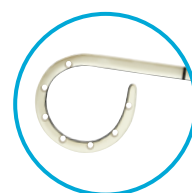
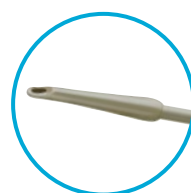
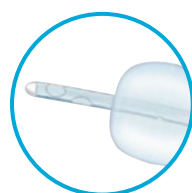




Rüsch  
**Urology Catalogue**  
For Almost Every Application



# Urology

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# Rüsch Urology products? A good decision.

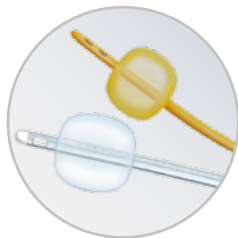
Being enthusiastic about catheters demands absolute conviction that the little things can make a big difference to someone's quality of life. Rüsch, a trusted and leading Teleflex brand, is proud to have such a committed and satisfied clientele – patients as well as medical professionals.

For more than a century we have built that trust and expertise in urology by the constant search for perfection, the relentless pursuit to meet the clinical and patient needs and by putting a human touch to every product. It's not only about innovation or high-technology features; it is about making life a little easier, safer, healthier and more comfortable for those who need to use urology products.







Therefore we provide superior quality products for almost every area of urology - from transurethral urinary drainage to percutaneous nephrostomy. Standard or special solutions for adults and children in different materials and in a comprehensive range of sizes provide individual, optimal care by considering different economic aspects. No matter which product you choose, they are all manufactured with particular care, right down to the last detail to ensure high safety standards and great comfort.

We want to earn the smile that says: Rüsch urology products – a good decision.

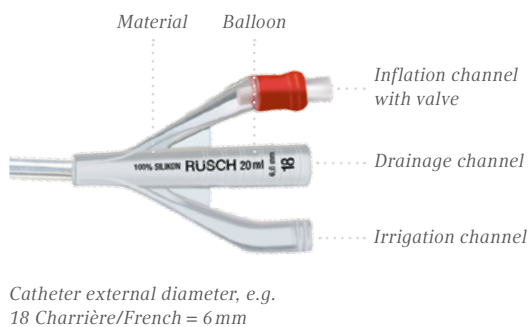
**Teleflex – medical technologies designed to improve the health and quality of people's lives.**









Whether for standard use or special uses, Teleflex's Rüscher 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.

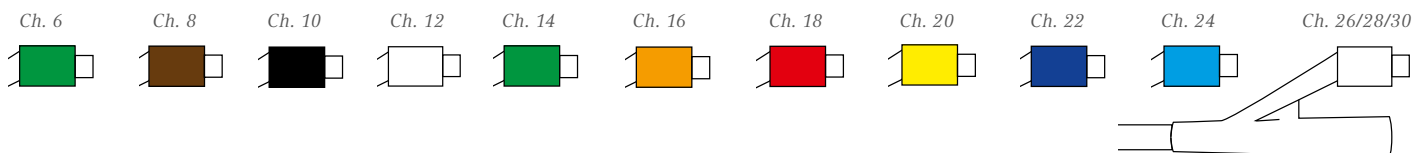
TIPS	
Cylindrical	
Tiemann	
Couvelaire	
Dufour	
Mercier	
Whistle tip	

MATERIALS
<p><b>Silicone (Rüscher Brilliant)</b></p> <ul style="list-style-type: none"> <li>• Biocompatible, biostable, non-allergenic</li> <li>• Surface inhibits encrustation</li> <li>• High drainage capacity, also ideal for long-term use</li> <li>• Safe and easy to insert</li> <li>• High patient comfort</li> </ul>
<p><b>Silicone elastomer coated latex (SiLaSil)</b></p> <ul style="list-style-type: none"> <li>• Abrasion-resistant coating inside and outside</li> <li>• Flexible latex shaft</li> <li>• Smooth surface inside and outside</li> <li>• Reduced tendency to encrustation</li> <li>• Can be left in longer than latex</li> </ul>
<p><b>Latex (Rüscher Gold)</b></p> <ul style="list-style-type: none"> <li>• Particularly economical</li> <li>• For short-term use</li> </ul>
<p><b>PVC (SoftSimplastic)</b></p> <ul style="list-style-type: none"> <li>• Efficient drainage</li> <li>• Safe and easy to insert</li> <li>• Adapts to anatomical situation</li> <li>• Efficient aspiration of blood clots and resected tissue</li> <li>• Very good for postoperative use</li> </ul>



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

### Colour Code





# 1 Transurethral Foley Catheters

## 1.1 Standard 2-Way Drainage



### ProfilCath AquaFlate Glycerine

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



### AquaFlate Glycerine

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



### Rüsç Brilliant

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

#### ProfilCath AquaFlate Glycerine Brilliant Foley Catheter

Made of silicone, transparent, with longitudinal grooves for drainage of urethral secretion, 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
- 2 self-adhesive documentation labels
- Sterile, single use
- **Latex-free**

#### AquaFlate Glycerine Brilliant 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
- 2 self-adhesive documentation labels
- Sterile, single use
- **Latex-free**

#### Rüsç Brilliant Foley Catheter

Made of silicone, transparent

- Valve for Luer and Luer-lock syringe tips
- Radiopaque tip and contrast stripe along the catheter shaft
- 2 self-adhesive documentation labels
- Sterile, single use
- **Latex-free**


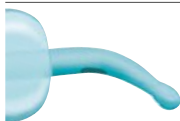
When ordering, please always indicate Ref. and order size



**Rüscher 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


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



**Rüscher SympaCath Foley Catheter**

Made of latex, with hydrophilic coating, yellow

- Hydrophilic coating
- Valve for Luer and Luer-lock syringe tips
- Sterile, single use



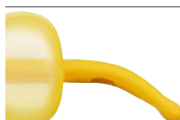
Rüscher SympaCath						
	REF.	ORDER SIZE	BALLOON	EYES	LENGTH	QTY
	180505*	<b>Cylindrical</b>				
		Ch. 12/14 Ch. 16-30	5-10 ml 5-15 ml	2 opposing eyes	Approx. 40 cm	10



**Rüscher Gold Foley Catheter**

Made of latex, yellow

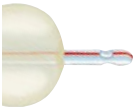
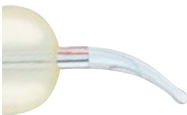
- Valve for Luer and Luer-lock syringe tips
- For short-term drainage
- Siliconised
- Sterile, single use

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

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



### SoftSimplastic

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

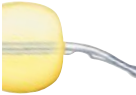
### SoftSimplastic Foley Catheter

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



### Wiruthan

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

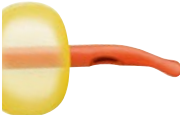
### Rüsch Foley Catheter

Made of polyurethane, transparent

- With Rüsch Gold latex balloon
- Valve for Luer and Luer-lock syringe tips
- Sterile, single use



### Robusta Rubber

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

### Rüsch Foley Catheter

Made of Robusta rubber, red

- With latex coating
- With Rüsch Gold latex balloon
- Valve for Luer and Luer-lock syringe tips
- Sterile, single use

## 1.2 Catheters for Postoperative Drainage, 2- and 3-Way



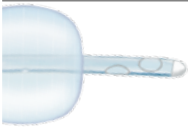
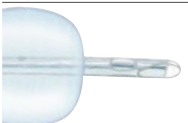
### Rüsch Brilliant Foley Catheter

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
- 2 self-adhesive documentation labels
- Sterile, single use
- **Latex-free**

### Rüsch Brilliant

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



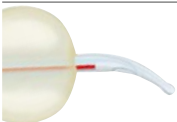
### SoftSimplastic Foley Catheter

Made of PVC, transparent

Catheter for postoperative drainage, 2-way

- Thermosensitive
- Latex balloon
- Valve for Luer and Luer-lock syringe tips
- **Red** contrast stripe along the catheter shaft
- Sterile, single use

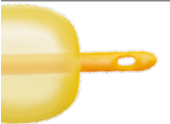

### SoftSimplastic

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

When ordering, please always indicate Ref. and order size



## Rüsch Gold

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

### Rüsch Gold Foley Catheter

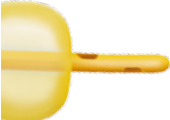
Made of latex, yellow

Catheter for postoperative drainage, 2-way

- Valve for Luer and Luer-lock syringe tips
- Siliconised
- Sterile, single use



## Rüsch Gold, Armoured

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

### Rüsch Gold Foley Catheter

Made of latex, armoured, yellow

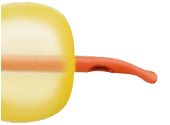
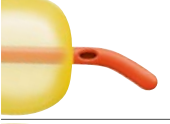

Catheter for postoperative drainage, 2-way

- Valve for Luer and Luer-lock syringe tips
- Siliconised
- Sterile, single use

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



## Robusta Rubber

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

### Rüsch 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

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



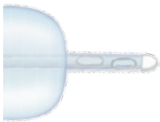





**Rüsch Brilliant Foley Catheter**

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
- 2 self-adhesive documentation labels (only Ref. 173830, 173930, 174030 and 174130)
- Sterile, single use
- **Latex-free**

**Rüsch Brilliant**

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



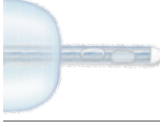


**ProfilCath Rüsch Brilliant Foley Catheter**

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
- 2 self-adhesive documentation labels
- Sterile, single use
- **Latex-free**





**ProfilCath**

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

When ordering, please always indicate Ref. and order size



### 3-Way Silicone Foley

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

#### 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**

## 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 biocompatibility and biostability. Spontaneous reactions in the patient due to the material are unknown.

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

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

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

### Latex\* – For Short-term Use

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.*





**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**

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



**Rüsich 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

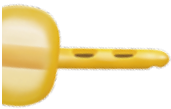
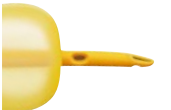


**Rüsich Gold**

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

When ordering, please always indicate Ref. and order size



## Rüsch Gold, Armoured

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

### Rüsch Gold Foley Catheter

Made of latex, armoured, yellow


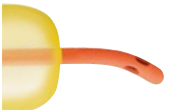
Catheter for postoperative drainage, 3-way

- Valve for Luer and Luer-lock syringe tips
- Siliconised
- Sterile, single use

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



## Robusta Rubber

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

### Rüsch 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

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

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

## 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
- 2 self-adhesive documentation labels
- Sterile, single use
- **Latex-free**

### AquaFlate Glycerine

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



### Rüsch Brillant Foley Catheter

Made of silicone, transparent

- Valve for Luer and Luer-lock syringe tips
- Radiopaque tip and contrast stripe along the catheter shaft
- 2 self-adhesive documentation labels
- Sterile, single use
- **Latex-free**


### Rüsch Brillant

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

When ordering, please always indicate Ref. and order size



## Rüsch Gold

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

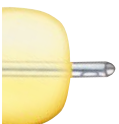
### Rüsch Gold Foley Catheter

Made of latex, yellow

- Valve for Luer and Luer-lock syringe tips
- For short-term drainage
- Siliconised
- Sterile, single use



## Wiruthan

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

### Rüsch Foley Catheter

Made of polyurethane, transparent

- With Rüsch Gold latex balloon
- Valve for Luer and Luer-lock syringe tips
- Sterile, single use

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

## 1.4 Special Catheters




### Balloon Catheter for the Neobladder for Postoperative Drainage

Made of silicone, transparent, with longitudinal grooves for drainage of urethral secretion, 3-way

