Epidural Anesthesia Products

Help improve procedural outcomes and reduce risks.

**Perifix® Accessories**

- **Perifix Catheter Connection System**
  - Catheter Connector
    - Secures catheter in place
    - Audible “click” verifies solid connection has been made
    - One-handed, smooth operation
  - PinPad
    - Helps reduce disconnects and access errors
    - Lets patients move freely while keeping catheter connector and filter securely in place

- **Perifix LOR Syringes**
  - **Epidual Filter**
    - 0.2µm particulate filter
    - Low profile design for patient comfort
  - **Catheter Connector**
    - Securely and easily fixes catheter in place
    - Audible “click” verifies solid connection has been made
    - One-handed, smooth operation
  - **PinPad**
    - Helps reduce disconnects and access errors
    - Lets patients move freely while keeping catheter connector and filter securely in place

High-quality, reliable Epidural Anesthesia devices from the leader in Regional Anesthesia.

Call 1-800-227-2862 for your B. Braun representative and for more information on our Peripheral Nerve Block, Spinal and Custom products and programs.
B. Braun: Your Reliable Partner in Epidural Anesthesia

As the worldwide leader in Regional Anesthesia products, B. Braun is recognized for superior performance and quality that you can trust. The result — products engineered to provide consistent feel and superior outcomes, delivered the way you want them.

Perifix® Epidural products combine precision, quality, and outstanding control — features you need to meet today’s exacting pain control demands.

Whether you are relying on our needles, catheters or syringes, the advanced design and unsurpassed quality of the Perifix family of products helps ensure safe and reliable Epidural procedures.

And because B. Braun is a world leader in Epidural products, you can turn to Perifix with confidence.

Trays are available in standard or custom configurations. Contact your B. Braun sales representative to design your own.

Quality and Safety

Identifying the epidural space requires skill, experience and a consistent, dependable feel. Perifix needles feature the qualities necessary to meet these needs.

- State-of-the-art design
- Meticulous construction
- Wide selection of styles and sizes, including short length needles

The Perifix 170 epidural needle has the highest average buckling force of the needles tested1

<table>
<thead>
<tr>
<th>Needle</th>
<th>Diameter (mm)</th>
<th>Buckling Force (N)</th>
</tr>
</thead>
<tbody>
<tr>
<td>B. Braun 1.50</td>
<td>57.10</td>
<td></td>
</tr>
<tr>
<td>Arrow 1.45</td>
<td>48.59</td>
<td></td>
</tr>
<tr>
<td>Smiths 1.45</td>
<td>41.78</td>
<td></td>
</tr>
<tr>
<td>BD 1.50</td>
<td>50.95</td>
<td></td>
</tr>
</tbody>
</table>

Reliable Performance and Improved Patient Outcomes

Superior product performance has been the hallmark of B. Braun epidural catheters for more than 25 years. Because of this, anesthesia providers have come to trust and depend on Perifix epidural catheters.

Perifix catheters are:
- Kink and stretch resistant
- Easy to thread and remove
- Latex-free
- Easy to anchor with the Perifix Catheter Connector

Trays are available in standard or custom configurations. Contact your B. Braun sales representative to design your own.

Clear, high-flow product and easy visualization of fluid at tip

Trays are available in standard or custom configurations. Contact your B. Braun sales representative to design your own.


Perifix FX Springwound

Our softest catheter, ideal for labor and delivery. Available in 19G open and closed-tip. For details visit peri-f ix.bbraunusa.com/fx

Perifix ONE

The first of a new generation, softer than the classic Perifix. Available in 19G and 20G open and closed-tip. Features six lateral side ports and tapered tip.

Perifix Standard

Our classic nylon catheter with proven performance. Available in 19G and 20G open and closed-tip.

Perifix Soft Tip


Superior product performance has been the hallmark of B. Braun epidural catheters for more than 25 years. Because of this, anesthesia providers have come to trust and depend on Perifix epidural catheters.

Perifix catheters are:
- Kink and stretch resistant
- Easy to thread and remove
- Latex-free
- Easy to anchor with the Perifix Catheter Connector

Trays are available in standard or custom configurations. Contact your B. Braun sales representative to design your own.

Clear, high-flow product and easy visualization of fluid at tip

Trays are available in standard or custom configurations. Contact your B. Braun sales representative to design your own.


Perifix FX Springwound

Our softest catheter, ideal for labor and delivery. Available in 19G open and closed-tip. For details visit peri-f ix.bbraunusa.com/fx

Perifix ONE

The first of a new generation, softer than the classic Perifix. Available in 19G and 20G open and closed-tip. Features six lateral side ports and tapered tip.

Perifix Standard

Our classic nylon catheter with proven performance. Available in 19G and 20G open and closed-tip.

Perifix Soft Tip


Superior product performance has been the hallmark of B. Braun epidural catheters for more than 25 years. Because of this, anesthesia providers have come to trust and depend on Perifix epidural catheters.

