Step 3
Step 4
Step 5
Step 6

**Easy snaring and removal**

Step 4
Advance the snare* loop over the OPTEASE™ Filter…

Step 5
Engage the snare over the filter hook…

Step 6
Advance the retrieval catheter to collapse the OPTEASE™ Filter…

---

**Filter introduction**

<table>
<thead>
<tr>
<th>Filter</th>
<th>Cordis Angiographic Sheath introduction length (cm)</th>
<th>Cordis EMERALD™ Guide wire length (cm)</th>
<th>Recommended Vascular Access Sites</th>
<th>Catalogue Number</th>
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<tbody>
<tr>
<td>5F</td>
<td>65</td>
<td>150*</td>
<td>Femoral &amp; Jugular</td>
<td>466-F210A</td>
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<tr>
<td>8F</td>
<td>101</td>
<td>260**</td>
<td>Femoral, Jugular &amp; Antecubital</td>
<td>466-F2118</td>
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</tbody>
</table>

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* catalogue number : 502-455 ** catalogue number : 466-019. Retract separately.

**Filter retrieval**

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<thead>
<tr>
<th>Dimensions</th>
<th>Recommended Devices for filter retrieval</th>
<th>Catalogue Number</th>
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</thead>
<tbody>
<tr>
<td>10F, 80 cm length</td>
<td>Cordis OPTEASE™ Retrieval Catheter with radiopaque tip*</td>
<td>466-C210P</td>
</tr>
<tr>
<td>260 cm length</td>
<td>Cordis J tip EMERALD™ 0.035&quot; (0.89 mm) guidewire</td>
<td>502-455</td>
</tr>
</tbody>
</table>

* For use with the “Amplatz Goose Neck® Snare™ (ev3 Inc.). Sold separately.

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**Cordis TRAPEASE™ Filter** (permanent indication)

<table>
<thead>
<tr>
<th>Filter</th>
<th>Cordis BRITE TIP™ Sheath introduction length (cm)</th>
<th>Cordis EMERALD™ Guide wire length (cm)</th>
<th>Recommended Vascular Access Sites</th>
<th>Catalogue Number</th>
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<tbody>
<tr>
<td>5F</td>
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<td>Femoral &amp; Jugular</td>
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<td>Femoral, Jugular &amp; Antecubital</td>
<td>466-F330B</td>
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</tbody>
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* catalogue number : 502-455 ** catalogue number : 502-455. (included into the delivery kit)

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**Ordering Information**

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<tr>
<th>6F Cordis BRITE TIP™ Sheath introducer usable length (cm)</th>
<th>Cordis Angiographic Vessel Dilator length (cm)</th>
<th>Cordis EMERALD™ Guide wire length (cm)</th>
<th>Recommended Vascular Access Sites</th>
<th>Catalogue Number</th>
</tr>
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<td>65</td>
<td>150*</td>
<td>Femoral &amp; Jugular</td>
<td>466-F210A</td>
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<tr>
<td>90</td>
<td>101</td>
<td>260**</td>
<td>Femoral, Jugular &amp; Antecubital</td>
<td>466-F2118</td>
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</tbody>
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**Important Information:** Prior to use, refer to the “Instructions for use” supplied with these devices for indications, contraindications, side effects, suggested procedure, warnings and precautions.

As part of the Cordis policy of continuous product development we reserve the right to change product specifications without prior notification.
Cordis continues to innovate in the treatment of pulmonary embolism protection with the latest generation Retrievable Vena Cava Filters - the OPTEASE™ Filter.

It is an optional filter, which can be either retrieved within 12 days or left implanted permanently. Thus the OPTEASE™ provides flexibility in choosing the optimal treatment for your patients.

- One system for multiple insertion sites – 55 and 90 cm kits
- 6F (8F Od) BRITÉ TIP® Catheter Sheath Introducer to minimise puncture size

OPTEASE™ inherits the proven strength of the TRAPESE™ filter

1. Cordis Nitinol Technology
   - Laser-cut hypotube - no welds for durability
   - Self-expanding to adapt to IVC diameter up to 30mm
   - Self-expanding to maximise indicated IVC range
   - Patent surface finishing technology for outstanding biocompatibility properties
   - Patent surface finishing technology for durability
   - MRI safe (tested under 3 tesla)
   - Optimum visualisation

2. Double-basket design for optimal clot capturing efficiency

3. Optimal caval coverage up to 30 mm, better than single level and conical filter designs

4. BRITÉ TIP® Catheter Sheath Introducer with radiopaque marker
   - reduces patient trauma and allows jugular, femoral and antecubital approaches

- Barbs
  - 6 superior barbs designed to provide resistance to migration

- Hook
  - Central caudal extension hook for easy snaring and removal

- Side Struts
  - Self centring design:
    - to optimise clot capture
    - to avoid filter tilting

More than a permanent vena cava filter, the OPTEASE™ provides more options for PE protection
Cordis continues to innovate in the treatment of pulmonary embolism protection with the latest generation Retrievable Vena Cava Filters - the OPTEASE™ Filter.

