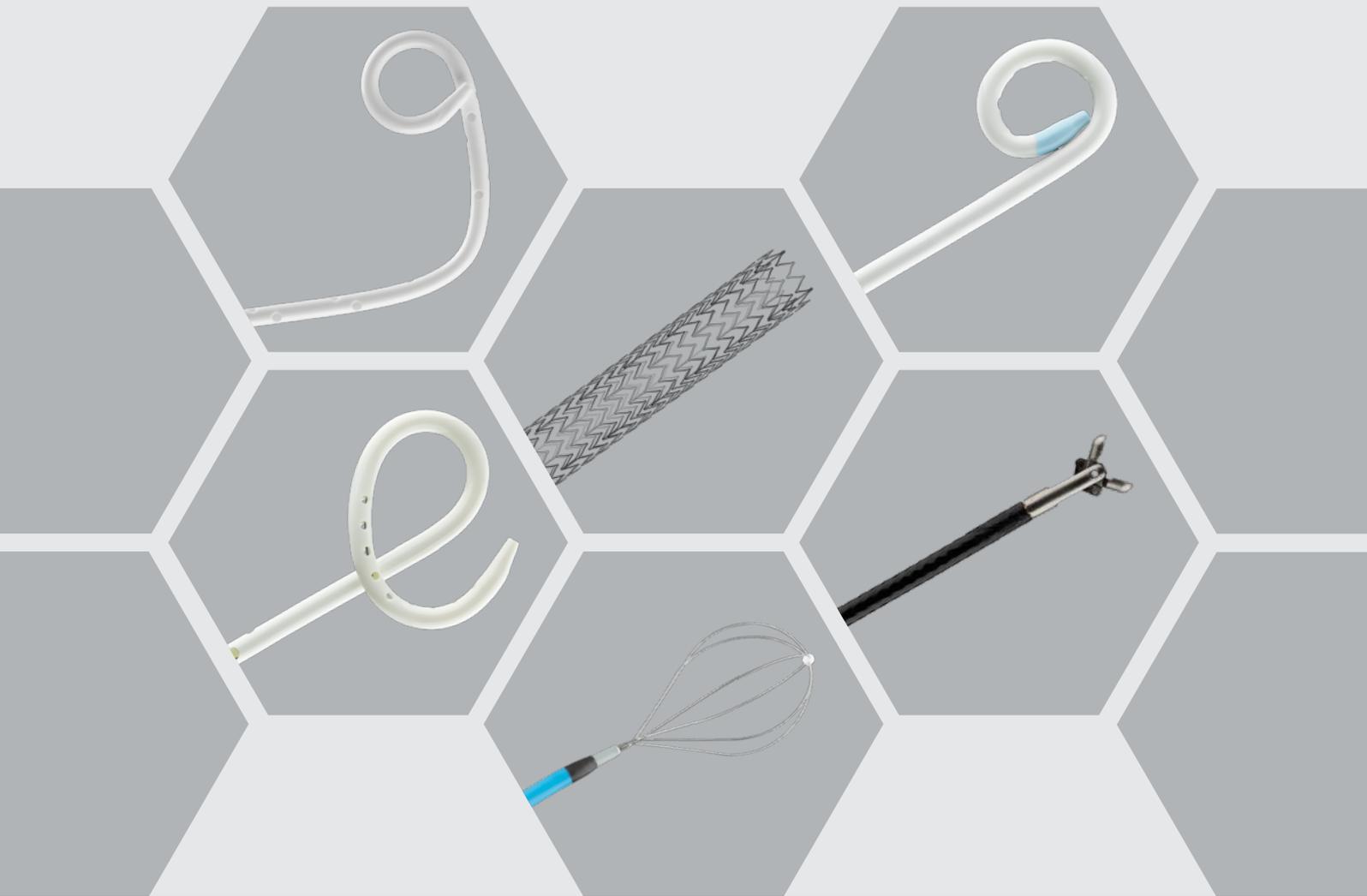


# Doctor choice, patient comfort



## PERCUTANEOUS BILIARY INTERVENTION PRODUCTS

# Cook Medical offers one of the widest assortments of drainage products available, while focusing relentlessly on patient comfort.

In this catalogue you will find:

- the right choice of biliary drainage products to suit each procedure,
- the technology that only a leader can provide, including Ultrathane® construction for patient comfort, hydrophilic coating for ease of insertion, radiopacity for precise placement,
- and the product qualities that you have come to expect, such as kink-resistance and consistent hub sizes.

This catalogue focuses on our percutaneous biliary intervention products.

To see our full range of percutaneous drainage products, please request these additional catalogues from your Cook representative:

- **Percutaneous Abscess and Multipurpose Drainage Products**
- **Percutaneous Urinary Drainage Products**
- **Percutaneous Access, Targeting, and Accessory Products**

Be sure to have the right drainage devices for each procedure, including your most challenging and complex cases.

The choice is yours.