- Valve for Luer and Luer-lock syringe tips
- Contrast stripe along the catheter shaft
- 2 self-adhesive documentation labels
- Sterile, single use
- **Latex-free**

### Catheter for the Neobladder

	REF.	ORDER SIZE	BALLOON	EYES	LENGTH	QTY
	173420	<b>Central open tip, approx. 4 cm long</b>				
		Ch. 20 Ch. 22	20 ml 30 ml	6 opposing eyes	Approx. 41 cm	5




### 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 and contrast stripe along the catheter shaft
- Sterile, single use
- **Latex-free**

### Catheter for Radiographic Visualisation

	REF.	ORDER SIZE	BALLOON	EYES	LENGTH	QTY
	173705	<b>Cylindrical, 3 drainage openings for X-ray contrast medium</b>				
		Ch. 14	10 ml	2 opposing eyes	Approx. 41 cm	1



### Chain Catheter Set

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

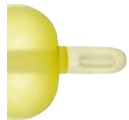
### Chain Catheter Set for Radiographic Visualisation of the Female Urethra

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

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



### Catheter for Radiation Measurement

	REF.	ORDER SIZE	BALLOON	EYES	LENGTH	QTY
	333464*	<b>Cylindrical</b>				
		Ch. 18	5–10 ml	1 eye	Approx. 40 cm	10








### Catheter for Radiation Measurement

Made of polyurethane, 3-way

- Latex balloon
- Valve for Luer and Luer-lock syringe tips
- Sterile, single use

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

## 1.5 Accessories

	REF.	DESCRIPTION	QTY
	204501	<b>Adjustable flange</b>  <ul style="list-style-type: none"> <li>To fix haemostatic catheters</li> <li>For catheters in size Ch. 24</li> <li>Sterile, single use</li> </ul>	5
	546000	<b>Catheter stylet, made of metal</b>  <ul style="list-style-type: none"> <li>Thompson pattern (one straight and one curved end)</li> <li>Diameter 2.5 mm</li> <li>Approx. 55 cm long</li> <li><b>Non-sterile</b></li> </ul>	1
	548000	<b>Catheter plug, made of blue PP</b>  <ul style="list-style-type: none"> <li>For Ch. 7–30</li> <li><b>Non-sterile</b></li> <li><b>Latex-free</b></li> </ul>	100
	548500	<b>Catheter plug, made of blue PP</b>  <ul style="list-style-type: none"> <li>For Ch. 7–30</li> <li>Individual packaging</li> <li>Blunt-nosed</li> <li>Sterile, single use</li> <li><b>Latex-free</b></li> </ul>	50
	556000	<b>Silkospray</b>  Silkospray prevents encrustation of rubber, latex and PVC devices and also prevents them from sticking to the mucosa. The propellant used contains no CFCs and complies with environmental regulations.	10
	187501 187502	<b>Perineal drape, made of plastic</b>  <ul style="list-style-type: none"> <li>Without adhesive tape</li> <li>With adhesive tape</li> <li>Sterile, single use</li> <li><b>Latex-free</b></li> </ul>	50
	850550	<b>SiIFlate, prefilled syringe<sup>1</sup></b>  <ul style="list-style-type: none"> <li>With sterile 10 % aqueous glycerine solution</li> <li>10 ml</li> <li>Sterile, single use</li> </ul>	10

<sup>1</sup>Attention: To inflate silicone balloons only!

When ordering, please always indicate Ref. and order size








## 2 Bladder Catheters without Balloon

### 2.1 Catheters made of PVC



#### Catheters

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



#### Catheters

Made of PVC

- Red
- With funnel
- Sterile, single use
- **Latex-free**



#### Catheters for Women

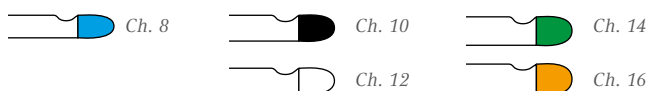
	REF.	ORDER SIZE	EYES	LENGTH	QTY
	220005	<b>Cylindrical tip, siliconised, double packed, size acc. to colour code</b>			
		Ch. 8–16	1 eye	Approx. 16 cm	50
	220006	<b>Cylindrical tip, siliconised, simple packed, size acc. to colour code</b>			
		Ch. 8–16	1 eye	Approx. 16 cm	50

#### Catheters for Women

Made of PVC

- Transparent
- Without funnel
- Sterile, single use
- **Latex-free**

#### Charrière Size is Colour Coded:










**Catheters**

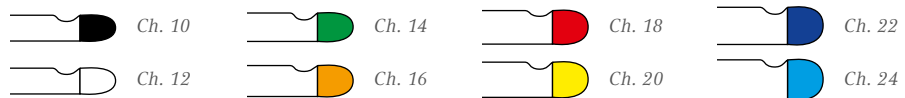
Made of PVC

- Transparent
- With funnel
- Sterile, single use
- **Latex-free**

**Catheters**

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

**Charrière Size is Colour Coded:**



When ordering, please always indicate Ref. and order size

## 2.2 Catheters made of Rubber or Latex



### Nelaton Catheters

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



### Nelaton Catheters

Made of soft rubber

- Red
- Cylindrical
- With funnel
- Sterile



### Tiemann Catheters

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




### Tiemann Catheters

Made of Robusta rubber

- Red
- With funnel
- Sterile



### Self-Retaining Catheters

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

### Self-Retaining Catheters

Made of latex

- Red
- With funnel
- Sterile, single use

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

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

<sup>1</sup> Even sizes only

### 3 Bladder Catheterisation Set

3



#### Bladder Catheterisation Set


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

A high percentage 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 from day to 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.

## 4 Suprapubic Urine Drainage

### 4.1 Sets for Adults and Children


The economical catheter made of polyurethane for short and medium-term care

EasyCyst Adult			
	REF.	ORDER SIZE	QTY
	170718 <sup>1</sup>	<b>Puncture set</b>	
		Ch. 8/10/12/14	10
	170717	<b>Exchange set</b>	
		Ch. 8/10/12/14/16	10
<b>With pigtail – without balloon</b> <ul style="list-style-type: none"> <li>• Good drainage capacity even with small outer diameters due to minimal wall thickness</li> <li>• Good compatibility due to low encrustation tendency</li> <li>• Minimum irritation of the bladder mucosa due to the pigtail tip in the bladder</li> <li>• Reduced invasiveness due to the small outer diameter (no balloon)</li> <li>• Safe attachment by suture without significant constriction of the lumen due to shape-retaining polyurethane</li> <li>• Sterile, single use</li> <li>• <b>Latex-free</b></li> </ul>			

The long-term catheter made of silicone for the greatest possible comfort during wear

SupraFlex Adult			
	REF.	ORDER SIZE	QTY
	170703	<b>Puncture set</b>	
		Ch. 10/12	5
	170704	<b>Exchange set</b>	
		Ch. 10/12/14/16	5
<b>With pigtail and balloon</b> <ul style="list-style-type: none"> <li>• Extremely high drainage capacity even during long-term usage due to low encrustation tendency and large drainage eyes on the inner side of the pigtail</li> <li>• Greatest possible comfort during wear due to elasticity and biological compatibility</li> <li>• Minimal irritation of the bladder mucosa due to the pigtail tip in the bladder</li> <li>• No suture necessary as secured by the balloon: minimally invasive</li> <li>• Sterile, single use</li> <li>• <b>Latex-free</b></li> </ul>			

Prefilled syringe<sup>2</sup>

SilFlate			
	REF.	FILL VOLUME	QTY
	850550	<b>SilFlate</b>	
		10 ml	10
<ul style="list-style-type: none"> <li>• With sterile 10% aqueous glycerine solution</li> <li>• Sterile, single use</li> </ul>			

The economical product made of silicone for long-term care

SupraCath Adult			
	REF.	ORDER SIZE	QTY
	170727 <sup>3</sup>	<b>Puncture set</b>	
		Ch. 8/10/12	5
	170729 <sup>3</sup>	<b>Exchange set</b>	
		Ch. 8/10/12/14/16	5
170606 <sup>3</sup>	<b>Single catheter<sup>4</sup></b>		
	Ch. 8/10/12/14/16/18/20	10	
<b>With centrally open tip and balloon</b> <ul style="list-style-type: none"> <li>• High drainage capacity even during long-term care due to extremely low encrustation tendency</li> <li>• Greatest possible comfort during wear due to elasticity and biological compatibility</li> <li>• Exceptionally simple and quick catheter change via a guidewire thanks to the central opening and the straight tip</li> <li>• No suture necessary as secured by the balloon: minimally invasive</li> <li>• Sterile, single use</li> <li>• <b>Latex-free</b></li> </ul>			

<sup>1</sup>The puncture set Ref. 170718 in Ch. 8 is supplied with a 30 mm long spacer.

<sup>2</sup>Attention: To inflate silicone balloons only!


<sup>3</sup>Ch. 14–20 with radiopaque tip

<sup>4</sup>Comes with 2 self-adhesive documentation labels

The economical polyurethane catheter for the short and medium-term care of children




### EasyCyst Infant

	REF.	ORDER SIZE	QTY
	170723	<b>Puncture set</b>	
		Ch. 5	5
	170722	<b>Exchange set</b>	
		Ch. 5	5
<p><b>With pigtail – without balloon</b></p> <ul style="list-style-type: none"> <li>• Good drainage capacity even with small outer diameters due to minimum wall thickness</li> <li>• Good compatibility due to low encrustation tendency</li> <li>• Minimum irritation of the bladder mucosa due to the pigtail tip in the bladder</li> <li>• Reduced invasiveness due to the small outer diameter (no balloon)</li> <li>• Safe attachment by suture without significant constriction of the lumen due to shape-retaining polyurethane</li> <li>• Sterile, single use</li> <li>• <b>Latex-free</b></li> </ul>			

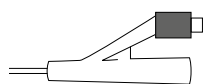
The long-term catheter for children made of silicone for the greatest possible comfort during wear



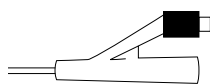
### SupraFlex Infant

	REF.	ORDER SIZE	QTY
	170702	<b>Puncture set</b>	
		Ch. 8/10	5
<p><b>With pigtail – without balloon</b></p> <ul style="list-style-type: none"> <li>• Extremely high drainage capacity even during long-term usage due to low encrustation tendency and large drainage eyes on the inner side of the pigtail</li> <li>• Greatest possible comfort during wear due to elasticity and biological compatibility</li> <li>• Minimal irritation of the bladder mucosa due to the pigtail tip in the bladder</li> <li>• Sterile, single use</li> <li>• <b>Latex-free</b></li> </ul>			

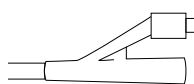
### Colour-Coded Puncture Needles, Catheters and Balloon Sizes



Ch. 8 = 3 ml



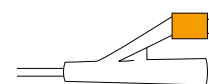
Ch. 10 = 5 ml



Ch. 12 = 10 ml



Ch. 14 = 10 ml



Ch. 16 = 10 ml

When ordering, please always indicate Ref. and order size

## 4.2 An Overview of the Sets

### Puncture Sets

Puncture sets contain the most important components for first use. Reliable size identification thanks to colour-coded catheters and puncture needles provides information on the drainage capacity.



