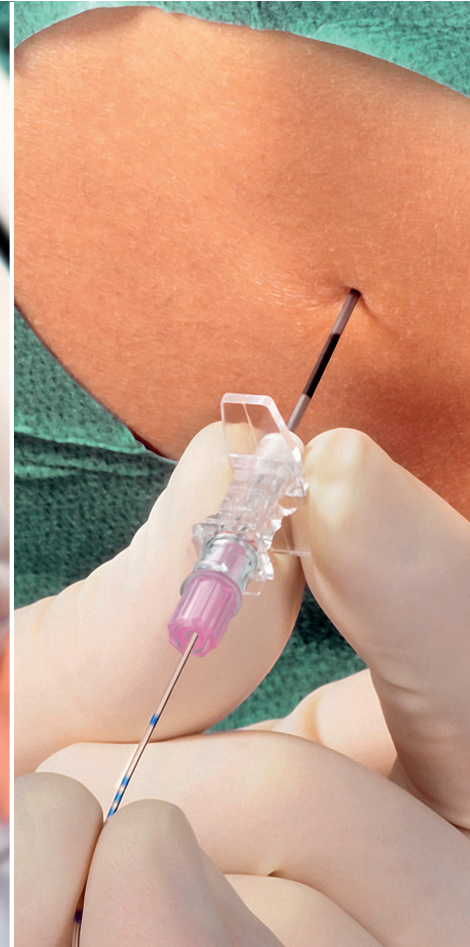


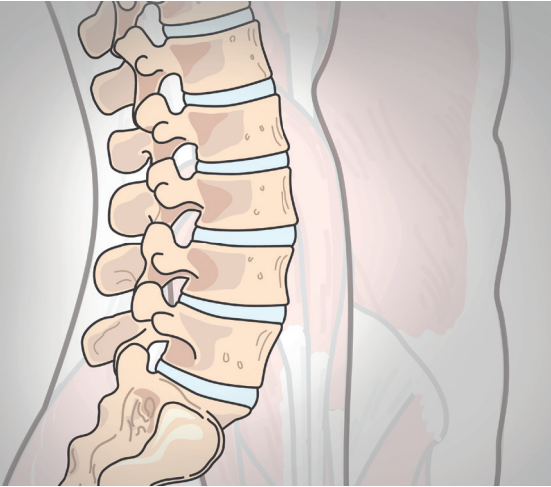
# Epidural Anesthesia Products

Help improve procedural outcomes and reduce risks.



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

# 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.

# Perifix® Epidural Needles



Clear, ridged hubs provide a solid grip and easy visualization of blood or CSF

1cm depth markings let you see and control insertion depth (0.5cm markings on short length needles)

Precision-fit stylets are individually hand-cut for a flush, smooth fit that minimizes tissue coring and optimizes gliding

Polished inner bevels minimize risk of catheter shearing

## 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

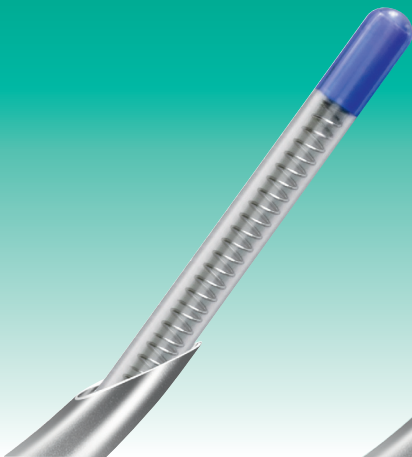
The Perifix 17G epidural needle has the highest average buckling force of the needles tested<sup>1</sup>

Needle	Average Outer Diameter	Average Buckling Force (Newtons)
B. Braun	1.51 mm	61.88
Arrow	1.46 mm	48.59
Smiths	1.46 mm	41.78
BD	1.50 mm	50.95



1. Data on file.

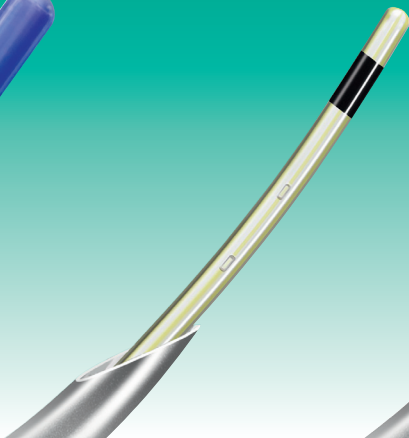
# Perifix® Epidural Catheters



## Perifix FX Springwound

Our softest catheter, ideal for labor and delivery.