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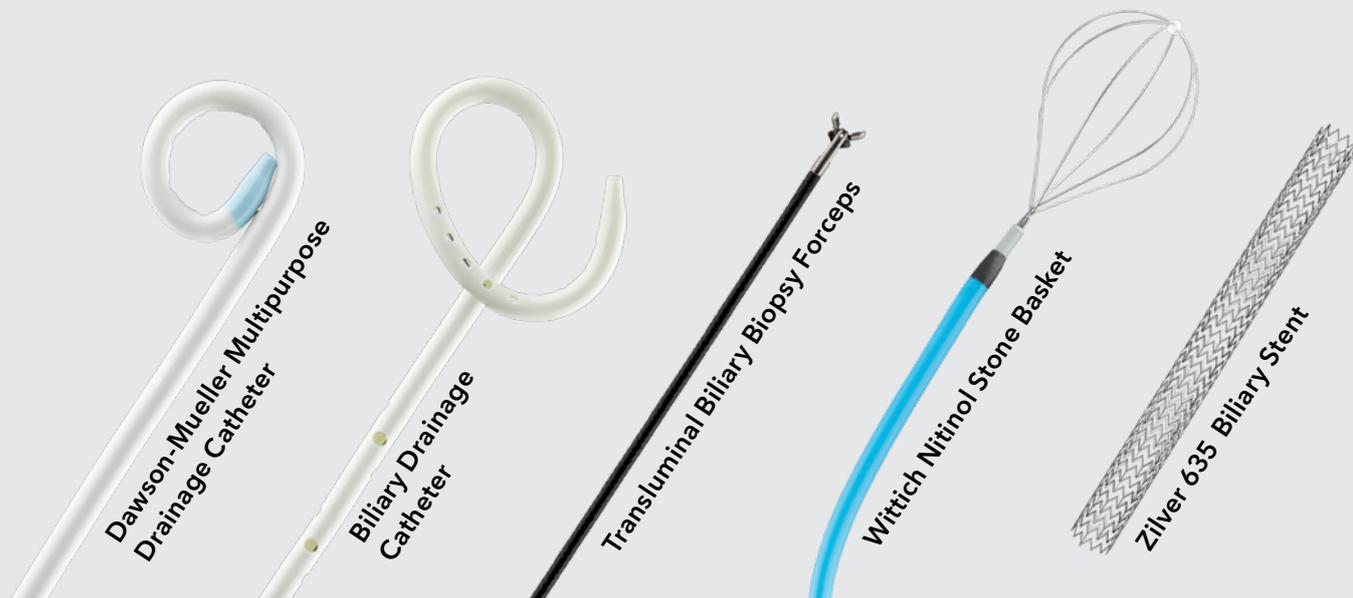
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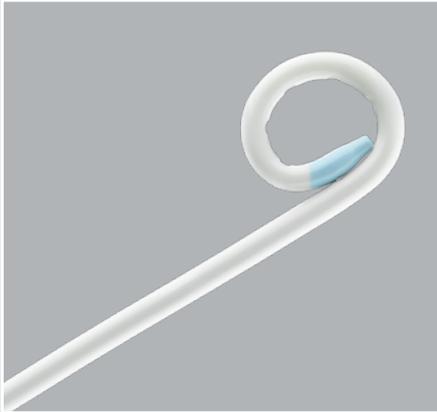
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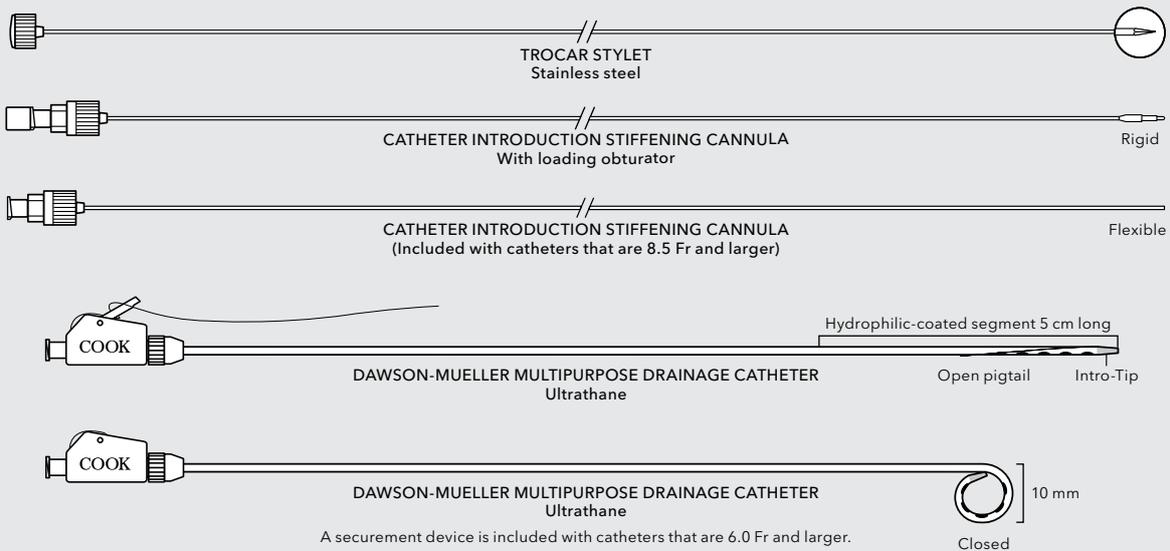


### Dawson-Mueller Multipurpose Drainage Catheter

Used for percutaneous drainage in a variety of drainage applications (e.g., nephrostomy, biliary, and abscess), either by direct puncture or Seldinger access technique.