#### Contents

- Catheter
- Urine bag<sup>1</sup> (not EasyCyst Infant)
- Easily splittable puncture cannula
- Scalpel (not EasyCyst Infant)
- Adhesive tape
- Clamp or plug
- 3 self-adhesive documentation labels

4

### Puncture Sets

REF.	DESIGNATION	CATHETER				ORDER SIZE	PUNCTURE NEEDLE	
		DESIGN	BALLOON	MATERIAL	LENGTH		PUNCT. LENGTH	QTY
170718 <sup>2</sup>	EasyCyst Adult	Pigtail	–	Polyurethane	550mm	Ch. 8	80mm	10
170718	EasyCyst Adult	Pigtail	–	Polyurethane	550mm	Ch. 10/12/14	120mm	10
170703	SupraFlex Adult	Pigtail	Balloon	Silicone	510mm	Ch. 10/12	120mm	5
170727	SupraCath Adult	Short, straight tip	Balloon	Silicone	410mm	Ch. 8/10/12	120mm	5
170723	EasyCyst Infant	Pigtail	–	Polyurethane	500mm	Ch. 5	70mm	5
170702	SupraFlex Infant	Pigtail	–	Silicone	480mm	Ch. 8	80mm	5
170702	SupraFlex Infant	Pigtail	–	Silicone	480mm	Ch. 10	120mm	5

### 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
- 3 self-adhesive documentation labels

### Exchange Sets

REF.	DESIGNATION	CATHETER				ORDER SIZE	GUIDEWIRE	
		DESIGN	BALLOON	MATERIAL	LENGTH		LENGTH	QTY
170717	EasyCyst Adult	Pigtail	–	Polyurethane	550mm	Ch. 8/10/12/14/16	1,000mm	10
170704	SupraFlex Adult	Pigtail	Balloon	Silicone	510mm	Ch. 10/12/14/16	1,000mm	5
170729	SupraCath Adult	Short, straight tip	Balloon	Silicone	410mm	Ch. 8/10/12/14/16	1,000mm	5
170722	EasyCyst Infant	Pigtail	–	Polyurethane	500mm	Ch. 5	1,000mm	5

<sup>1</sup>2-litre urine bag with non-reflux valve, T-tap outlet valve and 90 cm inlet tubing.



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



## 4.3 Puncture Instrument for Emergency Applications

*Puncture and urine drainage within seconds*

### Simplastic

	REF.	ORDER SIZE	QTY
	650704*	<b>Puncture instrument</b>	
		Ch. 10/12/16	5
	<p><b>Puncture instrument made of PVC with latex balloon for emergency applications</b></p> <ul style="list-style-type: none"> <li>• Puncture and urine drainage in one step with integrated trocar and catheter</li> <li>• Exactness of puncture thanks to integrated adjustable spacer</li> <li>• Safe fixation of the catheter by means of balloon and fixing plate</li> <li>• Sterile, single use</li> </ul>		
	<p><b>Speed when every second counts</b></p> <p>Apply a local anaesthetic, make a small incision and insert the puncture instrument: urine can be drained immediately.</p>		

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

## 5 Urine Collectors

### 5.1 Preconnected

#### Reliable and Hygienic

A high percentage 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. Rüsç 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. Rüsç 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 a number of application mistakes during catheterisation.

5

Closed urinary drainage system with silicone balloon catheter for standard drainage over long periods

#### Preconnected

	REF.	COMPOSITION	ORDER SIZE	QTY
Sterile, single use, <b>latex-free</b>	171100 <sup>1</sup>	<b>Preconnected</b>		10
		<b>Rüsç Brilliant silicone balloon catheter</b> Cylindrical solid tip, 2 opposing eyes, length approx. 41 cm, balloon 10 ml	Ch. 12/14/16/18/20/22	
		<b>Rüsç S-Bag – closed urinary drainage system</b> Capacity 2,000 ml, length of tube 120 cm		
		<b>SilFlate – prefilled syringe<sup>2</sup></b> With sterile 10 % aqueous glycerine solution, 10 ml (Ref. 850550, if ordered separately)		
<p><b>Rüsç Brilliant silicone balloon catheter</b></p> <ul style="list-style-type: none"> <li>• Transparent 2-way catheter with radiopaque tip and contrast stripe along the catheter shaft</li> <li>• Silicone guarantees constant elasticity and biocompatibility</li> <li>• Large eyes and large inner lumen permit high drainage performance</li> <li>• Minimal tendency to encrustation thanks to smooth surfaces</li> <li>• Atraumatic tip and eyes</li> <li>• Enclosed prefilled syringe for inflation of the balloon, in sterile packaging, 10 ml sterile 10 % aqueous glycerine solution</li> </ul> <p><b>Rüsç S-Bag</b></p> <ul style="list-style-type: none"> <li>• Ridged universal connector</li> <li>• Flat needle-free urine sampling port</li> <li>• Vented drip chamber with integrated non-reflux valve</li> <li>• Additional bacteria-proof and liquid-tight ventilation at the bag</li> <li>• Clear graduation in ml</li> <li>• Flexible, kink-resistant inlet tubing with sheet clip and slide clamp</li> <li>• Optimum fastening of the system thanks to a double hook with additional cord</li> <li>• Non-drip bottom outlet with one-hand clamp</li> <li>• Doghouse holder to fix the outlet tube</li> </ul>				

<sup>1</sup>Ref. 171100 comes with 2 self-adhesive documentation labels.

<sup>2</sup>Attention: To inflate silicone balloons only!



## 5.2 Closed Urinary Drainage Systems

Closed urinary drainage systems for standard drainage over long periods

### Rüsch S-Bag

	REF.		CAPACITY	TUBE LENGTH	QTY
Sterile, single use, latex-free	673044-000000	<b>Rüsch S-Bag</b>	2,000 ml	120 cm	20
	673049-000000	<b>Rüsch S-Bag A</b>	2,000 ml		
	673049-002500	<b>Rüsch S-Bag I</b>	2,500 ml		

	<ul style="list-style-type: none"> <li>• Ridged universal connector with protective cap</li> <li>• Flat needle-free urine sampling port</li> <li>• Vented drip chamber with integrated non-reflux valve</li> <li>• Additional bacteria-proof and liquid-tight ventilation at the bag</li> <li>• Clear graduation in ml</li> <li>• Flexible, kink-resistant inlet tubing with sheet clip and slide clamp</li> <li>• Optimum fastening of the system thanks to a double hook with additional cord</li> <li>• Non-drip bottom outlet with one-hand clamp (Ref. 673044-000000) or with T-tap valve (Ref. 673049-000000 and Ref. 673049-002500)</li> <li>• Doghouse holder to fix the outlet tube</li> </ul>		<p>T-tap outlet valve Ref. 673049-000000 and Ref. 673049-002500</p>
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Closed urinary drainage system for children for standard drainage over long periods



### Rüsch P-Bag

	REF.		CAPACITY	TUBE LENGTH	QTY
Sterile, single use, latex-free	673052-000000	<b>Rüsch P-Bag</b>	1,000 ml	90 cm	20

	<ul style="list-style-type: none"> <li>• Ridged universal connector with protective cap</li> <li>• Flat needle-free urine sampling port</li> <li>• Vented drip chamber with integrated non-reflux valve</li> <li>• Additional bacteria-proof and liquid-tight ventilation at the bag</li> <li>• Clear graduation in ml</li> <li>• Flexible, kink-resistant inlet tubing with sheet clip and slide clamp</li> <li>• Optimum fastening of the system thanks to a double hook with additional cord</li> <li>• Non-drip bottom outlet with one-hand clamp</li> <li>• Doghouse holder to fix the outlet tube</li> </ul>
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When ordering, please always indicate Ref. and order size

Urine drainage systems consisting of urine meter and urine collector

## Rüsch Closed Urine Meter Systems

	REF.	CAPACITY URINE METER	CAPACITY URINE COLLECTOR	TUBE LENGTH	QTY
Sterile, single use, latex-free	673081-000000	500 ml	2,000 ml	150 cm	10
	673082-000000			120 cm	



### Urine meter

- 500 ml capacity with integrated measurement chamber for small amounts (1 ml graduation)
- Ridged universal connector with protective cap
- Flat 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

- 2,000 ml capacity
- Non-reflux valve
- Bacteria-proof and liquid-tight ventilation
- Clear graduation in ml
- Non-drip 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	2,000 ml	50



- Non-reflux valve
- Bacteria-proof and liquid-tight ventilation
- Clear graduation in ml
- Non-drip T-tap outlet valve
- Slit to fix the outlet tube

Closed urinary drainage systems with integrated 400 ml measurement chamber

## Rüsch U-Bag

	REF.		CAPACITY	TUBE LENGTH	QTY
Sterile, single use, latex-free	673064-000000	<b>Rüsch U-Bag</b>	2,000 ml	120 cm	10
	673065-000000			150 cm	



- Ridged universal connector with protective cap
- Flat 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 hook-and-loop strap with D-ring
- Non-drip bottom outlet with one-hand clamp
- Doghouse holder to fix the outlet tube

Closed urinary drainage system for postoperative bladder irrigation and drainage

## Rüsch TUR-Bag

	REF.		CAPACITY	TUBE LENGTH	QTY
Sterile, single use, latex-free	673053-000000	<b>Rüsch TUR-Bag</b>	4,000 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-drip T-tap outlet valve
- Doghouse holder to fix the outlet tube

5

Closed urinary drainage system for postoperative bladder irrigation and drainage

## Rüsch TUR-Bag with Bulb

	REF.		CAPACITY	TUBE LENGTH	QTY
Sterile, single use, latex-free	673054-000000	<b>Rüsch TUR-Bag</b>	4,000 ml	120 cm	10



- Ridged universal connector with protective cap
- Flat 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 2 slide clamps
- Optimum fastening of the system thanks to a double hook with additional cord
- Exact reading thanks to balanced position of bag
- Non-drip T-tap outlet valve
- Doghouse holder to fix the outlet tube

## 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 to empty urine drainage systems and for the disposal of urine*

### Urine Collection Bag with Ridged Universal Connector

	REF.	CAPACITY	QTY
<b>Non-sterile, single use, latex-free</b>	673045-000000	2,000 ml	250



- 2,000 ml bag with ml graduation
- Ridged universal connector with protective cap, suitable for all urine drainage systems with **elastic** outlet tube<sup>1</sup>
- Slide clamp at the inlet tubing to close the bag

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

*Urine collection bags to empty urine drainage systems and for the disposal of urine*

### Urine Collection Bags with Female Connector

	REF.	CAPACITY	QTY
<b>Non-sterile, single use, latex-free</b>	673045-002000	2,000 ml	250
	673045-002500	2,500 ml	25



- 2,000 or 2,500 ml bag with ml graduation
- Female connector, suitable for all urine drainage systems with **T-tap outlet valve**<sup>2</sup>
- Slide clamp at the inlet tubing to close the bag

<sup>2</sup>The urine collection bags Ref. 673045-002000 and Ref. 673045-002500 ideally fit our closed urinary drainage systems: Rüschi S-Bag A (Ref. 673049-000000), Rüschi S-Bag I (Ref. 673049-002500), Rüschi 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 slide 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

TIP CONFIGURATION	REF.	MATERIAL	ORDER SIZE	LENGTH	EYES	QTY
<b>With straight tip</b>						
 Cylindrical, closed	264701	PVC with hydrogel coating	Ch. 3–8	Approx. 70 cm	1	10
 Cylindrical, closed	264702	PVC with hydrogel coating	Ch. 3–8	Approx. 70 cm	2	10
<b>For coaxial applications</b>						
 Central opening	264710	PVC with hydrogel coating	Ch. 3–8	Approx. 70 cm	–	10
 Central opening	264711	PVC with hydrogel coating	Ch. 3–8	Approx. 70 cm	1	10
<b>With curved tip</b>						
 Curved olive tip	264801	PVC with hydrogel coating	Ch. 3–8	Approx. 70 cm	1	10
<b>For coaxial applications</b>						
 Curved, central opening	264810	PVC with hydrogel coating	Ch. 3–8	Approx. 70 cm	–	10
 Curved, central opening	264811	PVC with hydrogel coating	Ch. 3–8	Approx. 70 cm	1	10

