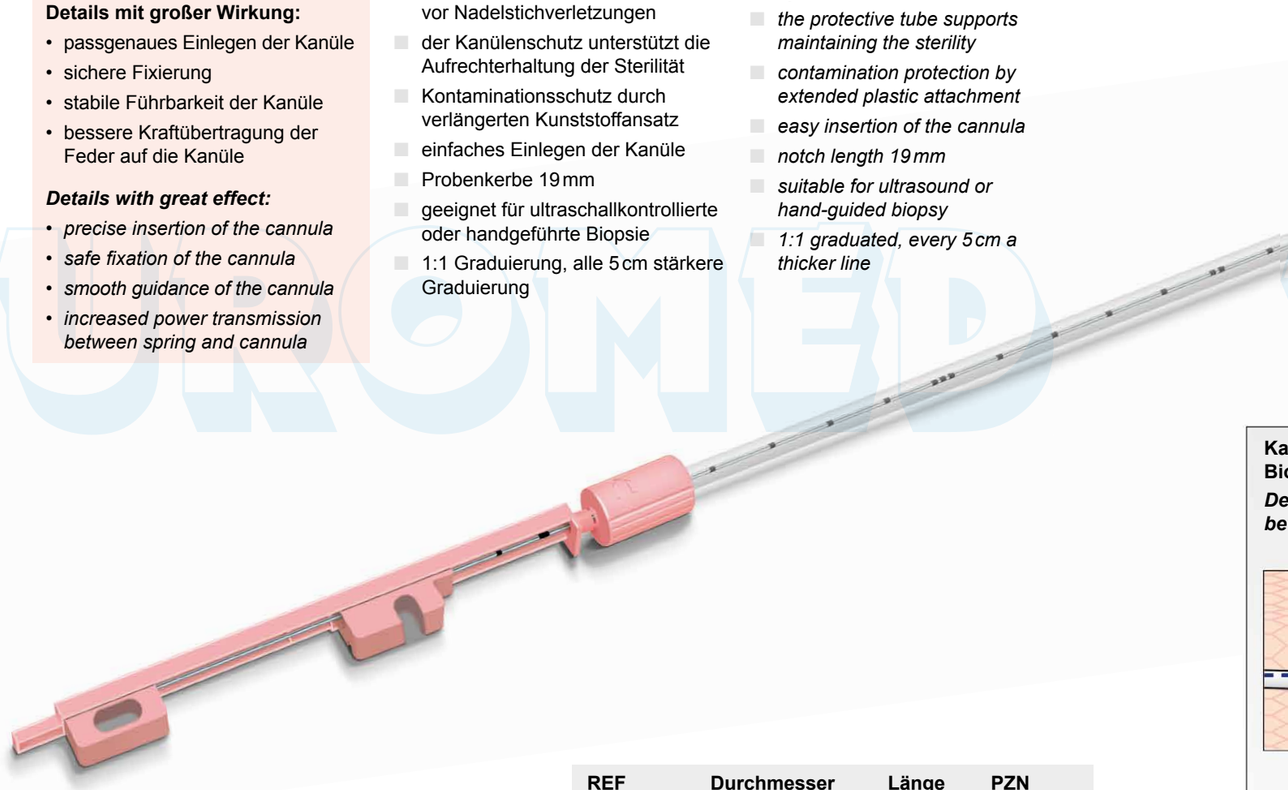
Puncture biopsy cannulas for CORAZOR reusable biopsy instruments

Details mit großer Wirkung:
- passgenaues Einlegen der Kanüle
- sichere Fixierung
- stabile Führbarkeit der Kanüle
- bessere Kraftübertragung der Feder auf die Kanüle

Details with great effect:
- *precise insertion of the cannula*
- *safe fixation of the cannula*
- *smooth guidance of the cannula*
- *increased power transmission between spring and cannula*