- The 10 mm pigtail facilitates drainage in small cavities.
- Ultrathane® material enhances patient comfort.
- The Intro-Tip™ design helps to ease catheter insertion.
- The easy-to-use Mac-Loc® locking mechanism firmly secures the pigtail.
- The hydrophilic coating becomes very lubricious when activated, which reduces friction during catheter insertion.

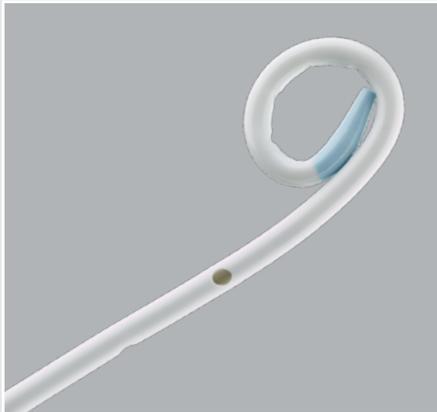
#### Components



Order Number	Reference Part Number	Catheter Fr	Accepts Wire Guide Diameter inch	Catheter Length cm	Catheter Sideports	Trocar Stylet Needle gage
G11018	ULT5.0-18-25-P-5S-CLDM-HC	5	.018	25	5	23 UTW*
G51594	ULT6.3-35-15-P-5S-CLDM-HC	6.3	.035	15	5	19 UTW*
G51595	ULT6.3-35-25-P-5S-CLDM-HC	6.3	.035	25	5	19 UTW*
G11020	ULT7.0-35-25-P-5S-CLDM-HC	7	.035	25	5	19 UTW*
G11386	ULT8.5-38-15-P-5S-CLDM-HC	8.5	.038	15	5	18
G09705	ULT8.5-38-25-P-5S-CLDM-HC	8.5	.038	25	5	18
G11387	ULT10.2-38-15-P-5S-CLDM-HC	10.2	.038	15	5	18
G09706	ULT10.2-38-25-P-5S-CLDM-HC	10.2	.038	25	5	18
G11720	ULT12.0-38-15-P-5S-CLDM-HC	12	.038	15	5	18
G10435	ULT12.0-38-25-P-5S-CLDM-HC	12	.038	25	5	18
G10436	ULT14.0-38-25-P-5S-CLDM-HC	14	.038	25	5	18

\*Ultrathin wall

Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.

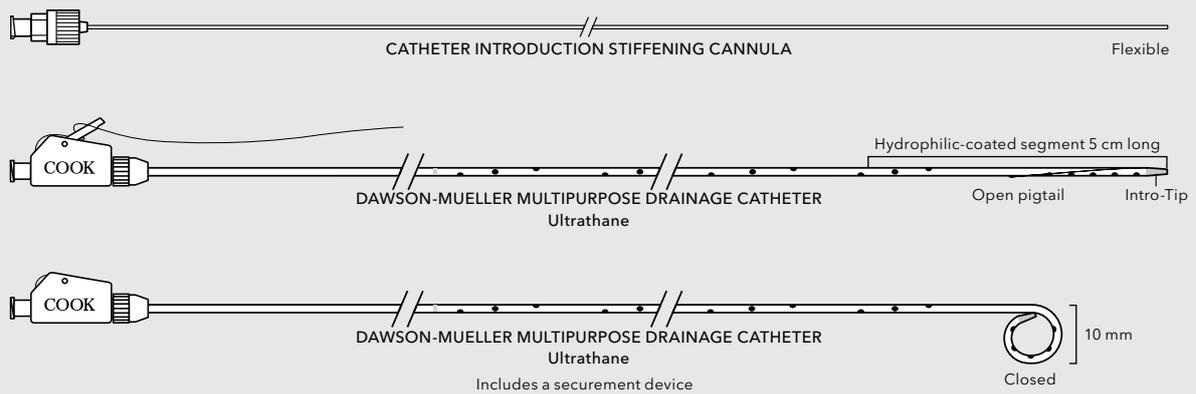


### Dawson-Mueller Multipurpose Drainage Catheter – Extended length of sideports

Used for percutaneous drainage in a variety of drainage applications (e.g., nephrostomy, biliary, and abscess), either by direct puncture or Seldinger access technique.

- The catheter features a 24 cm long sideport segment.
- The 10 mm pigtail facilitates drainage in small cavities.
- The radiopaque band marks the location of the most proximal sideport.
- Ultrathane® material enhances patient comfort.
- The Intro-Tip™ design helps to ease catheter insertion.
- The easy-to-use Mac-Loc® locking mechanism firmly secures the pigtail.
- The hydrophilic coating becomes very lubricious when activated, which reduces friction during catheter insertion.

#### Components



Order Number	Reference Part Number	Catheter Fr	Accepts Wire Guide Diameter inch	Catheter Length cm	Sideport Segment Length cm*
G28938	ULT6.0-35-50-P-CLDMS-24-RH	6	.035	50	24

\*Sideport segment length is measured from the radiopaque band to the proximal formation of the locking loop.

Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.