Perifix catheters are:
- Kink and stretch resistant
- Easy to thread and remove
- Latex-free
- Easy to anchor with the Perifix Catheter Connector
As the worldwide leader in Regional Anesthesia products, B. Braun is recognized for superior performance and quality that you can trust. The result — products engineered to provide consistent feel and superior outcomes, delivered the way you want them.

Perifix® Epidural products combine precision, quality, and outstanding control — features you need to meet today’s exacting pain control demands.

Whether you are relying on our needles, catheters or syringes, the advanced design and unsurpassed quality of the Perifix family of products helps ensure safe and reliable Epidural procedures.

And because B. Braun is a world leader in Epidural products, you can turn to Perifix with confidence.

**Quality and Safety**

Identifying the epidural space requires skill, experience and a consistent, dependable feel. Perifix needles feature the qualities necessary to meet these needs.

- **State-of-the-art design**
- **Meticulous construction**
- **Wide selection of styles and sizes, including short length needles**

The Perifix 170 epidural needle has the highest average buckling force of the needles tested¹.

<table>
<thead>
<tr>
<th>Needle</th>
<th>Diameter (mm)</th>
<th>Buckling Force (N)</th>
</tr>
</thead>
<tbody>
<tr>
<td>B. Braun</td>
<td>1.51</td>
<td>61.88</td>
</tr>
<tr>
<td>Arrow</td>
<td>1.46</td>
<td>48.59</td>
</tr>
<tr>
<td>Smiths</td>
<td>1.46</td>
<td>41.78</td>
</tr>
<tr>
<td>BD</td>
<td>1.50</td>
<td>50.95</td>
</tr>
</tbody>
</table>

¹. Data on file.

**Perifix FX Springwound**

Our softest catheter, ideal for labor and delivery. Available in 19G open and closed-tip. For details visit periﬁx.bbraunusa.com/fx

**Perifix ONE**

The first of a new generation, softer than the classic Perifix. Available in 20G and 20G/24G pediatric, closed-tip. Features six lateral side ports and tapered tip.

**Perifix Standard**

Our classic nylon catheter with proven performance. Available in 19G and 20G open and closed-tip.

**Perifix SoftTip**


**Reliable Performance and Improved Patient Outcomes**

Superior product performance has been the hallmark of B. Braun epidural catheters for more than 25 years. Because of this, anesthesia providers have come to trust and depend on Perifix epidural catheters.

Perifix catheters are:
- **Kink and stretch resistant**
- **Easy to thread and remove**
- **Latex-free**
- **Easy to anchor with the Perifix Catheter Connector**
B. Braun:
Your Reliable Partner in Epidural Anesthesia

As the worldwide leader in Regional Anesthesia products, B. Braun is recognized for superior performance and quality that you can trust. The result — products engineered to provide consistent feel and superior outcomes, delivered the way you want them.

Perifix® Epidural products combine precision, quality, and outstanding control — features you need to meet today’s exacting pain control demands.

Trays are available in standard or custom configurations. Contact your B. Braun sales representative to design your own.

Quality and Safety
Identifying the epidural space requires skill, experience and a consistent, dependable feel. Perifix needles feature the qualities necessary to meet these needs.

- State-of-the-art design
- Meticulous construction
- Wide selection of styles and sizes, including short length needles

The Perifix 17G epidural needle has the highest average buckling force of the needles tested¹.


B. Braun:
Your Reliable Partner in Epidural Anesthesia

As the worldwide leader in Regional Anesthesia products, B. Braun is recognized for superior performance and quality that you can trust. The result — products engineered to provide consistent feel and superior outcomes, delivered the way you want them.

Perifix® Epidural products combine precision, quality, and outstanding control — features you need to meet today’s exacting pain control demands.

Trays are available in standard or custom configurations. Contact your B. Braun sales representative to design your own.

Quality and Safety
Identifying the epidural space requires skill, experience and a consistent, dependable feel. Perifix needles feature the qualities necessary to meet these needs.

- State-of-the-art design
- Meticulous construction
- Wide selection of styles and sizes, including short length needles

The Perifix 17G epidural needle has the highest average buckling force of the needles tested¹.


B. Braun:
Your Reliable Partner in Epidural Anesthesia

As the worldwide leader in Regional Anesthesia products, B. Braun is recognized for superior performance and quality that you can trust. The result — products engineered to provide consistent feel and superior outcomes, delivered the way you want them.

Perifix® Epidural products combine precision, quality, and outstanding control — features you need to meet today’s exacting pain control demands.

Trays are available in standard or custom configurations. Contact your B. Braun sales representative to design your own.

Quality and Safety
Identifying the epidural space requires skill, experience and a consistent, dependable feel. Perifix needles feature the qualities necessary to meet these needs.

- State-of-the-art design
- Meticulous construction
- Wide selection of styles and sizes, including short length needles

The Perifix 17G epidural needle has the highest average buckling force of the needles tested¹.


B. Braun:
Your Reliable Partner in Epidural Anesthesia

As the worldwide leader in Regional Anesthesia products, B. Braun is recognized for superior performance and quality that you can trust. The result — products engineered to provide consistent feel and superior outcomes, delivered the way you want them.