Zur Biopsie und Entnahme von Weichgewebe
- Axial-Rotationsschliff für sehr gute Biopsatqualität
- optimale Führung durch hervorragende 3-Punkt-Fixierung der eingelegten Kanüle
- reibungsarme Führung durch spezielle Polierung – auch bei gebogener Kanülenführung
- mit Kanülenschutz zur Sicherheit vor Nadelstichverletzungen
- der Kanülenschutz unterstützt die Aufrechterhaltung der Sterilität
- Kontaminationsschutz durch verlängerten Kunststoffansatz
- einfaches Einlegen der Kanüle
- Probenkerbe 19 mm
- geeignet für ultraschallkontrollierte oder handgeführte Biopsie
- 1:1 Graduierung, alle 5 cm stärkere Graduierung

For biopsy and soft tissue sampling
- *axial rotation cut for very high tissue results*
- *optimal guidance due to excellent 3-point fixation of inserted cannula*
- *smooth guidance by special polishing – even when cannula is bended*
- *with protective tube to avoid injuries by the needle*
- *the protective tube supports maintaining the sterility*
- *contamination protection by extended plastic attachment*
- *easy insertion of the cannula*
- *notch length 19 mm*
- *suitable for ultrasound or hand-guided biopsy*
- *1:1 graduated, every 5 cm a thicker line*



Farbkodierungen der Biopsie-Kanülen
Colour coding of the cannulas

Farbe *Colour*	Gauge *Gauge*	Millimeter *Millimeters*
	16	1,65
	18	1,20
	20	0,90

REF *REF*	Durchmesser *Diameter*	Länge *Length*	PZN *PZN*
6029.20	20 G / 0,90 mm	200 mm	10397949
6030.16	18 G / 1,20 mm	160 mm	10267632
6030.20	18 G / 1,20 mm	200 mm	10267649
6030.24	18 G / 1,20 mm	240 mm	10267655
6030.30	18 G / 1,20 mm	300 mm	10267572
6031.16	16 G / 1,65 mm	160 mm	10267589
6031.20	16 G / 1,65 mm	200 mm	10267595

Verpackung: steril
Verpackungseinheit: 10 Stück
Originalkarton: 120 Stück

Packaging: *sterile*
Packaging unit: *10 pieces*
Original carton: *120 pieces*

©UROMED Kurt Drews KG. Die Angaben entsprechen unserem Kenntnisstand bei Erstellung. Produktänderungen vorbehalten.
The information reflects the current state of knowledge at the time of going to press. Subject to change without prior notice.

UROMED
PRODUKTE FÜR DIE UROLOGIE

UROMED CORAZOR 3K|Trokar Stanzbiopsie-Kanüle
UROMED CORAZOR 3K|Trokar Puncture Biopsy Cannula

REF 6025

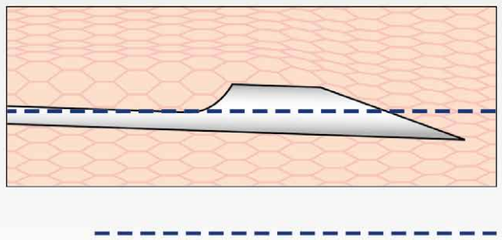
Einsatz mit CORAZOR Biopsie-Schussgerät in Halbautomatik

Using of CORAZOR biopsy device in semi-automatic

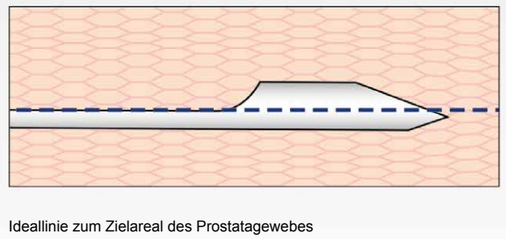
Zur Biopsie und Entnahme von Weichgewebe
- präzisere Karzinom-Diagnostik durch hohe Zielgenauigkeit des 3-kantigen Trokarschliffs
- 3-kantiger Trokarschliff und Probenkerbe für bestmögliche Aufnahme des Gewebes
- optimale Führung durch hervorragende 3-Punkt-Fixierung der eingelegten Kanüle
- reibungsarme Führung durch spezielle Polierung – auch bei gebogener Kanülenführung
- mit Kanülenschutz zur Sicherheit vor Nadelstichverletzungen
- der Kanülenschutz unterstützt die Aufrechterhaltung der Sterilität
- Kontaminationsschutz durch verlängerten Kunststoffansatz
- einfaches Einlegen der Kanüle
- Probenkerbe 19 mm
- geeignet für ultraschallkontrollierte Biopsie
- 1:1 Graduierung, alle 5 cm stärkere Graduierung