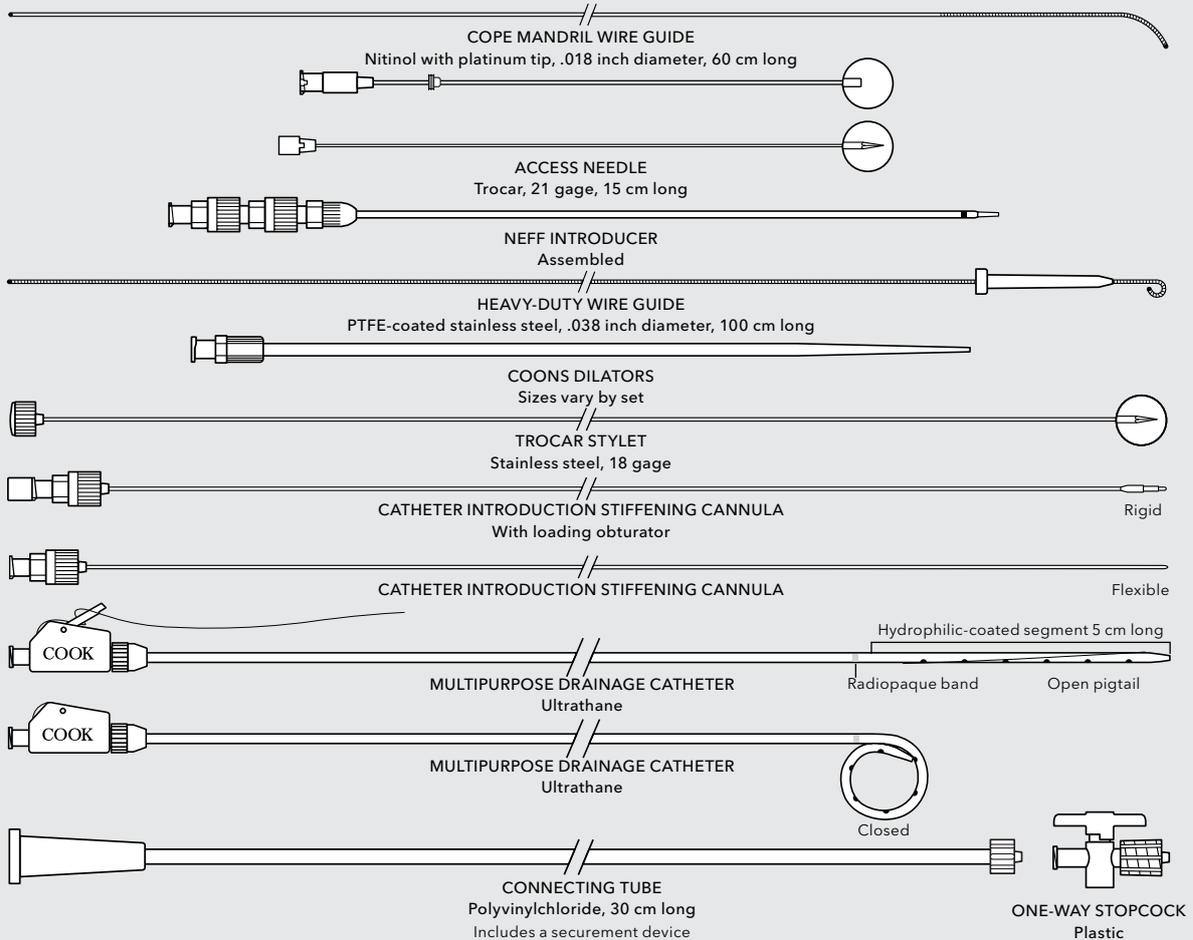


### Multipurpose Drainage Set – Micropuncture

Used for percutaneous drainage in a variety of drainage applications (e.g., nephrostomy, biliary, and abscess).

- Catheter placement is performed using micropuncture with the Neff Percutaneous Access Set that is conveniently included.
- Ultrathane® material enhances patient comfort.
- The easy-to-use Mac-Loc® locking mechanism firmly secures the 25 mm pigtail.
- The radiopaque band identifies the proximal area of the locking loop, which contains six large oval sideports to facilitate drainage.
- The hydrophilic coating becomes very lubricious when activated, which reduces friction during catheter insertion.
- The 8.5 Fr catheter features Intro-Tip™ design that helps to ease catheter insertion.

#### Components



Order Number	Reference Part Number	Catheter Fr	Accepts Wire Guide Diameter inch	Catheter Length cm	Catheter Sideports	Dilators Fr
G10049	CLM-8.5-RH-NPAS-NT*	8.5	.038	25	6	9

\*Features Intro-Tip

Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.

