Get an accurate histological sample during your PTC procedure.*

**Effective**
The Flexor® sheath is flexible and has a radiopaque band for enhanced visibility. These features allow the sheath to be positioned against the stricture, so that the forceps can penetrate more deeply into the biopsy mass for an accurate sample.

**Efficient**
A .035 inch diameter wire guide can remain in place during the biopsy. Because wire guide access is maintained, you can continue the PTC procedure after the biopsy is taken.

**Unique**
The set, which comes with a short delivery system, is specifically indicated for percutaneous transluminal biliary procedures.

Transluminal Biliary Biopsy Forceps Set

Used for 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 that 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.
- Additional products are separately available to allow you to perform a complete PTC. (See pages 3-4.)

Components

- FLEXIBLE BILIARY BIOPSY FORCEPS
  - 5.2 Fr, 60 cm long
  - Closed
  - Open

- FLEXOR CHECK-FLO® INTRODUCER SHEATH
  - Radiopaque band

---

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

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

The following products can be used to gain access and perform a PTC. Cook also offers a full line of drainage catheters. Ask your Cook representative for full information.

Neff

Percutaneous Access Set

Intended for single-puncture percutaneous access to facilitate placement of a .038 inch diameter working wire guide for interventional radiology procedures.

- The outer sheath permits the advancement of a .038 inch diameter wire guide, while the .018 inch diameter wire guide remains in place as a safety wire.
- The hydrophilic coating becomes very lubricious when activated, which reduces friction during insertion and enhances trackability.
- A radiopaque band identifies the location of the sheath’s distal tip for positioning accuracy.

<table>
<thead>
<tr>
<th>Order Number</th>
<th>Reference Part Number</th>
<th>Sheath ID/OD Fr</th>
<th>Usable Sheath Length cm</th>
<th>Wire Guide Diameter/Length inch/cm</th>
<th>Needle gage/Length cm</th>
<th>Needle Tip Configuration</th>
<th>Wire Guide Type</th>
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<tbody>
<tr>
<td>Neff Percutaneous Access Set</td>
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<tr>
<td>G08426</td>
<td>NPAS-100-NT</td>
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<td>22/15</td>
<td>Chiba</td>
<td>nitinol</td>
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<td>G08611</td>
<td>NPAS-101-NT</td>
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<td>18</td>
<td>.018/60</td>
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Neff Percutaneous Access Set with Hydrophilic Coating and Radiopaque Band

<table>
<thead>
<tr>
<th>Order Number</th>
<th>Reference Part Number</th>
<th>Sheath ID/OD Fr</th>
<th>Usable Sheath Length cm</th>
<th>Wire Guide Diameter/Length inch/cm</th>
<th>Needle gage/Length cm</th>
<th>Needle Tip Configuration</th>
<th>Wire Guide Type</th>
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<td>18</td>
<td>.018/60</td>
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<td>nitinol</td>
</tr>
</tbody>
</table>

*Features an EchoTip® needle to enhance visibility. Some products or part numbers may not be available in all markets. Contact your local Cook Medical sales representative or Customer Service for details.

Roadrunner® PC

Hydrophilic Wire Guide

Used for complex diagnostic and interventional procedures.

- The hydrophilic coating reduces friction and provides optimal trackability and pushability.
- The soft, radiopaque platinum tip allows you to select the vessel atraumatically.
- The special tapered nitinol mandril provides superb directional control and 1:1 torque response.

<table>
<thead>
<tr>
<th>Order Number</th>
<th>Reference Part Number</th>
<th>Diameter inch</th>
<th>Length cm</th>
<th>Tip Configuration</th>
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<tr>
<td>G09534</td>
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<td>G06979</td>
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<td>angled</td>
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</tbody>
</table>

Some products or part numbers may not be available in all markets. Contact your local Cook Medical sales representative or Customer Service for details.
Torcon NB® Advantage Catheter

Used for angiographic procedures.

- The angled distal tip helps you access the tortuous anatomy in the biliary system.
- The kink resistant wire braid is made of stainless steel, maximises pushability, and provides 1:1 torque control to the catheter tip.
- The nylon material resists softening during prolonged catheter manipulation.

<table>
<thead>
<tr>
<th>Order Number</th>
<th>Reference Part Number</th>
<th>Catheter Fr</th>
<th>Catheter Length cm</th>
<th>Accepts Wire Guide Diameter inch</th>
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<tr>
<td>G31426</td>
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<td>0.38</td>
<td>BMC</td>
</tr>
</tbody>
</table>

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Amplatz Support Wire Guide

Used for access and catheterisation procedures.

- The PTFE-coated, stainless steel wire provides maximum support and a low amount of surface friction during complex diagnostic and interventional procedures.
- The increased inner diameter of the wire guide coil allows you to use a larger-diameter inner mandril while maintaining tip flexibility.

<table>
<thead>
<tr>
<th>Order Number</th>
<th>Reference Part Number</th>
<th>Diameter inch</th>
<th>Length cm</th>
<th>Flexible Tip Length cm</th>
<th>Tip Curve Radius mm</th>
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<tbody>
<tr>
<td>G04003</td>
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</tbody>
</table>

Straight – Extra-Stiff

Curved – Extra-Stiff

<table>
<thead>
<tr>
<th>Order Number</th>
<th>Reference Part Number</th>
<th>Diameter inch</th>
<th>Length cm</th>
<th>Flexible Tip Length cm</th>
<th>Tip Curve Radius mm</th>
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<tr>
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<td>THSCF-35-80-3-AES</td>
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<td>3</td>
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</tbody>
</table>

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