#### Superglide Ureteral Catheters

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

- Radiopaque
- Graduation in cm
- 2 different markers to identify right/left side
- Enclosed Luer-lock adapter
- With stylet
- Sterile, single use
- **Latex-free**

6

#### 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

When ordering, please always indicate Ref. and order size

## 6.2 Ureteral Catheters for Standard Applications






### Ureteral Catheters

Great variety for diagnostics and optimum therapy

- Radiopaque
- Graduation in cm
- 2 different markers to identify right/left side
- Enclosed Luer-lock adapter
- With stylet
- Sterile, single use
- **Latex-free**

### Ureteral Catheters

TIP CONFIGURATION	REF.	MATERIAL	ORDER SIZE	LENGTH	EYES	QTY
<b>With straight tip</b>						
 Cylindrical, closed	263602	PVC	Ch. 3–10	Approx. 70 cm	1	10
 Cylindrical, closed	223602	PVC	Ch. 3–8	Approx. 70 cm	1	10
 Cylindrical, closed	223600	PVC extra soft	Ch. 3–8	Approx. 70 cm	1	10
 Cylindrical, closed	223606	PVC	Ch. 3–8	Approx. 70 cm	2	10
 Highly flexible tip, cylindrical, closed	333601	PVC	Ch. 3–7	Approx. 70 cm	2	10
 Olive tip	263702	PVC	Ch. 3–8	Approx. 70 cm	1	10
 Olive tip	223706	PVC	Ch. 4–6	Approx. 70 cm	2	10
 Whistle tip	263802	PVC	Ch. 3–8	Approx. 70 cm	1	10
<b>For coaxial applications</b>						
 Central opening	264600	PVC	Ch. 3/4/4.8	Approx. 70 cm	–	10
 Central opening	223604	PVC	Ch. 3–8	Approx. 70 cm	2	10





### Maximum Diameter of Guidewire for Coaxial Ureteral Catheters

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

When ordering, please always indicate Ref. and order size



### Ureteral Catheters

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

### Ureteral Catheters

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

- Radiopaque
- Graduation in cm
- 2 different markers to identify right/left side
- Enclosed Luer-lock adapter
- With stylet
- Sterile, single use
- **Latex-free**

### 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



Everything ready at hand for special cases

- Radiopaque
- Graduation in cm
- 2 different markers to identify right/left side
- Enclosed Luer-lock adapter
- With stylet
- Sterile, single use
- **Latex-free**

6



### Special Ureteral Catheters

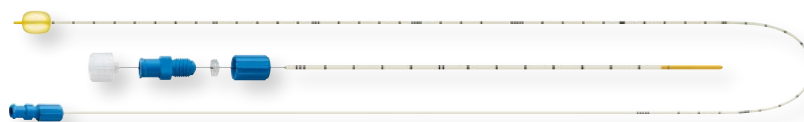
TIP CONFIGURATION	REF.	MATERIAL	ORDER SIZE	LENGTH	EYES	QTY					
 Chevassu, whistle tip	267500	<b>Ureteral catheter, Chevassu pattern, for routine injection of contrast medium into the ureter during retrograde investigation</b>									
		PVC	Ch. 4-12	Approx. 70 cm	-	10					
		Diameter of tip/shaft									
		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	<b>Ureteral catheter, Woodruff-Pflaumer pattern</b>									
		PVC	Ch. 5/8	Approx. 50 cm	-	6					

### Measuring Range Ref. 267500



When ordering, please always indicate Ref. and order size

## 6.4 Occlusion Catheters





### 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	–	1



### Occlusion Catheters, 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	1
<b>For coaxial applications</b>						
 Central opening	340800*	Polyurethane, latex balloon	Ch. 4–7	Approx. 80 cm	–	1

### Occlusion Catheters

For safe occlusion of the ureter

- Occlusion catheter made of polyurethane
- With Rüsç Gold balloon made of latex
- Attachable Luer-lock adapter with check valve
- Radiopaque
- Graduation in cm
- Sterile, single use

### 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	Ch. 6	Ch. 7
0.015"	0.035"	0.035"	0.035"
0.38 mm	0.89 mm	0.89 mm	0.89 mm

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

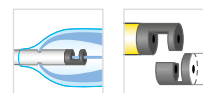
## 6.5 Accessories

	REF.	DESCRIPTION	QTY
	547200	<b>Luer-lock adapter</b> <ul style="list-style-type: none"> <li>• Plastic, blue</li> <li>• Attachable</li> <li>• For Ch. 3–7</li> <li>• Sterile, single use</li> <li>• <b>Latex-free</b></li> </ul>	10
	547201	<b>Luer-lock adapter</b> <ul style="list-style-type: none"> <li>• Plastic, white</li> <li>• Attachable</li> <li>• For Ch. 7–12</li> <li>• Sterile, single use</li> <li>• <b>Latex-free</b></li> </ul>	10
	340702	<b>Luer-lock adapter</b> <ul style="list-style-type: none"> <li>• Blue</li> <li>• Clamped</li> <li>• For Ch. 3–6</li> <li>• Sterile, single use</li> <li>• <b>Latex-free</b></li> </ul>	10
	340703	<b>Luer-lock adapter</b> <ul style="list-style-type: none"> <li>• White</li> <li>• Clamped</li> <li>• For Ch. 6–10</li> <li>• Sterile, single use</li> <li>• <b>Latex-free</b></li> </ul>	10

When ordering, please always indicate Ref. and order size

# 7 Ureteral Stents

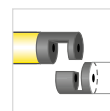
## 7.1 Superglide Ureteral Stents



### Superglide Antireflux Valve DD Stents

TIP CONFIGURATION	EYE CONFIGURATION	REF. ACCORDING TO LENGTH OF STRAIGHT PART		ORDER SIZE (CH.)	QTY
		26 CM	28 CM		
Cylindrical closed	<b>For simultaneous applications</b>				
		335340	335341	4.8/6/7/8	5
Central opening	<b>For coaxial applications</b>				
		335440	335441	4.8/6/7/8	5

At the valve the O.D. of the stent is increased by 1 Ch.



### Superglide DD Stents

TIP CONFIGURATION	EYE CONFIGURATION	REF. ACCORDING TO LENGTH OF STRAIGHT PART				ORDER SIZE (CH.)	QTY
		22 CM	24 CM	26 CM	28 CM		
Cylindrical closed	<b>For simultaneous applications</b>						
		-	334846	334840	334841	4.8/6/7/8	5
		-	-	334940	334941		
Central opening	<b>For coaxial applications</b>						
		335142	335143	335140	335141	4.8/6/7/8	5

### DD Ureteral Stents

Made of polyurethane with hydrogel coating, with DD coupling at the vesical end

Fully directable

- Graduation in cm
- Stent 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 Superglide Antireflux Valve DD and Superglide DD Ureteral Stents with Central Opening

REF. 335440 / 335441 / 335142 / 335143 / 335140 / 335141

Ch. 4.8	Ch. 6	Ch. 7	Ch. 8
0.028"	0.028"	0.035"	0.035"

### Set Components

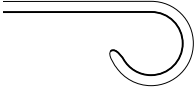
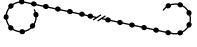

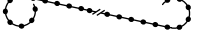
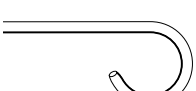
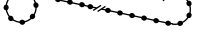
- Ureteral stent
- Fixation clamp
- Introducer made of polyurethane, yellow, approx. 45 cm long, with DD coupling
- Flexible guidewire made of stainless steel with PTFE coating and movable core: approx. 100 cm long in sets with cylindrical closed tip and approx. 150 cm long in sets with tip with central opening
- Patient card
- 3 self-adhesive documentation labels
- Sterile packaging

**Integral Ureteral Stents**  
 Made of polyurethane with hydrogel coating, with retraction thread at the vesical end

- Graduation in cm
- Stent completely radiopaque
- Pigtail and drainage eyes as indicated in the table
- Sterile, single use
- **Latex-free**



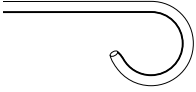
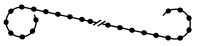
**Superglide Integral Stents**

TIP CONFIGURATION	EYE CONFIGURATION	REF. ACCORDING TO LENGTH OF STRAIGHT PART					ORDER SIZE (CH.)	QTY
		22 CM	24 CM	26 CM	28 CM	30 CM		
 Cylindrical closed	<b>For simultaneous applications</b>							
		334246 <sup>1</sup>	334250 <sup>1</sup>	334247	334248	334249	4.8/6/7/8/9	5
 Central opening	<b>For coaxial applications</b>							
		334742 <sup>1</sup>	334743 <sup>1</sup>	334740	334741	-	4.8/6/7/8/9	5
 Central opening, without guidewire		-	334744	334745	334746	-	4.8/6/7/8	5

<sup>1</sup> Only in Ch. 4.8/6/7/8



**Superglide Integral Plus Stents**

TIP CONFIGURATION	EYE CONFIGURATION	REF. ACCORDING TO LENGTH OF STRAIGHT PART			ORDER SIZE (CH.)	QTY
		24 CM	26 CM	28 CM		
 Central opening	<b>For coaxial applications</b>					
		334751	334752	334753	4.8/6/7/8	5

**Integral Ureteral Stents**  
 Made of polyurethane with hydrogel coating, with retraction thread at the vesical end

With Superglide ureteral catheter, central opening, Ch. 5, max. I.D. 0.038"

- Graduation in cm
- Stent completely radiopaque
- Pigtail and drainage eyes as indicated in the table
- Sterile, single use
- **Latex-free**

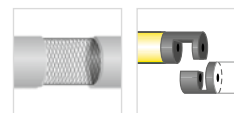
**Maximum Diameter of Guidewire for Superglide Integral Ureteral Stents with Central Opening**

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

**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
- 3 self-adhesive documentation labels
- Sterile packaging





### Superglide DD Tumour Stents

TIP CONFIGURATION	EYE CONFIGURATION	REF. ACCORDING TO LENGTH OF STRAIGHT PART					ORDER SIZE (CH.)	QTY
		20 CM	22 CM	24 CM	26 CM	28 CM		
	<b>For simultaneous applications</b>							
		-	-	335524 <sup>1</sup>	335526	335528	6/7	2
	<b>For coaxial applications</b>							
		335620 <sup>1</sup>	335622 <sup>1</sup>	335624 <sup>1</sup>	335626	335628	6/7/8 <sup>2</sup>	2

<sup>1</sup>Only in Ch. 7

<sup>2</sup>Only Ref. 335626/335628

#### DD Tumour Ureteral Stents

Made of polyurethane with hydrogel coating, with DD coupling at the vesical end

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

Fully directable

- Graduation in cm
- Stent 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 Superglide DD Tumour Ureteral Stents with Central Opening

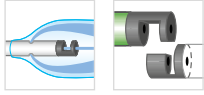
REF. 335620 / 335622 / 335624 / 335626 / 335628		
Ch. 6	Ch. 7	Ch. 8
0.028"	0.035"	0.035"

#### 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. 100cm long in sets with cylindrical closed tip and approx. 150 cm long in sets with tip with central opening
- Patient card
- 3 self-adhesive documentation labels
- Sterile packaging

When ordering, please always indicate Ref. and order size

## 7.2 Ureteral Stents



### Antireflux Valve DD Ureteral Stents


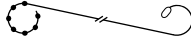
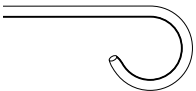
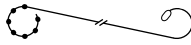
Made of polyurethane, with DD coupling and antireflux valve at the vesical end

Fully directable with antireflux valve

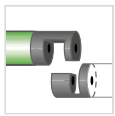
- Graduation in cm
- Stent completely radiopaque
- Pigtail and drainage eyes as indicated in the table
- Supplied as a preassembled unit
- Sterile, single use
- **Latex-free**



### Antireflux Valve DD Stents

TIP CONFIGURATION	EYE CONFIGURATION	REF. ACCORDING TO LENGTH OF STRAIGHT PART					ORDER SIZE (CH.)	QTY
		22 CM	24 CM	26 CM	28 CM	30 CM		
	<b>For simultaneous applications</b>							
		335312 <sup>1</sup>	335311	335300	335301	335302	4.8/6/7/8/9	5
	<b>For coaxial applications</b>							
		-	335411	335400	335401	-	4.8/6/7/8	5

<sup>1</sup>Packaging unit of Ref. 335312 in Ch. 4.8 contains 2 items · At the valve the O.D. of the stent is increased by 1 Ch.