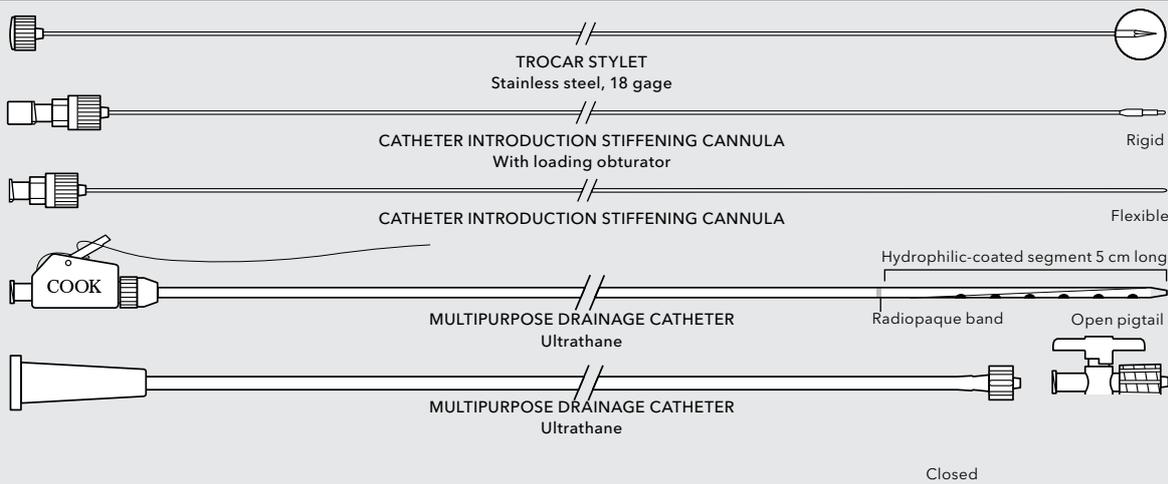


### Multipurpose Drainage Catheter

Used for percutaneous drainage in a variety of drainage applications (e.g., nephrostomy, biliary, and abscess), either by direct puncture or Seldinger access technique.

- Ultrathane® material enhances patient comfort.
- The easy-to-use Mac-Loc® locking mechanism firmly secures the 25 mm pigtail.
- The hydrophilic coating becomes very lubricious when activated, which reduces friction during catheter insertion.
- The radiopaque band identifies the proximal area of the locking loop, which contains six large oval sideports to facilitate drainage.
- The 8.5 Fr catheter features Intro-Tip™ design that helps to ease catheter insertion.

#### Components



Order Number	Reference Part Number	Catheter Fr	Accepts Wire Guide Diameter inch	Catheter Length cm	Catheter Sideports	Trocar Stylet Needle gage
G11105	ULT8.5-38-15-P-6S-CLM-RH*	8.5	.038	15	6	18
G09501	ULT8.5-38-25-P-6S-CLM-RH*	8.5	.038	25	6	18
G09765	ULT8.5-38-45-P-6S-CLM-RH*	8.5	.038	45	6	18
G11210	ULT8.5-38-60-P-6S-CLM-RH*	8.5	.038	60	6	18
G09502	ULT10.2-38-25-P-6S-CLM-RH	10.2	.038	25	6	18
G09766	ULT10.2-38-45-P-6S-CLM-RH	10.2	.038	45	6	18
G28916	ULT10.2-38-60-P-6S-CLM-RH	10.2	.038	60	6	18
G09503	ULT12.0-38-25-P-6S-CLM-RH	12	.038	25	6	18
G09767	ULT12.0-38-45-P-6S-CLM-RH	12	.038	45	6	18
G09641	ULT12.0-38-60-P-6S-CLM-RH	12	.038	60	6	18
G09504	ULT14.0-38-25-P-6S-CLM-RH	14	.038	25	6	18

\*Features Intro-Tip

Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.

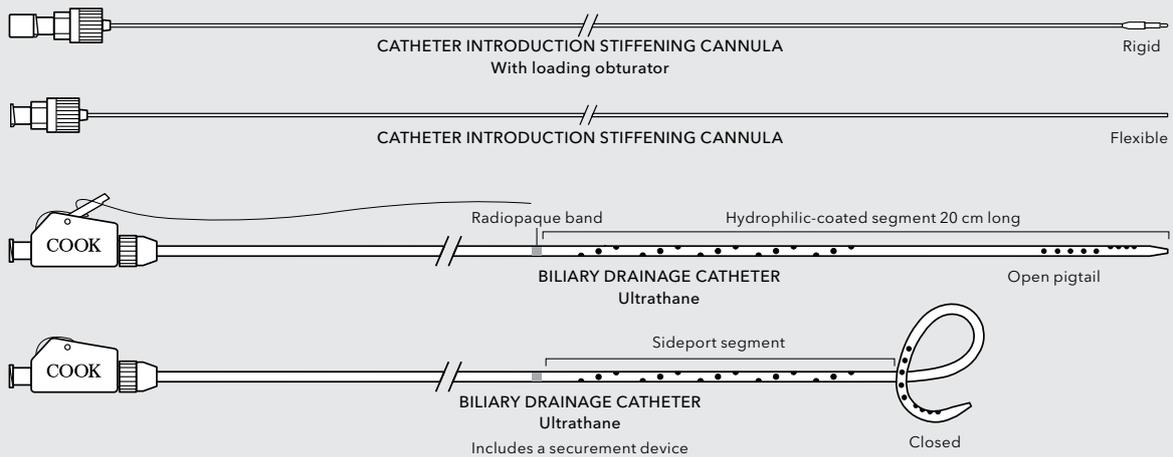


### Biliary Drainage Catheter

Used for percutaneous drainage in a variety of drainage applications (e.g., nephrostomy, biliary, and abscess), either by direct puncture or Seldinger access technique.

- The locking biliary loop aids in catheter retention.
- Ultrathane® material enhances patient comfort.
- The easy-to-use Mac-Loc® locking mechanism firmly secures the pigtail.
- The radiopaque band marks the location of the most proximal sideport.
- The hydrophilic coating becomes very lubricious when activated, which reduces friction during catheter insertion.