For biopsy and soft tissue sampling
- *more precise diagnostic of carcinoma due to high point-exact sampling of tissue because of using triangular trocar shape*
- *best possible tissue sampling due to triangular trocar shape and sample notch*
- *optimal guidance due to excellent 3-point fixation of inserted cannula*
- *smooth guidance by special polishing – even when cannula is bended*
- *with protective tube to avoid injuries by the needle*
- *the protective tube supports maintaining the sterility*
- *contamination protection by extended plastic attachment*
- *easy insertion of the cannula*
- *notch length 19 mm*
- *suitable for ultrasound biopsy*
- *1:1 graduated, every 5 cm a thicker line*

Kanülen-Abweichung bei heute verfügbaren Biopsie-Kanülen mit Schrägschliff
Deviation of cannula when using conventional beveled needles



Gezieltere Gewebeprobe durch geringere Abweichung bei 3-kantigem Trokarschliff
More precise tissue sampling due to less deviation based on use of triangular trocar shaped needles



Ideallinie zum Zielareal des Prostatagewebes
Optimal line for sampling of prostate tissue exactly in the target area

REF *REF*	Durchmesser *Diameter*	Länge *Length*	PZN *PZN*
6025.20	18 G / 1,20 mm	200 mm	10391697
6025.24	18 G / 1,20 mm	240 mm	10267603

Verpackung: steril
Verpackungseinheit: 10 Stück
Originalkarton: 120 Stück

Packaging: *sterile*
Packaging unit: *10 pieces*
Original carton: *120 pieces*

CORAZOR® UROMED BIOPSIE-SYSTEM – zielgerichtet, punktgenau und sicher.