### DD Ureteral Stents


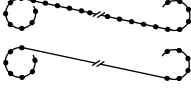
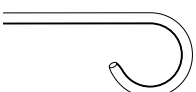
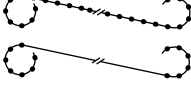

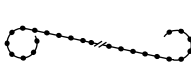
Made of polyurethane, with DD coupling at the vesical end

Fully directable

- Graduation in cm
- Stent completely radiopaque
- Pigtail and drainage eyes as indicated in the table
- Supplied as a preassembled unit
- Sterile, single use
- **Latex-free**



### DD Stents

TIP CONFIGURATION	EYE CONFIGURATION	REF. ACCORDING TO LENGTH OF STRAIGHT PART					ORDER SIZE (CH.)	QTY
		22 CM	24 CM	26 CM	28 CM	30 CM		
	<b>For simultaneous applications</b>							
		334812	334811	334800	334801	334802	4.8/6/7/8/9	5
	-	-	334900	334901	334902			
	<b>For coaxial applications</b>							
		335112	335111	335100	335101	335102	4.8/6/7/8/9	5
	-	-	-	335166	-			
	<b>For ureterorenoscopes</b>							
		-	-	335200	335201	-	4.8	5

### Maximum Diameter of Guidewire for Antireflux Valve DD and DD Ureteral Stents with Central Opening

REF. 335411 / 335400 / 335401 / 335112 / 335111 / 335100 / 335101 / 335102 / 335166

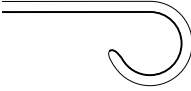
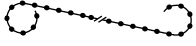
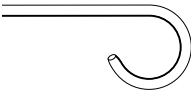
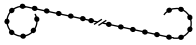

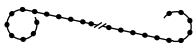
Ch. 4.8	Ch. 6	Ch. 7	Ch. 8	Ch. 9
0.028"	0.028"	0.035"	0.035"	0.035"

### 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
- 3 self-adhesive documentation labels
- Sterile packaging



### Integral Stents

TIP CONFIGURATION	EYE CONFIGURATION	REF. ACCORDING TO LENGTH OF STRAIGHT PART					ORDER SIZE (CH.)	QTY
		22 CM	24 CM	26 CM	28 CM	30 CM		
Cylindrical closed	<b>For simultaneous applications</b>							
		334212	334211	334200	334201	334202	4.8/6/7/8/9	5
Central opening	<b>For coaxial applications</b>							
		334710	334711	334702	334703	334714	4.8/6/7/8/9	5
Cylindrical closed	<b>For ureterorenoscopes</b>							
		-	334213	334205	334206	-	4.8	5

### Integral Ureteral Stents

Made of polyurethane, with retraction thread at the vesical end

- Graduation in cm
- Stent 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

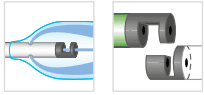
REF. 334710 / 334711 / 334702 / 334703 / 334714				
Ch. 4.8	Ch. 6	Ch. 7	Ch. 8	Ch. 9
0.035"	0.035"	0.035"	0.038"	0.038"

### Set Components

- Ureteral stent
- 2 fixation clamps
- Introducer made of polyurethane, green, approx. 45cm long (approx. 90cm 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
- For ureterorenoscopes: flexible guidewire made of stainless steel with PTFE coating and movable core, approx. 150cm long
- Patient card
- 3 self-adhesive documentation labels
- Sterile packaging

When ordering, please always indicate Ref. and order size

## 7.3 Ureteral Stents for Children

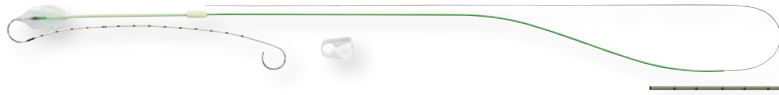


### Antireflux Valve DD Ureteral Stents

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

Fully directable with antireflux valve

- Graduation in cm
- Stent completely radiopaque
- Pigtail and drainage eyes as indicated in the table
- Supplied as a preassembled unit
- Sterile, single use
- **Latex-free**



### Antireflux Valve DD Stents

TIP AND EYE CONFIGURATION	REF. ACCORDING TO LENGTH OF STRAIGHT PART						ORDER SIZE (CH.)	QTY
	10 CM	12 CM	15 CM	18 CM	20 CM	22 CM		
Cylindrical closed	<b>For simultaneous applications</b>							
	335315	335309	335314	335310	335313	335312	4.8	2
Central opening	<b>For coaxial applications</b>							
	-	335413	335414	335415	335416	335417	4.8	2

At the valve the O.D. of the stent is increased by 1 Ch.

#### Maximum Diameter of Guidewire for Paediatric Antireflux Valve DD Ureteral Stents with Central Opening

REF. 335413 / 335414 / 335415 / 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 stent size (see table)
- Patient card
- 3 self-adhesive documentation labels
- Sterile packaging



### Antireflux Valve Ureteral Stents

Made of polyurethane, with antireflux valve at the vesical end

Antireflux valve

- Graduation in cm
- Stent completely radiopaque
- Pigtail and drainage eyes as indicated in the table
- Sterile, single use
- **Latex-free**



### Antireflux Valve Stents

TIP AND EYE CONFIGURATION	REF. ACCORDING TO LENGTH OF STRAIGHT PART						ORDER SIZE (CH.)	QTY
	10 CM	12 CM	15 CM	18 CM	20 CM	22 CM		
Cylindrical closed	<b>For simultaneous applications</b>							
	335316 <sup>1</sup>	335303	335304	335305	335306	335307	3/4	2
Central opening	<b>For coaxial applications</b>							
	-	335403	335404	335405	335406	335407	3/4	2

<sup>1</sup>Only in Ch. 4 · At the valve the O.D. of the stent is increased by 1 Ch.

#### Maximum Diameter of Guidewire for Paediatric Antireflux Valve Ureteral Stents with Central Opening

REF. 335403 / 335404 / 335405 / 335406 / 335407

Ch. 3

Ch. 4

0.018"

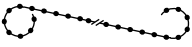
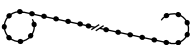
0.028"

#### 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 stent size (see table)
- Patient card
- 3 self-adhesive documentation labels
- Sterile packaging



## Integral Stents

TIP AND EYE CONFIGURATION	REF. ACCORDING TO LENGTH OF STRAIGHT PART					ORDER SIZE (CH.)	QTY
	12 CM	15 CM	18 CM	20 CM	22 CM		
Cylindrical closed 	<b>For simultaneous applications</b>						
	334207	334231	334245	334232	334263	3/4/4.8	5
Central opening 	<b>For coaxial applications</b>						
	334700	334704	334705	334760	334706	3/4/4.8	5

### Integral Ureteral Stents

Made of polyurethane

- Graduation in cm
- Stent completely radiopaque
- Pigtail and drainage eyes as indicated in the table
- Sterile, single use
- **Latex-free**

### Maximum Diameter of Guidewire for Paediatric Integral Ureteral Stents with Central Opening

REF. 334700 / 334704 / 334705 / 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
- 3 self-adhesive documentation labels
- Sterile packaging

## For Children Only the Best is Good Enough

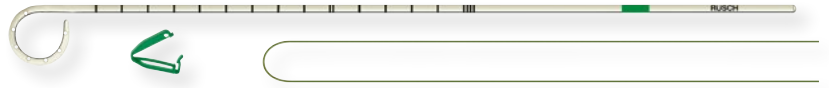
Children are more delicate and react more sensitively than adults. With years of experience in the development of small ureteral stents and a particularly careful manufacturing process, right down to the last detail, Rüsch helps to reduce the stress on children who are subjected to the strains of renal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

When ordering, please always indicate Ref. and order size

## 7.4 Special Ureteral Stents

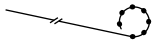
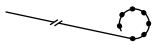


### Integral Ureteral Stents with One Pigtail

Made of polyurethane

- Graduation in cm
- Stent completely radiopaque
- With one pigtail and drainage eyes only along the pigtail
- Sterile, single use
- **Latex-free**

### Integral Stents with One Pigtail

TIP AND EYE CONFIGURATION	REF.	LENGTH OF 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	6

### Maximum Diameter of Guidewire for Integral Ureteral Stents with One Pigtail and Central Opening

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

### 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
- 3 self-adhesive documentation labels
- Sterile packaging

Each sales unit contains three stents with a green marking ring 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.

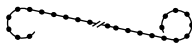


### Integral Ureteral Stents for Open Surgical Procedures

Made of polyurethane

- Graduation in cm
- Stent completely radiopaque
- With two cylindrical closed pigtails and drainage eyes as indicated in the table
- Sterile, single use
- **Latex-free**

### Integral Stents with Closed Tips on Both Sides

TIP AND EYE CONFIGURATION	REF.	LENGTH OF 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

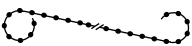
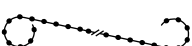
### Set Components

- Ureteral stent
- Reinforced guidewire made of stainless steel with PTFE coating, 100 cm long
- Patient card
- 3 self-adhesive documentation labels
- Sterile packaging

When ordering, please always indicate Ref. and order size



### Short Integral Stents

TIP AND EYE CONFIGURATION	REF.	LENGTH OF STRAIGHT PART	ORDER SIZE (CH.)	QTY
Cylindrical closed 	<b>For simultaneous applications</b>			
	334207	12 cm	7	5
Central opening 	<b>For coaxial applications</b>			
	334700	12 cm	6/7	5

### Short Integral Ureteral Stents

Made of polyurethane

- Graduation in cm
- Stent completely radiopaque
- Pigtail and drainage eyes as indicated in the table
- Sterile, single use
- **Latex-free**

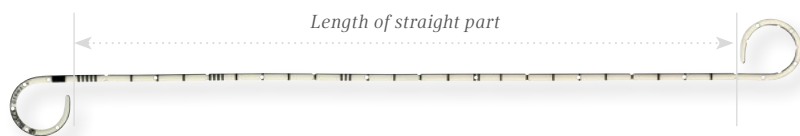
### Maximum Diameter of Guidewire for Short Integral Ureteral Stents with Central Opening

REF. 334700	
Ch. 6	Ch. 7
0.035"	0.035"

### 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
- 3 self-adhesive documentation labels
- Sterile packaging

### Length Measurement for Rüsch Ureteral Stents






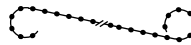
## 7.5 ECO Ureteral Stent Sets



### ECO Ureteral Stent Sets Made of polyurethane

- Graduation in cm
- Stent completely radiopaque
- Pigtail and drainage eyes as indicated in the table
- Sterile, single use
- **Latex-free**