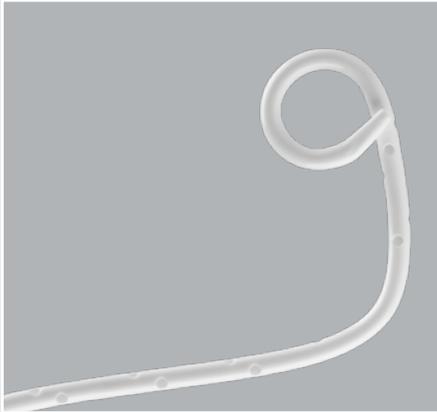
#### Components



Order Number	Reference Part Number	Catheter Fr	Accepts Wire Guide Diameter inch	Catheter Length cm	Catheter Sideports	Sideport Segment Length cm*
<b>Catheter with Extended Length Sideport Segment</b>						
G13359	ULT8.5-38-40-P-CLBS-26-RH	8.5	.038	40		16
G13353	ULT10.2-38-40-P-CLBS-26-RH	10.2	.038	40		16
G13355	ULT12.0-38-40-P-CLBS-26-RH	12	.038	40		16
G09500	ULT14.0-38-40-P-32S-CLB-RH	14	.038	40	32	8

\*Sideport segment length is measured from the radiopaque band to the proximal formation of the locking loop.

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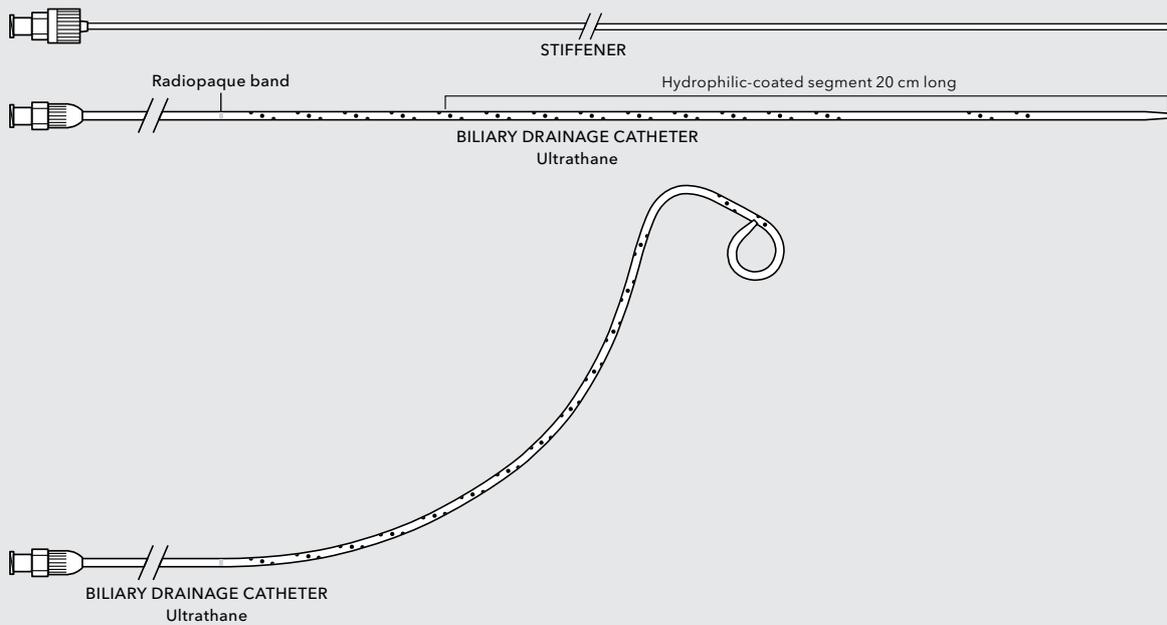


### Ring Biliary Duct Drainage Catheter – MEH Configuration

Used for percutaneous drainage in a variety of drainage applications (e.g., nephrostomy, biliary, and abscess), either by direct puncture or Seldinger access technique.

- The radiopaque band marks the location of the most proximal sideport.
- The catheter features a small non-locking pigtail for retention.
- Ultrathane® material enhances patient comfort.
- The hydrophilic coating becomes very lubricious when activated, which reduces friction during catheter insertion.

#### Components



Order Number	Reference Part Number	Catheter Fr	Accepts Wire Guide Diameter inch	Catheter Length cm	Sideport Segment Length cm*
G12643	ULT8.5-38-50-P-RING-25.5-MEH-RH	8.5	.038	50	25.5
G11956	ULT10.2-38-50-P-RING-25.5-MEH-RH	10.2	.038	50	25.5
G12586	ULT12.0-38-50-P-RING-25.5-MEH-RH	12	.038	50	25.5

\*Sideport segment length is measured from the radiopaque band to the distal tip of the catheter.