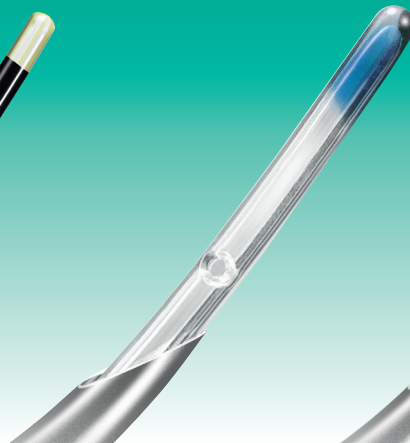
Available in 19G open and closed-tip. For details visit [perifixfx.bbraunusa.com/fx](http://perifixfx.bbraunusa.com/fx)



## 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

Classic Perifix with an atraumatic tip.

Available in 20G closed-tip.

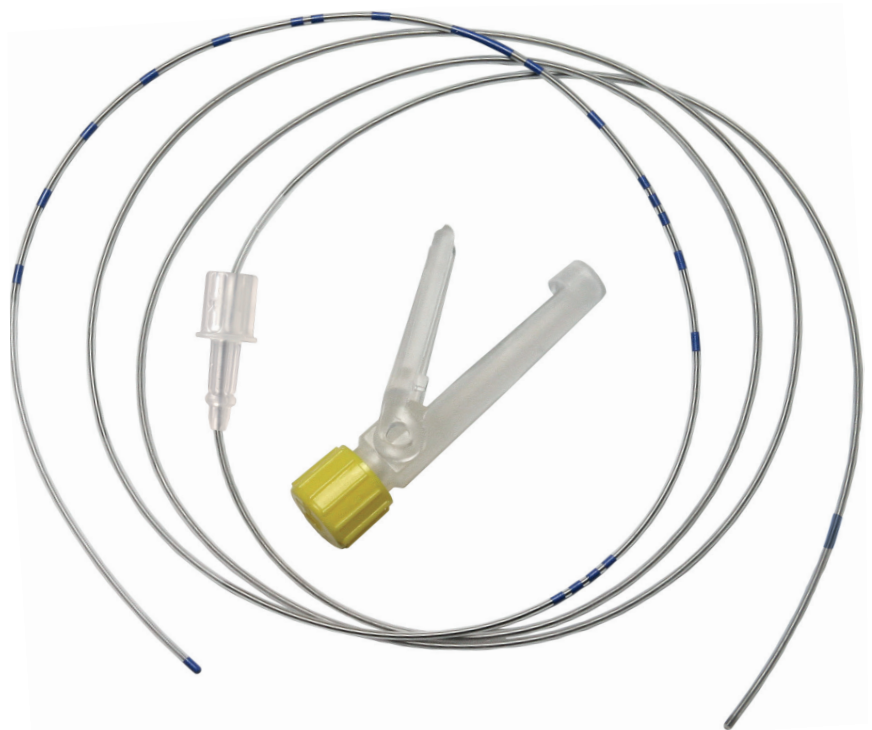
## Reliable Performance and Improved Patient Outcomes

Superior product performance has been the hallmark of B. Braun epidural catheters for more than 25 years.

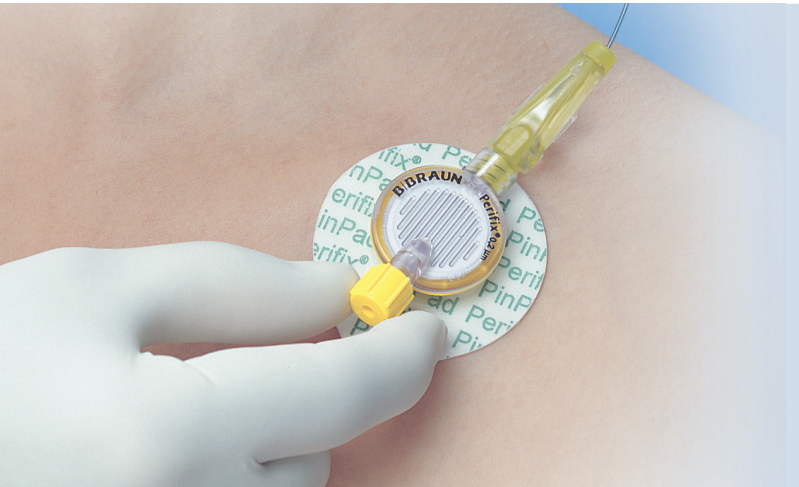
Because of this, anesthesia providers have come to trust and depend on Perifix epidural catheters.