### ECO Ureteral Stents

TIP CONFIGURATION	EYE CONFIGURATION	REF.	LENGTH OF STRAIGHT PART	SIZE	QTY
 Central opening		310000-026048	26 cm	Ch. 4.8	10
		310000-026060		Ch. 6	
		310000-026070		Ch. 7	
		310000-026080		Ch. 8	
		310000-028048	28 cm	Ch. 4.8	10
		310000-028060		Ch. 6	
		310000-028070		Ch. 7	
		310000-028080		Ch. 8	
		310000-030048	30 cm	Ch. 4.8	10
		310000-030060		Ch. 6	
		310000-030070		Ch. 7	
		310000-030080		Ch. 8	
<b>Set Components</b> <ul style="list-style-type: none"> <li>• Ureteral stent</li> <li>• <b>Without</b> guidewire</li> <li>• Introducer, made of polyurethane, transparent, approx. 45 cm long</li> <li>• 3 self-adhesive documentation labels</li> <li>• Sterile packaging</li> </ul>					
 Cylindrical closed		310001-026048	26 cm	Ch. 4.8	10
		310001-026060		Ch. 6	
		310001-026070		Ch. 7	
		310001-026080		Ch. 8	
		310001-028048	28 cm	Ch. 4.8	10
		310001-028060		Ch. 6	
		310001-028070		Ch. 7	
		310001-028080		Ch. 8	
		310001-030048	30 cm	Ch. 4.8	10
		310001-030060		Ch. 6	
		310001-030070		Ch. 7	
		310001-030080		Ch. 8	
<b>Set Components</b> <ul style="list-style-type: none"> <li>• Ureteral stent</li> <li>• <b>With</b> guidewire</li> <li>• Introducer, made of polyurethane, transparent, approx. 45 cm long</li> <li>• 3 self-adhesive documentation labels</li> <li>• Sterile packaging</li> </ul>					

### Maximum Diameter of Guidewire for ECO Ureteral Stents with Central Opening

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


When ordering, please always indicate Ref. and order size




# 8 Nephrostomy

## 8.1 Puncture Sets






### Superglide PCN 2-Step Puncture Set

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

### PCN 3-Step Puncture Set






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

## 8.2 Exchange Sets

Superglide PCN Exchange Set					
	REF.	ORDER SIZE	GUIDEWIRE O.D.	CATHETER EXTENDER I.D.	QTY
   	340014	Ch. 6 Ch. 8 Ch. 10	0.028" 0.038" 0.038"	0.75 mm/0.029" 1.00 mm/0.039" 1.00 mm/0.039"	1
	<b>Set Components</b> <ul style="list-style-type: none"> <li>• PTFE-coated stiff guidewire with flexible J-curved tip in dispenser, with introducer, 800 mm long</li> <li>• Catheter extender made of metal, 325 mm long, with plastic stylet</li> <li>• Pigtail catheter made of polyurethane, radiopaque, approx. 30 cm long, central opening, hydrogel coating, 6 drainage eyes, notches for retaining suture on the shaft, with Luer-lock connector</li> <li>• LL stopcock</li> <li>• Adapter for urine collection bag (LL-funnel combination)</li> <li>• 3 self-adhesive documentation labels</li> <li>• Sterile, single use</li> <li>• <b>Latex-free</b></li> </ul>				
	REF.	DESCRIPTION			QTY
	546476	<b>Adapter for urine collection bag</b>			10
The adapter (LL-funnel combination) is compatible with all commercially available urine collection bags.					

When ordering, please always indicate Ref. and order size

## 8.3 MIPP Set

MIPP Set						
	REF.	SIZE O.D.	LENGTH	MAX. I.D.	MAX. O.D.	QTY
Sterile, single use, <b>latex-free</b>	341200-000140					1
		<b>Puncture cannula</b> , 2-part, with ultrasound marking at the tip (3 marking rings)				
		–	200mm	0.038"	17.5 G	
		<b>Stiff guidewire in dispenser</b> , with introducer and flexible J-curved tip				
		0.038"	1,000mm	–	–	
		<b>Superglide dilator</b> , cm graduated, radiopaque, hydrogel coated over 30cm				
		Ch. 9	540mm	0.038"	–	
		<b>Superglide dilator</b> , cm graduated, with central opening for the dilator Ch. 9, radiopaque, hydrogel coated over 25cm				
		Ch. 14	320mm	–	–	
		<b>Superglide renax tube</b> , radiopaque, hydrogel coated over 50mm				
		–	160mm	Ch. 14	–	
		<b>Superglide nephrostomy balloon catheter made of silicone</b> , with radiopaque tip and central opening, hydrogel coated over 50mm, with hollow stylet, balloon capacity 3 ml <sup>2</sup>				
		Ch. 12	410mm	0.038"	–	

### MIPP Set

For minimally invasive percutaneous interventions

#### Application information<sup>1</sup>

- Activate the hydrogel coating by dipping it into sterile, physiological saline solution or sterile water.
- Introduce the dilator in Ch. 9 over the guidewire in situ. Check correct position using radioscscopy.
- Push the dilator Ch. 14 over the dilator Ch. 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. 9 and 14 – one by one while holding guidewire and renax tube in position.

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

<sup>2</sup>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.

### 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. Rüsç'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 facilitates handling.

## 8.4 Puncture Cannulas






### Puncture Cannulas

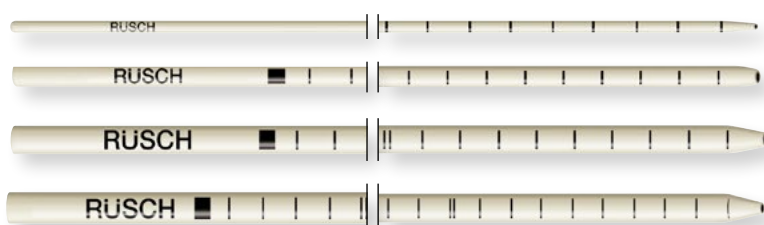
Made of stainless steel

- 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

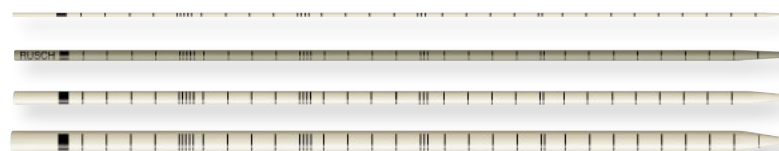
	REF.	O.D.	MAX I.D.	LENGTH	QTY
	<b>3-part</b> , with markings at the tip (3 rings) for ultrasound reflexes				
	340002-120175	17.5 G	0.038"	120mm	5
	<b>3-part</b> , with markings at the tip (3 rings) for ultrasound reflexes				
	340003-200175	17.5 G	0.038"	200mm	5
	<b>2-part</b> , for 2-step procedure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

## 8.5 Dilators/Renax Tubes/Catheters for Percutaneous Nephrostomy



### Dilator Set for PCN

	REF.	ORDER SIZE (O.D.) CH.	LENGTH	MAX. I.D. TIP	QTY
	<b>Dilator set</b> , consisting of dilators in 10 different sizes				
	340200	9 12/15/17/19/21/23/25/27/29	540 mm 360 mm	1.05 mm/0.041" 3.1 mm	1
	<b>Dilators</b> , 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 Dilator Set for PCN

	REF.	ORDER SIZE (O.D.) CH.	LENGTH	MAX. I.D. TIP	QTY
	<b>Fascial dilator set</b> , consisting of dilators in 12 different sizes				
	340900	6–28 <sup>1</sup>	320 mm	1.00 mm/0.039"	1
	<b>Fascial dilators</b> , individually packaged				
	340901	6–36 <sup>1</sup>	320 mm	1.00 mm/0.039"	5



### Renax Tube

	REF.	ORDER SIZE (I.D.) CH.	LENGTH	QTY
	<b>Renax tube</b>			
	341100	20–36 <sup>1</sup>	160 mm	5

#### Dilator Set for PCN

Made of polyurethane

Easy handling, safe application

- For percutaneous nephrostomy, for the application of renal fistula catheters
- Dilators Ch. 12–29, with 3.1 mm bore, approx. 360 mm long
- Dilator Ch. 9, with 1.05 mm (0.041") bore, approx. 540 mm long
- Dilators with 3.1 mm bore are applied over the Ch. 9 dilator
- Conical tips
- Graduation in cm
- Radiopaque
- Sterile, single use
- **Latex-free**

#### Fascial Dilator Set for PCN

Made of polyurethane (Ch. 6–22) or PVC (Ch. 24–36)

- White (Ch. 14 = grey)
- Conical tips
- Graduation in cm
- Radiopaque
- Sterile, single use
- **Latex-free**

#### Renax Tube

Made of PVC


- Used as flexible nephroscope sheaths
- Oblique tip (30°)
- Sterile, single use
- **Latex-free**

<sup>1</sup>Even sizes only

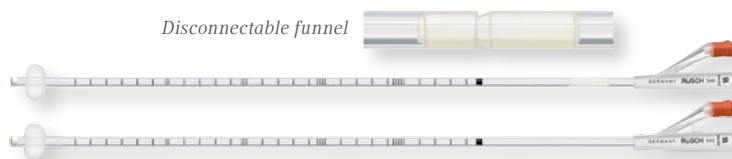
**Superglide Balloon Catheters for Nephrostomy**  
 Made of silicone, with hollow metal stylet

- Tip with central opening, application over a guidewire of up to 0.038"
- Hydrogel coating on first 5 cm
- 2 drainage openings in front of and 2 behind the balloon
- Valve for Luer and Luer-lock syringe tips
- Transparent
- Cylindrical radiopaque tip
- Contrast stripe along the catheter shaft
- Graduation in cm
- 2 self-adhesive documentation labels
- Sterile, single use
- **Latex-free**




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

*Disconnectable funnel*



**Balloon Catheters for Nephrostomy**  
 Made of silicone, with the option of a funnel that is disconnectable


- 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
- Contrast stripe along the catheter shaft
- Graduation in cm
- Ref. 340502: exchange catheter for Ref. 340500
- 2 self-adhesive documentation labels
- Sterile, single use
- **Latex-free**

Balloon Catheters						
	REF.	ORDER SIZE	BALLOON	LENGTH	QTY	
	<b>With disconnectable funnel</b>					
	340500	Ch. 12/14	3 ml	450 mm	5	
		Ch. 16-24	5 ml			
	<b>With funnel which cannot be disconnected</b>					
	340502	Ch. 12/14	3 ml	450 mm	5	
Ch. 16-24		5 ml				

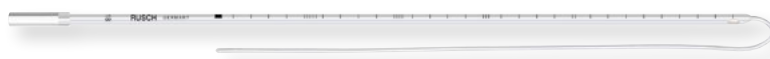
**Renal Fistula Catheter**  
 Made of silicone

- Tip with central opening
- Transparent
- Graduation in cm
- 2 self-adhesive documentation labels
- Sterile, single use
- **Latex-free**



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

When ordering, please always indicate Ref. and order size



### Catheter with Ureter Stent

	REF.	SIZE	CATHETER LENGTH	I.D. STENT	EYES	QTY
	179000-120040	Ch. 12 × 4	400 mm	0.9 mm/0.035"	2	5
	179000-140050	Ch. 14 × 5		1.0 mm/0.039"		
	179000-160060	Ch. 16 × 6		1.0 mm/0.039"		
	179000-160080	Ch. 16 × 8		1.2 mm/0.047"		
	179000-180080	Ch. 18 × 8		1.2 mm/0.047"		
	179000-200080	Ch. 20 × 8		1.2 mm/0.047"		
	179000-220080	Ch. 22 × 8		1.2 mm/0.047"		