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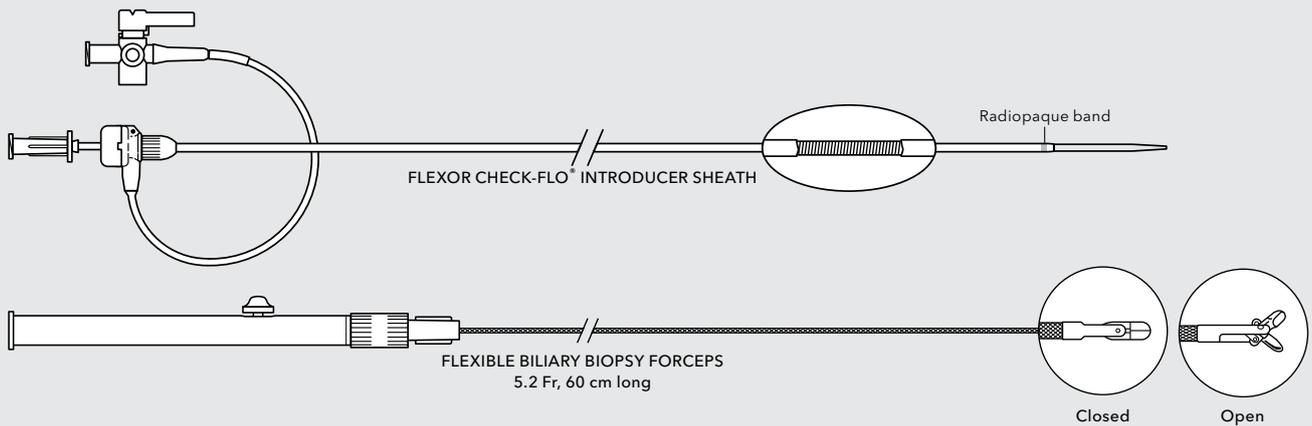
### Transluminal Biliary Biopsy Forceps Set

Used for access to and biopsy of tissue within the biliary ductal system.

- The set is specifically indicated for percutaneous transluminal biliary biopsy.
- The set allows you to obtain an accurate histological sample during your PTC procedure.\*
- A .035 inch diameter wire guide can remain in place during the biopsy, so, afterward, you can continue the PTC procedure.
- The forceps are designed for ease of use. You can operate them with one hand while maintaining control of the Flexor® sheath with the other hand.

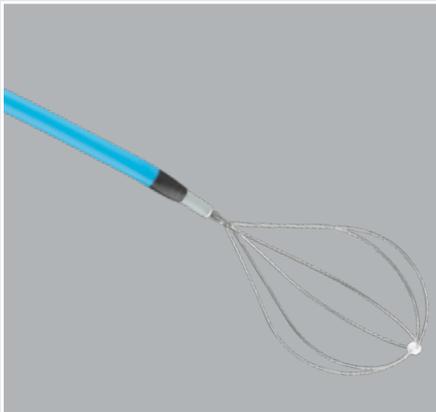
\*Patel P, Rangarajan B, Mangat K. Improved accuracy of percutaneous biopsy using "cross and push" technique for patients suspected with malignant biliary strictures. *Cardiovasc Intervent Radiol.* 2015;38(4):1005-1010.doi:10.1007/s00270-014-0976-0.

#### Components



Order Number	Reference Part Number	Introducer Sheath Fr	Introducer Sheath Length cm	Biopsy Cup Volume mm3
G35215	BBFS-100-MS	7	30	2.25

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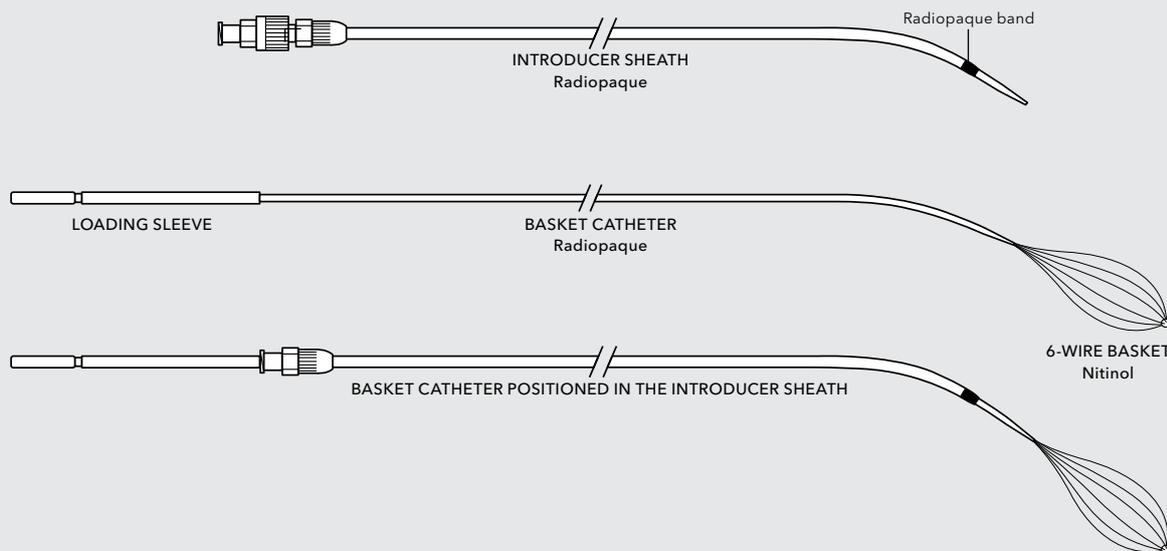


### Wittich Nitinol Stone Basket

Used for removal of stones or stone fragments from the biliary tract, renal pelvis, and ureter.