Perifix® Epidural products combine precision, quality, and outstanding control — features you need to meet today’s exacting pain control demands.

Trays are available in standard or custom configurations. Contact your B. Braun sales representative to design your own.

Quality and Safety
Identifying the epidural space requires skill, experience and a consistent, dependable feel. Perifix needles feature the qualities necessary to meet these needs.

- State-of-the-art design
- Meticulous construction
- Wide selection of styles and sizes, including short length needles

The Perifix 17G epidural needle has the highest average buckling force of the needles tested¹.


B. Braun:
Your Reliable Partner in Epidural Anesthesia

As the worldwide leader in Regional Anesthesia products, B. Braun is recognized for superior performance and quality that you can trust. The result — products engineered to provide consistent feel and superior outcomes, delivered the way you want them.

Perifix® Epidural products combine precision, quality, and outstanding control — features you need to meet today’s exacting pain control demands.

Trays are available in standard or custom configurations. Contact your B. Braun sales representative to design your own.

Quality and Safety
Identifying the epidural space requires skill, experience and a consistent, dependable feel. Perifix needles feature the qualities necessary to meet these needs.

- State-of-the-art design
- Meticulous construction
- Wide selection of styles and sizes, including short length needles

The Perifix 17G epidural needle has the highest average buckling force of the needles tested¹.


B. Braun:
Your Reliable Partner in Epidural Anesthesia

As the worldwide leader in Regional Anesthesia products, B. Braun is recognized for superior performance and quality that you can trust. The result — products engineered to provide consistent feel and superior outcomes, delivered the way you want them.

Perifix® Epidural products combine precision, quality, and outstanding control — features you need to meet today’s exacting pain control demands.

Trays are available in standard or custom configurations. Contact your B. Braun sales representative to design your own.

Quality and Safety
Identifying the epidural space requires skill, experience and a consistent, dependable feel. Perifix needles feature the qualities necessary to meet these needs.

- State-of-the-art design
- Meticulous construction
- Wide selection of styles and sizes, including short length needles

The Perifix 17G epidural needle has the highest average buckling force of the needles tested¹.


B. Braun:
Your Reliable Partner in Epidural Anesthesia

As the worldwide leader in Regional Anesthesia products, B. Braun is recognized for superior performance and quality that you can trust. The result — products engineered to provide consistent feel and superior outcomes, delivered the way you want them.

Perifix® Epidural products combine precision, quality, and outstanding control — features you need to meet today’s exacting pain control demands.

Trays are available in standard or custom configurations. Contact your B. Braun sales representative to design your own.

Quality and Safety
Identifying the epidural space requires skill, experience and a consistent, dependable feel. Perifix needles feature the qualities necessary to meet these needs.

- State-of-the-art design
- Meticulous construction
- Wide selection of styles and sizes, including short length needles

The Perifix 17G epidural needle has the highest average buckling force of the needles tested¹.

Epidural Anesthesia Products

Help improve procedural outcomes and reduce risks.

Perifix® Accessories

Help improve procedural outcomes and reduce risks.

Perifix Catheter Connection System

- Catheter Connector
  - Secure and easily fixes catheter in place
  - Audible “click” verifies solid connection has been made
- One-handed, smooth operation

Perifix LOR Syringes

- Epidural Filter
  - 0.2µm particulate filter
- Low profile design for patient comfort

PinPad

- Helps reduce disconnects and access errors
- Lets patients move freely while keeping catheter connector and filter securely in place

Epidural Filter

- 0.2µm particulate filter
- Low profile design for patient comfort

Catheter Connector

- Securely and easily fixes catheter in place
- Audible “click” verifies solid connection has been made
- One-handed, smooth operation

Helps reduce disconnects and access errors

Lets patients move freely while keeping catheter connector and filter securely in place

Consistent, reproducible feel time after time

Smooth, low-friction plunger action

Available in 8mL plastic syringes and 5mL or 10mL glass syringes, luer slip or luer lock

Call 1-800-227-2862 for your B. Braun representative and for more information on our Peripheral Nerve Block, Spinal and Custom products and programs.

www.bbraunusa.com

Epidural Anesthesia Products

High quality, reliable Epidural Anesthesia devices from the leader in Regional Anesthesia.
Help improve procedural outcomes and reduce risks.

Peri/fix® Accessories

Peri/fix Catheter Connection System
- Catheter Connector
  - Secures and easily fixes catheter in place
  - Audible “click” verifies solid connection has been made
  - One-handed, smooth operation
- Peri/fix® LOR Syringes
  - Consistent, reproducible feel time after time
  - Smooth, low-friction plunger action
  - Available in 8mL plastic syringes and 5mL or 10mL glass syringes, luer slip or luer lock
- PinPad
  - Helps reduce disconnects and access errors
  - Lets patients move freely while keeping catheter connector and filter securely in place

Epidural Filter
- 0.2µm particulate filter
- Low profile design for patient comfort

Call 1-800-227-2862 for your B. Braun representative and for more information on our Peripheral Nerve Block, Spinal and Custom products and programs.