### Nephrostomy Catheter with Ureter Stent

Made of silicone

- Ureter stent (Ch. 4/5/6/8) approx. 35.5 cm long
- Stent with central opening
- Transparent
- Catheter cm graduated
- 2 self-adhesive documentation labels
- Sterile, single use
- **Latex-free**



### Balloon Catheter with Ureter Stent

	REF.	SIZE	BALLOON	CATHETER LENGTH	I.D. STENT	EYES	QTY
	179005-120040	Ch. 12 × 4	3 ml	410 mm	0.9 mm/0.035"	2	1
	179005-140050	Ch. 14 × 5	3 ml		1.0 mm/0.039"		
	179005-160060	Ch. 16 × 6	5 ml		1.0 mm/0.039"		
	179005-160080	Ch. 16 × 8	5 ml		1.2 mm/0.047"		
	179005-180080	Ch. 18 × 8	5 ml		1.2 mm/0.047"		
	179005-200080	Ch. 20 × 8	5 ml		1.2 mm/0.047"		
	179005-220080	Ch. 22 × 8	5 ml		1.2 mm/0.047"		
	179005-240080	Ch. 24 × 8	5 ml		1.2 mm/0.047"		

### Nephrostomy Balloon Catheter with Ureter Stent

Made of silicone

- Ureter stent (Ch. 4/5/6/8) approx. 35.5 cm long
- Stent with central opening
- Valve for Luer and Luer-lock syringe tips
- Transparent
- Balloon catheter cm graduated
- Radiopaque catheter tip
- 2 self-adhesive documentation labels
- Sterile, single use
- **Latex-free**



### Catheter with Disconnectable Funnel

	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"		

### Catheter with Disconnectable Funnel

Made of polyurethane

- Tip with central opening, radiopaque
- Contrast stripe along its entire length
- Transparent
- Graduation in cm
- Sterile, single use
- **Latex-free**

**Nephrostomy Catheter**  
Made of soft rubber

- Red
- Tip with central opening
- With funnel
- Sterile



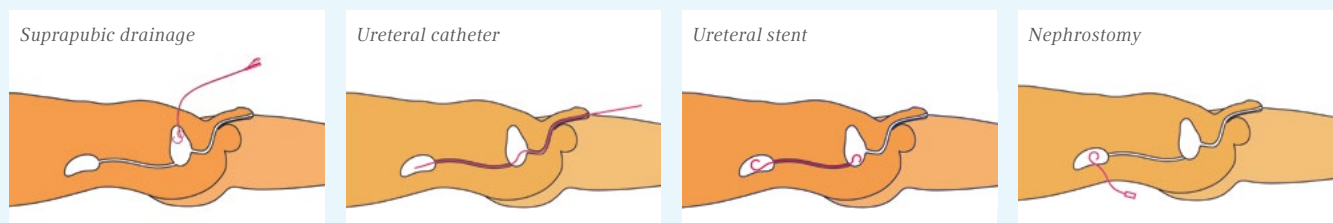
**Nephrostomy Catheter**

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

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

When ordering, please always indicate Ref. and order size

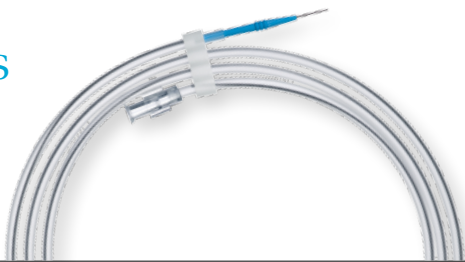
**Insertion – Safe, Comfortable, Economic**





# 9 Guidewires

## 9.1 Flexible Guidewires



### Nitinol Guidewires

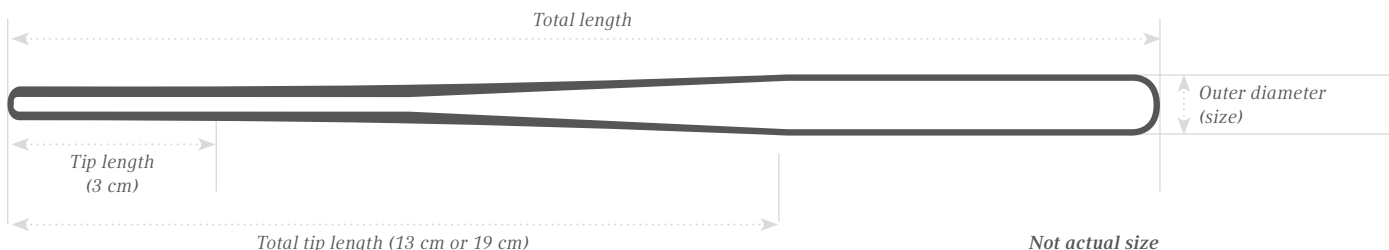
	REF.	LENGTH	SIZE (O.D.)	QTY
<b>Straight standard tip (13 cm)</b>				
	680160-150018	150 cm	0.018"	5
	680160-150035		0.035"	
	680160-150038		0.038"	
	680160-180018	180 cm	0.018"	
	680160-180035		0.035"	
	680160-180038		0.038"	
<b>Angled standard tip (13 cm)</b>				
	680161-150018	150 cm	0.018"	5
	680161-150035		0.035"	
	680161-150038		0.038"	
	680161-180018	180 cm	0.018"	
	680161-180035		0.035"	
	680161-180038		0.038"	
<b>Soft angled tip (19 cm)</b>				
	680162-150035	150 cm	0.035"	5
	680162-150038		0.038"	

### Nitinol Guidewires

Threefold benefit through layer technology

- Nitinol core offers excellent resistance to kinking and high rotational stability
- High visibility in dark endoscopy rooms due to black polyurethane jacket
- Hydrophilic coating provides excellent sliding properties
- High radiopacity
- Straight or angled flexible safety tip (available as standard or soft version)
- Smooth transition between the shaft and the flexible safety tip
- In dispenser with Luer-lock adapter and introducer
- Sterile, single use
- **Latex-free**

### Dimensions


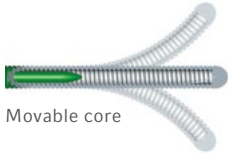





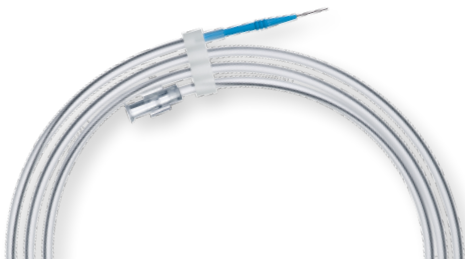
**Stainless Steel Guidewires**

- Straight flexible safety tip
- Sterile, single use
- **Latex-free**

**Stainless Steel Guidewires**

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

## 9.2 Stiff Guidewires



### Nitinol Guidewires

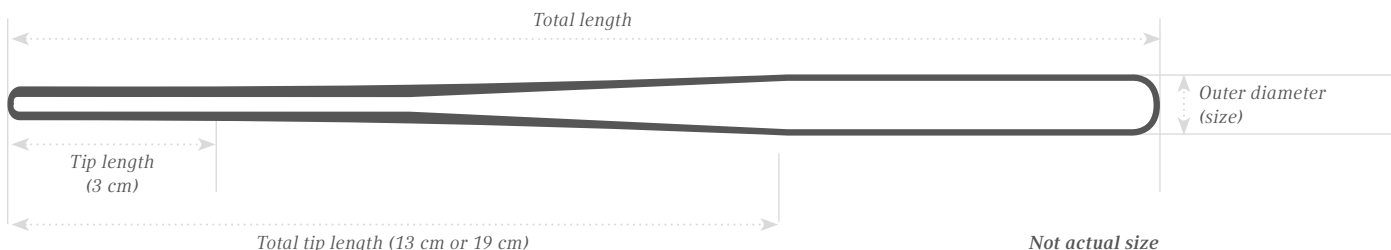
	REF.	LENGTH	SIZE (O.D.)	QTY
<b>Straight standard tip (13 cm)</b>				
	680170-150035 680170-150038	150 cm	0.035" 0.038"	5
	680170-180035 680170-180038	180 cm	0.035" 0.038"	
<b>Angled standard tip (13 cm)</b>				
	680171-150035 680171-150038	150 cm	0.035" 0.038"	5
	680171-180035 680171-180038	180 cm	0.035" 0.038"	
<b>Soft angled tip (19 cm)</b>				
	680172-150035	150 cm	0.035"	5

### Nitinol Guidewires

Threefold benefit through layer technology

- Nitinol core offers excellent resistance to kinking and high rotational stability
- High visibility in dark endoscopy rooms due to black polyurethane jacket
- Hydrophilic coating provides excellent sliding properties
- High radiopacity
- Straight or angled flexible safety tip (available as standard or soft version)
- Smooth transition between the shaft and the flexible safety tip
- In dispenser with Luer-lock adapter and introducer
- Sterile, single use
- **Latex-free**

### Dimensions





**Endoguide, Stainless Steel Guidewires**

Atraumatic and precise handling

- Smooth transition from the stiff wire to the flexible safety tip
- PTFE coating
- Rigid proximal end
- Distal tip straight or as J-curve
- In dispenser, with introducer
- Sterile, single use
- **Latex-free**

**Endoguide, Stainless Steel Guidewires**

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

# 10 Stone Extractors

## 10.1 Flat Wire Baskets



### Rüsche-StoneX 4F

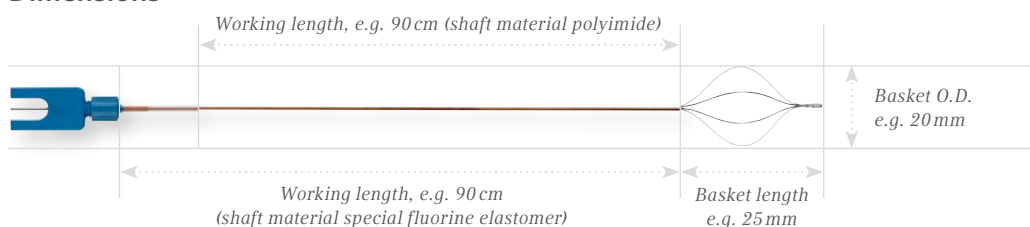
	REF. (QTY 1)					REF. (QTY 5)	
	FOR TIP	ORDER SIZE Ø	WORKING LENGTH	BASKET O.D.	BASKET LENGTH	SPARE SHAFT	ORDER SIZE
<b>Rüsche-StoneX 4F with 4 flat wires and cylindrical tip</b>							
	342700	Ch. 2.5	90 cm	15 mm	20 mm	343030	Ch. 2.5
	342900	Ch. 2.5	115 cm	15 mm	20 mm	–	–
	342700	Ch. 3	90 cm	20 mm	25 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
<b>Rüsche-StoneX 4F with 4 flat wires and filiform tip made of polyurethane</b>							
	342800	Ch. 4	90 cm	20 mm	25 mm	341730	Ch. 4

### Rüsche-StoneX Flat Wire Baskets

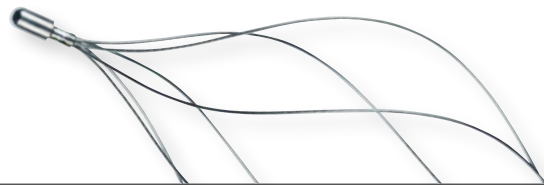
With symmetrical external shape, for precise manipulation of the stone even under the most difficult conditions