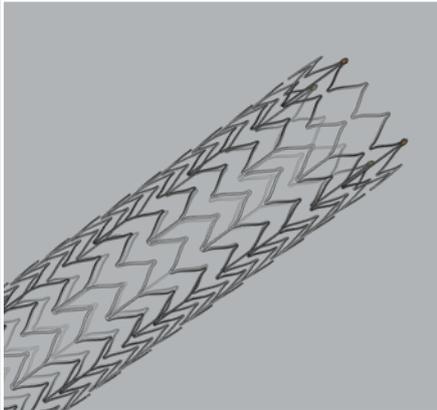
- The shape memory and flexibility of the nitinol basket facilitate access to and entrapment of stones.
- The kink-resistance and memory characteristics of the 6-wire nitinol basket allow it to retain its shape after repeated twisting and flexing.
- The silicone bulb tip on the basket is atraumatic to anatomic structures.
- The precurved, angled tip of the sheath provides directional control.
- The introducer's smooth taper from sheath to dilator eases introduction. The radiopaque band identifies the tip of the sheath for accurate positioning during manipulation.

#### Components



Order Number	Reference Part Number	Introducer Sheath Fr	Introducer Sheath Length cm	Basket Diameter cm	Basket Length cm
G07313	WNSB-8.5-50	8	50	1.8	2.5
G05877	WNSB-12-24	11	24	2.2	4.5

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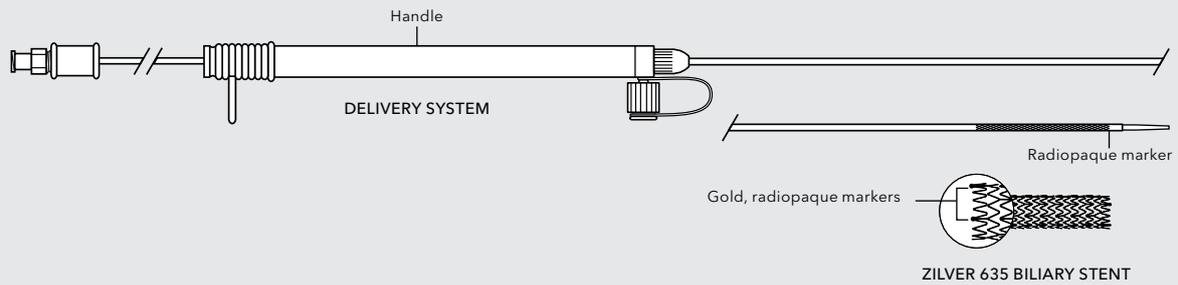
### Zilver® 635™ Biliary Stent

Used in the palliation of malignant neoplasms in the biliary tree.

- The self-expandable nitinol construction resists shortening upon deployment and enables precise and consistent placement.<sup>1</sup>
- The Z-stent cell design ensures optimal wall apposition while maintaining a strong, equally distributed radial force<sup>2</sup> throughout the stent, and provides sufficient kink-resistance<sup>3</sup> within tortuous anatomy without reducing the diameter of the lumen.
- Four gold markers on each end allow precise visualisation and placement in the lumen.<sup>1</sup>
- Flexor® technology gives the delivery system the flexibility, kink-resistance, and pushability<sup>3,4</sup> needed in tortuous biliary anatomy.
- The flexible 40 cm delivery system with Flexor technology and a 6.0 Fr outer diameter is specifically designed for percutaneous biliary procedures.

1. Bench deployment testing, TS040131/TS050097/VAL09-0007  
 2. Radial force testing, TS050009/02350  
 3. Kink radius testing, TS060015/1741  
 4. Flexor sheath test data, TS040144/2415

#### Components



Order Number	Reference Part Number	Delivery System OD Fr	Accepts Wire Guide Diameter inch	Delivery System Length cm	Stent Diameter mm	Stent Length mm
G50758	ZIB6-40-6-4.0	6.0	.035	40	6	40
G50759	ZIB6-40-6-6.0	6.0	.035	40	6	60
G50760	ZIB6-40-6-8.0	6.0	.035	40	6	80
G37269	ZIB6-40-8-4.0	6.0	.035	40	8	40
G37270	ZIB6-40-8-6.0	6.0	.035	40	8	60
G37271	ZIB6-40-8-8.0	6.0	.035	40	8	80
G37272	ZIB6-40-9-4.0	6.0	.035	40	9	40
G37273	ZIB6-40-9-6.0	6.0	.035	40	9	60
G37274	ZIB6-40-9-8.0	6.0	.035	40	9	80
G37275	ZIB6-40-10-4.0	6.0	.035	40	10	40
G37276	ZIB6-40-10-6.0	6.0	.035	40	10	60
G37277	ZIB6-40-10-8.0	6.0	.035	40	10	80

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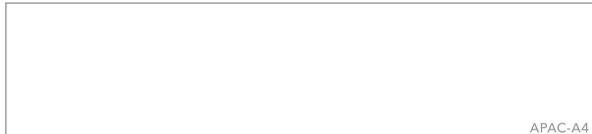
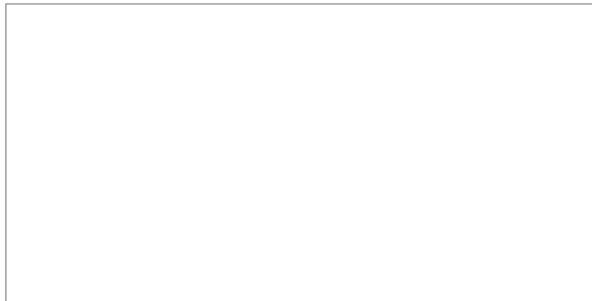




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APAC-A4