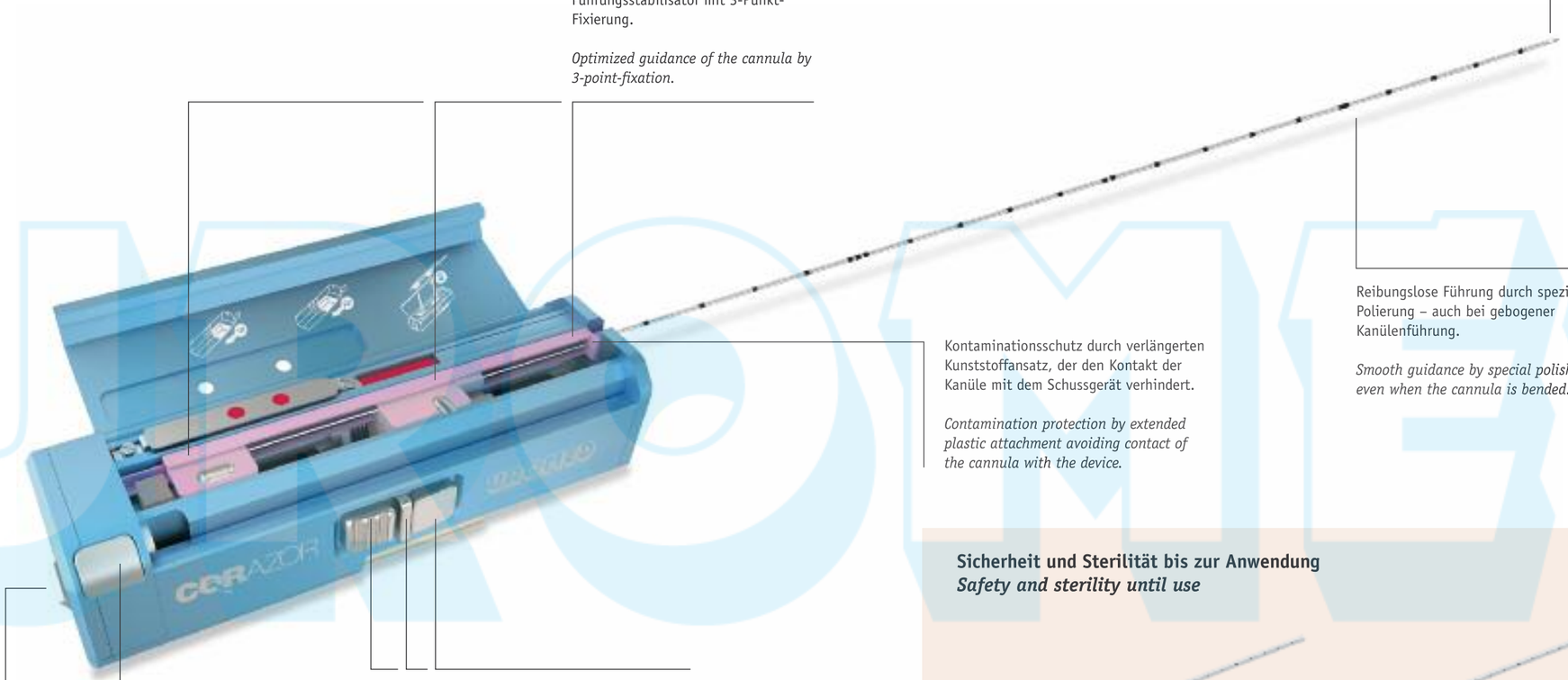
UROMED BIOPSY SYSTEM – precise, accurate and safe.

Sehr gute Biopsatqualität durch besonderen Schliff der Kanüle.

Excellent tissue results because of the special cut of the cannula.

Optimale Führung der Kanüle durch Führungsstabilisator mit 3-Punkt-Fixierung.

Optimized guidance of the cannula by 3-point-fixation.



Reibungslose Führung durch spezielle Polierung – auch bei gebogener Kanülenführung.

Smooth guidance by special polishing – even when the cannula is bended.

Kontaminationsschutz durch verlängerten Kunststoffansatz, der den Kontakt der Kanüle mit dem Schussgerät verhindert.

Contamination protection by extended plastic attachment avoiding contact of the cannula with the device.

Einschusstiefe wahlweise 15 oder 22 mm.

Optional penetration depth 15 or 20 mm.

Auslöser für halb- oder vollautomatische Biopsie – sowie spezielle Druckpunkt-Sperre zum Schutz vor versehentlichem Auslösen.

Different triggers for semi-automatic or automatic biopsy and special pressure point protection against accidental release.

Gezielte Deckelöffnung per Knopfdruck.

Direct opening of the cover by pushing the button.

Sicherheit und Sterilität bis zur Anwendung
Safety and sterility until use

1 Durch den fest verbundenen Kanülenschutz sind die Sterilität und die Sicherheit der Anwender gewährleistet.

The protection tube is firmly connected to the cannula which guarantees sterility and safety for the user.

2 Direkt vor der Punktion wird der Kanülenschutz durch Drehen des Griffes um 90° von der Kanüle getrennt.

Right before puncture separate the protection tube from the cannula by turning the handle through 90°.

3 Danach kann der Kanülenschutz leicht nach vorne abgezogen werden.

Thereafter the protective tube can be pulled off easily.

UROMED
PRODUKTE FÜR DIE UROLOGIE

© UROMED Kurt Drews KG. Die Angaben entsprechen unserem Kenntnisstand bei Erstellung. Produktänderungen vorbehalten.
All indications correspond to our knowledge at the date of production. Subject to change without prior notice.