- Atraumatic tips
- Form-stable flat wire basket made from stainless steel, symmetrical external shape
- Single-handed handgrip
- Clip-on retainer
- Radiopaque
- Packed in blister
- Shaft material: polyimide or special fluorine elastomer
- Shaft: single use
- Sterile
- **Latex-free**

### Dimensions



## 10.2 Round Wire Baskets









### Rüschi-StoneX Round Wire Baskets

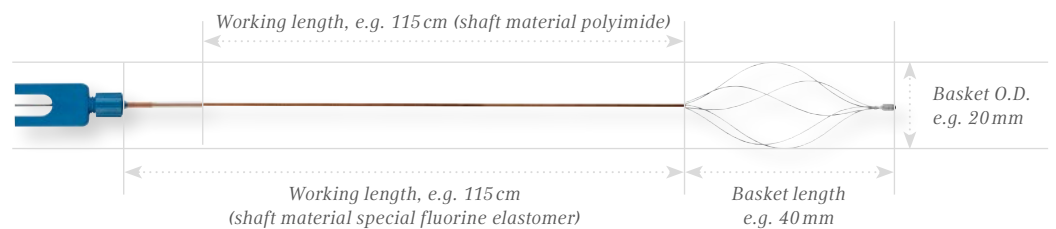
Offer a wide selection of variants – suitable for every size and shape of stone

- Atraumatic tips
- Form-stable round wire basket made from stainless steel, helical external shape
- Single-handed handgrip
- Clip-on retainer
- Shaft with cm graduations with 65cm working length
- Radiopaque
- Packed in blister
- Shaft material: polyimide or special fluorine elastomer
- Shaft: single use
- Sterile
- Latex-free

### Rüschi-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
<b>Rüschi-StoneX 4R with 4 round wires and cylindrical tip</b>							
	341450	Ch. 2.5	90cm	12mm	20mm	343030	Ch. 2.5
	341400	Ch. 2.5	115cm	12mm	20mm	–	–
	341500	Ch. 3	65cm	20mm	40mm	341700	Ch. 3
	341450	Ch. 3	90cm	20mm	40mm	341730	Ch. 3
	341400	Ch. 3	115cm	20mm	40mm	341760	Ch. 3
	341500	Ch. 4	65cm	20mm	40mm	341700	Ch. 4
	341500	Ch. 5	65cm	20mm	40mm	341700	Ch. 5
<b>Rüschi-StoneX 4R with 4 round wires and filiform tip made of polyurethane</b>							
	341600	Ch. 4	65cm	20mm	40mm	341700	Ch. 4
		Ch. 5					Ch. 5
<b>Rüschi-StoneX 5R with 5 round wires and cylindrical tip</b>							
	341401	Ch. 3	115cm	20mm	40mm	341760	Ch. 3
	341501	Ch. 4	65cm			341700	Ch. 4
	341501	Ch. 5	65cm			341700	Ch. 5
<b>Rüschi-StoneX 5R with 5 round wires and filiform tip made of polyurethane</b>							
	341601	Ch. 4	65cm	20mm	40mm	341700	Ch. 4
		Ch. 5					Ch. 5
<b>Rüschi-StoneX 6R with 6 round wires and cylindrical tip</b>							
	341402	Ch. 3	115cm	20mm	40mm	341760	Ch. 3
	341502	Ch. 4	65cm			341700	Ch. 4
	341502	Ch. 5	65cm			341700	Ch. 5
<b>Rüschi-StoneX 6R with 6 round wires and filiform tip made of polyurethane</b>							
	341602	Ch. 4	65cm	20mm	40mm	341700	Ch. 4
		Ch. 5					Ch. 5

### Dimensions





When ordering, please always indicate Ref. and order size

# 11 Measuring Catheters for Urodynamics

## 11.1 Catheters for Cystometry/ Combined Urethrocystometry



### ZYS 200 / 210

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

<sup>1</sup>Blue = filling channel (F), red = measuring channel (M)

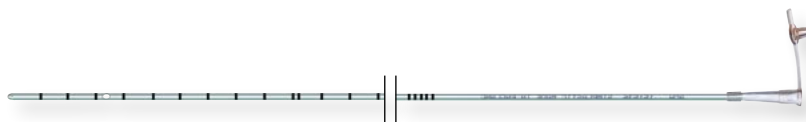
■ F = filling lumen eye  
■ M = measuring eye



#### Measuring Catheters

For cystometry, made of polyurethane, 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<sup>1</sup>
- 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**



### Measuring Catheter

	REF.	SIZE	LENGTH	EYES	QTY
 Cylindrical	395766	Ch. 8	Approx. 40cm	1	10


#### Measuring Catheter

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

- Universal adapter with sealing cap
- Graduation in cm
- Sterile, single use
- **Latex-free**



### Measuring Catheter

	REF.	SIZE	LENGTH	EYES	QTY
 Cylindrical	395767	Ch. 8/10/12	Approx. 43.5cm	1	10

#### Measuring Catheter

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

- Universal adapters with sealing caps
- Graduation in cm
- Sterile, single use
- **Latex-free**





**Measuring Catheters**

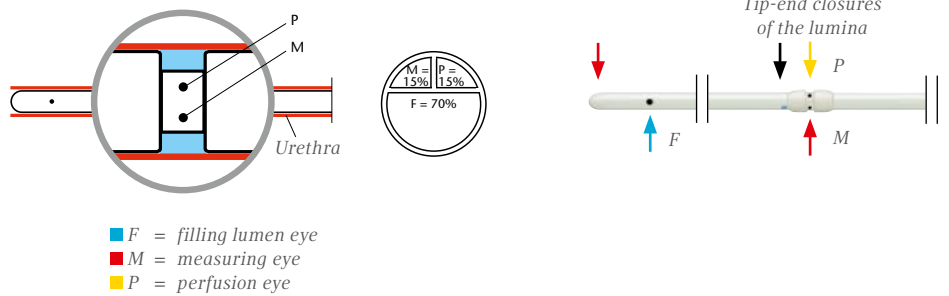
For combined urethrocytometry, made of polyurethane, three-way

- 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 100ml/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<sup>1</sup>
- 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**

**ZYS 302 / 312**

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

<sup>1</sup>Blue = filling channel (F), red = measuring channel (M), yellow = perfusion channel (P)





## 11.2 Rectal Balloon Catheters



### ZYS 502

	REF.	SIZE	LENGTH	QTY
	<b>Central opening</b>			
	395753-182702	Ch. 18	27 cm	5

#### Rectal Balloon Catheter

Made of PVC, double lumen

- Shaft perforated within the balloon
- With clamp
- Sterile, single use
- **Latex-free**



### ZYS 520

	REF.	SIZE	LENGTH	QTY
	<b>Central opening</b>			
	395753-101020	Ch. 10	100 cm	5

#### Rectal Balloon Catheter

For children, made of PVC, single lumen

- Shaft perforated within the balloon
- Sterile, single use
- **Latex-free**



### Rectal Balloon Catheter

	REF.	SIZE	LENGTH	EYES	QTY
	<b>Central opening</b>				
	395763*	Ch. 14	Approx. 40 cm	1	10

#### 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

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



# 12 Special Products

## 12.1 Hydraulic Urethral Dilators



- Hydraulic Urethral Dilators**  
 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. 50cm long
  - Enclosed single use syringe
  - Sterile, single use

### Hydraulic Urethral Dilators

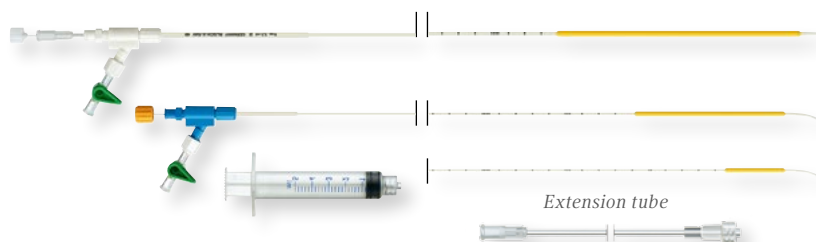
TIP CONFIGURATION	REF.	MATERIAL	ORDER SIZE	LENGTH	BALLOON	QTY
 Conical with central opening for coaxial application	342100*	Polyurethane, latex balloon	Ch. 14:28	Approx. 40cm	7.5 ml 15cm long	1
	342101*	Polyurethane, latex balloon	Ch. 12:22	Approx. 40cm	5.0ml 15cm long	1
	342102*	Polyurethane, latex balloon	Ch. 14:28	Approx. 50cm	13.0ml 20cm long	1
 Tiemann pattern, 1 eye	342200*	Polyurethane, latex balloon	Ch. 14:28	Approx. 40cm	7.5 ml 15cm long	1
	342201*	Polyurethane, latex balloon	Ch. 12:22	Approx. 40cm	5.0 ml 15cm long	1
	342202*	Polyurethane, latex balloon	Ch. 14:28	Approx. 50cm	13.0ml 20cm long	1

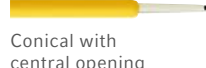

### Maximum Diameter of Guidewire for Coaxial Hydraulic Urethral Dilators

REF. 342100 / 342101 / 342102	
0.035"	0.89 mm

When ordering, please always indicate Ref. and order size

## 12.2 Hydraulic Ureter Dilators



Hydraulic Ureter Dilators						
TIP CONFIGURATION	REF.	MATERIAL	ORDER SIZE	LENGTH	BALLOON	QTY
 Conical with central opening		<b>Hydraulic double lumen ureter dilator</b> , 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. 50cm long				
	342002*	Polyurethane, latex balloon	Ch. 8:18	Approx. 70 cm	3.0 ml 9.5 cm long	1
 Curved olive tip		<b>Hydraulic single lumen ureter dilator</b> , for use through ureterorenoscopes				
	342000*	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	0.5 ml 2 cm long	1	

### Hydraulic Ureter Dilators

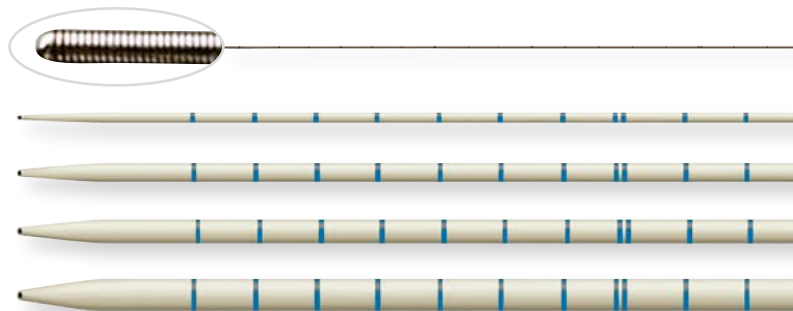
Gentle balloon dilation of the ureter

- Dilators made of polyurethane with special armoured balloon made of latex
- White, radiopaque
- Graduation in cm
- Stylet
- Check valve with two-way stopcock with Luer-lock adapter
- Enclosed single use syringe
- Sterile, single use

Maximum Diameter of Guidewire for Coaxial Hydraulic Ureter Dilator	
REF. 342002	
0.035"	0.89 mm

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

## 12.3 Mechanical Ureter Dilators







### Mechanical Ureter Dilators

For step-by-step ureteral dilation

- Polyurethane dilators
- Extremely radiopaque
- Graduation in cm
- Sterile, single use
- **Latex-free**

### Mechanical Ureter Dilators

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

When ordering, please always indicate Ref. and order size

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