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Cordis OPTEASE™
Retrievable Vena Cava Filter

More than a permanent vena cava filter, the OPTEASE™ provides more options for PE protection

- One system for multiple insertion sites – 55 and 90 cm kits
- 6F (8F OD) Brite Tip® Catheter Sheath introducer to minimise puncture size

OPTEASE™ inherits the proven strength of the TRAPEASE™ filter

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Cordis trapEASE™

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Double Filter Design

Conical Filter Design

Cordis trapEASE™

Cordis OPTEASE™

Competitive product

Double Filter Design

Conical Filter Design

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Cordis trapEASE™

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- Barbs 6 superior barbs designed to provide resistance to migration
- Hook Central caudal extension hook for easy snaring and removal
- Side Struts Self centring design: - to optimise clot capture - to avoid filter tilting

Cordis trapEASE™

Cordis OPTEASE™

Competitive product

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Cordis trapEASE™

Cordis OPTEASE™

Cordis trapEASE™

Cordis OPTEASE™

Cordis trapEASE™
**Cordis OPTEASE™ Filter** (retrievable indication)

**Filter introduction**

<table>
<thead>
<tr>
<th>6F Cordis BRITE TIP™ Sheath Diameter (mm)</th>
<th>Cordis Angiographic Vessel Diameter (mm)</th>
<th>Cordis EMERALD™ Guidewire Length (cm)</th>
<th>Recommended Access Sites</th>
<th>Catalogue Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>55</td>
<td>66</td>
<td>150*</td>
<td>Femoral &amp; Jugular</td>
<td>466-F210A</td>
</tr>
<tr>
<td>90</td>
<td>101</td>
<td>260**</td>
<td>Femoral, Jugular &amp; Antecubital</td>
<td>466-F210B</td>
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</tbody>
</table>

* catalogue number : 502-521 ** catalogue number : 502-455

**Filter retrieval**

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Recommended Devices for filter retrieval</th>
<th>Catalogue Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>10F, 80 cm length Cordis OPTEASE™ Retrieval Catheter with radiopaque tip*</td>
<td>466-C210F</td>
<td></td>
</tr>
<tr>
<td>260 cm length Cordis J-tip EMERALD™ G.35° (0.89 mm) guidewire</td>
<td>502-455</td>
<td></td>
</tr>
</tbody>
</table>

* For use with the “Amplatz Goose Neck® Snare™” (ev3 Inc.).

**Cordis TRAPEASE™ Filter** (permanent indication)

<table>
<thead>
<tr>
<th>6F Cordis BRITE TIP™ Sheath Diameter (mm)</th>
<th>Cordis EMERALD™ Guidewire Length (cm)</th>
<th>Recommended Access Sites</th>
<th>Catalogue Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>55</td>
<td>150*</td>
<td>Femoral &amp; Jugular</td>
<td>466-P306A</td>
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<tr>
<td>90</td>
<td>260**</td>
<td>Femoral, Jugular &amp; Antecubital</td>
<td>466-P306B</td>
</tr>
</tbody>
</table>

* catalogue number : 502-521 ** catalogue number : 502-455

Enhanced convenience and versatility

- Simplify pre-placement procedure
- Simplify inventory management (no need for pigtail catheter)
- Built-in markers for direct in-vessel sizing

**Cordis Angiographic Vessel Dilator** simplifies pre-placement venacavogram

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© Cordis Europe, a division of Johnson & Johnson Medical N.V. • June 2012 • 2E-800-1248-2 • Tel: +32 2 746 30 00 • Fax:+32 2 746 34 05
**Easy snaring and removal**

**Step 3**
Advance the retrieval catheter to collapse the OptEASE™ Filter.

**Step 4**
Advance the snare loop over the OptEASE™ Filter...

**Step 5**
Engage the snare over the filter hook...

**Step 6**
... and remove the filter with the snare loop.

---

**Ordering Information**

<table>
<thead>
<tr>
<th>Cordis OPTEASE™ Filter (retrievable indication)</th>
<th>Cordis TRAPESE™ Filter (permanent indication)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Dimension</strong></td>
<td><strong>Recommended devices for filter retrieval</strong></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>18F, 88 cm length</td>
<td>Cordis OPTEASE™ Retrieval Catheter with snare loop*</td>
</tr>
<tr>
<td>260 cm length</td>
<td>Cordis J-tip emerAld™ 0.35” (0.89 mm) guidewire</td>
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cava filter, the OPTEASE™ provides more options for PE protection.

Step 4: Advance the snare loop over the OPTEASE™ Filter...

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Easy snaring and removal

Ordering Information

Cordis OPTEASE™ Filter (retrievable indication)

<table>
<thead>
<tr>
<th>Filter introduction</th>
<th>Filter retrieval</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>6F Cordis BRITE TIP™ Sheath</strong></td>
<td><strong>Recommended Devices for filter retrieval</strong></td>
</tr>
<tr>
<td>Length (mm)</td>
<td><strong>Catalogue Number</strong></td>
</tr>
<tr>
<td>65</td>
<td>Femoral &amp; Jugular</td>
</tr>
<tr>
<td>90</td>
<td>Femoral, Jugular &amp; Antecubital</td>
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<tr>
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</table>

*Cordis Angiographic Vessel Dilator

Cordis TRAPEASE™ Filter (permanent indication)

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<td>Femoral, Jugular &amp; Antecubital</td>
<td>466-F356B</td>
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</table>

*Recommended use with “Amplatz Goose Neck® Snare™” (ev3 Inc.).

**Recommended use with “Amplatz Goose Neck® Snare™” (ev3 Inc.) & Cordis Cordis OptEase™ Retrieval Catheter with radiopaque tip* 466-C210F, 260 cm length Cordis J tip EMERALD™ 0.35” (0.89 mm) guidewire 502-455.

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