Perifix catheters are:

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



# Perifix® Accessories



## Perifix Catheter Connection System

### Catheter Connector

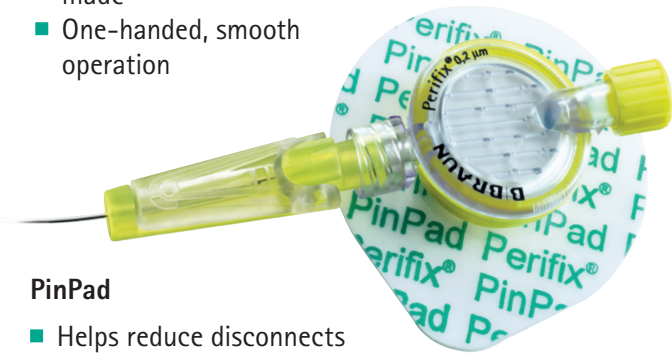
- Securely and easily fixes catheter in place
- Audible "click" verifies solid connection has been made
- One-handed, smooth operation

### Epidural Filter

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

### PinPad

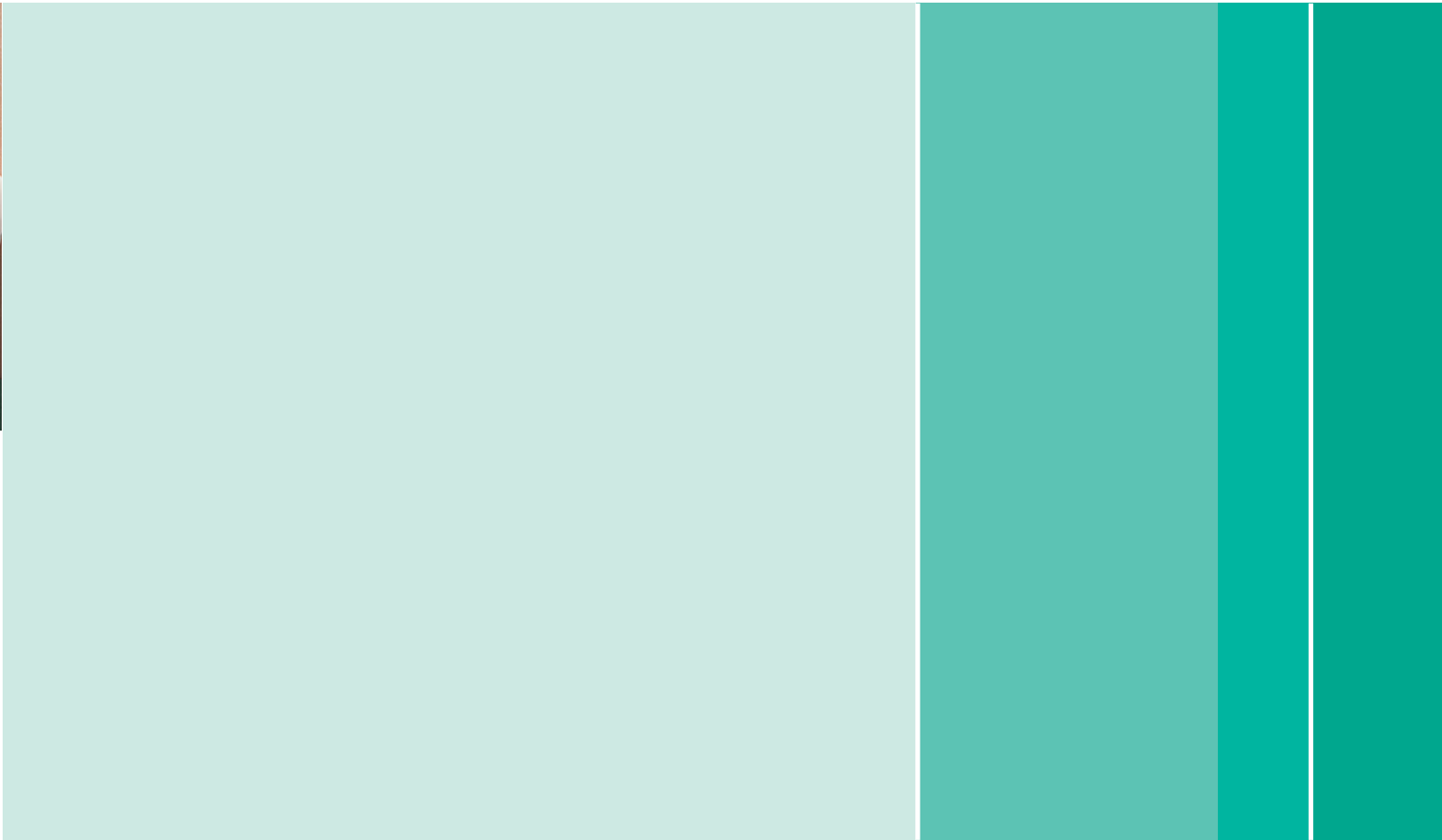
- Helps reduce disconnects and access errors
- Lets patients move freely while keeping catheter connector and filter securely in place



## Perifix LOR Syringes

- Consistent, reproducible feel time after time
- Smooth, low-friction plunger action
- Available in 8mL plastic syringe 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](http://www.bbraunusa.com)