CORAZOR®

UROMED BIOPSIE SCHUSSGERÄT

REF 6020 / 6060

Die Innovation in punktgenauer Biopsie.

UROMED Biopsy Device – The Innovation in accurate biopsy.

Zur Biopsie und Entnahme von Weichgewebe

- hohe Federspannung für kraftvolles Eindringen und optimale Gewebeausbeute
- Auslöser für Halb- oder Voll-Automatik
- aufwendige Entsicherung entfällt durch spezielle Druckpunkt-Sperre
- hervorragend einhändig bedienbar
- leichtes Spannen
- leise in der Anwendung
- Deckelöffnung per Knopfdruck
- Einschusstiefe wahlweise 15 oder 22 mm
- Anzeige des Spannstatus
- maßgeschneiderter Einsatz mit »CORAZOR®« Stanzbiopsie-Kanülen

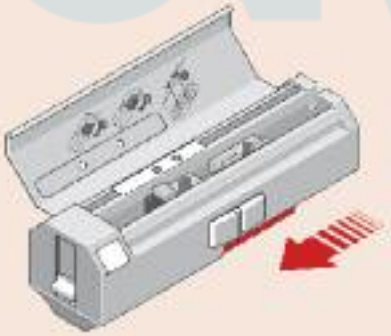
For biopsy and soft tissue sampling

- *high spring tension for powerful puncture and optimized tissue samples*
- *triggers for automatic or semi-automatic sampling*
- *time extensive release is not necessary due to special pressure point protection*
- *excellent one-handed use*
- *easy cocking*
- *quiet application*
- *opening of the cover by pushing the button*
- *optional penetration depth 15 or 22 mm*
- *status of the device is shown on the cocking indicator*
- *customised application with »CORAZOR®« Puncture Biopsy Cannulas*

Passgenaues Einlegen, sichere Handhabung, beste Ergebnisse.
Precise insertion, safe handling, best results.

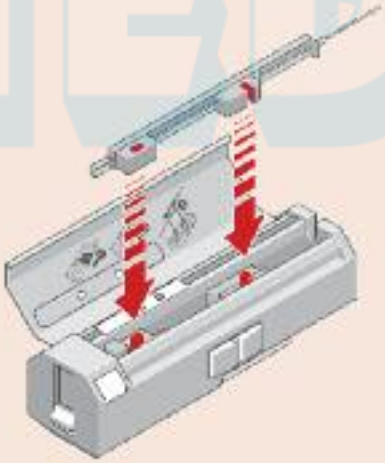
1 Vor (!) dem Einsetzen der Kanüle wird das Punktionsgerät **zweimal** bis zum Anschlag gespannt.

*Before (!) inserting the cannula the biopsy device has to be cocked **twice** up to the limit.*



2 Nach dem zweiten Spannen ist das Gerät bereit zur Aufnahme der Kanüle.

After the second cocking the device is ready to insert the cannula.



3 Kanüle einlegen und den Deckel schließen. Ein Entsichern ist nicht nötig – die Punktion kann mit einer Hand durchgeführt werden.

Insert cannula and close the cover. Safety release is not necessary – the puncture can be carried out with one hand.

REF *REF*	**anwendbar mit »CORAZOR®«-Stanzbiopsie-Kanülen** *usable with »CORAZOR®« puncture cannulas*
6020.00 / 6060.00	Größen siehe vorherige Seiten *for sizes please turn back*

Verpackung: unsteril
Verpackungseinheit: 1 Stück
Original-Karton: 1 Stück

Packing: *unsterile*
Packing unit: *1 piece*
Original carton: *1 piece*

© UROMED Kurt Drews KG. Die Angaben entsprechen unserem Kenntnisstand bei Erstellung. Produktänderungen vorbehalten.
All indications correspond to our knowledge at the date of production. Subject to change without prior notice.