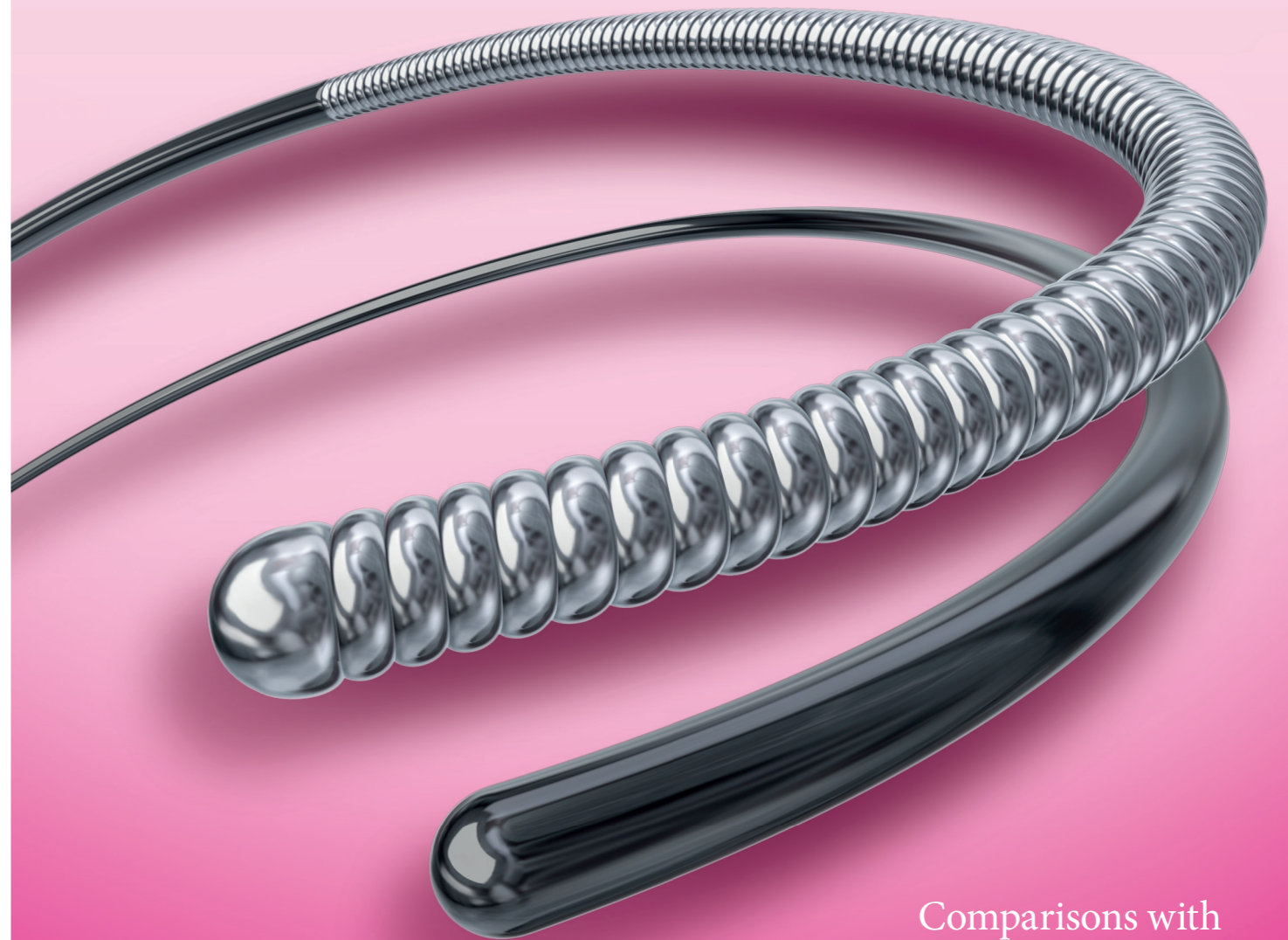


Transend[®] Guidewires
Bench Test Results



Comparisons with
Chikai[®] Guidewires

Transend® Guidewires

The Gold Standard in Guidewires

Transend Guidewires Outperform Chikai® Guidewires in Bench Testing

- Superior Support
- Increased Tip Softness
- Greater Shape Retention
- Better Trackability

Superior Support and Flexibility

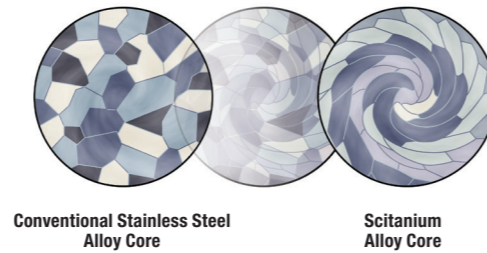
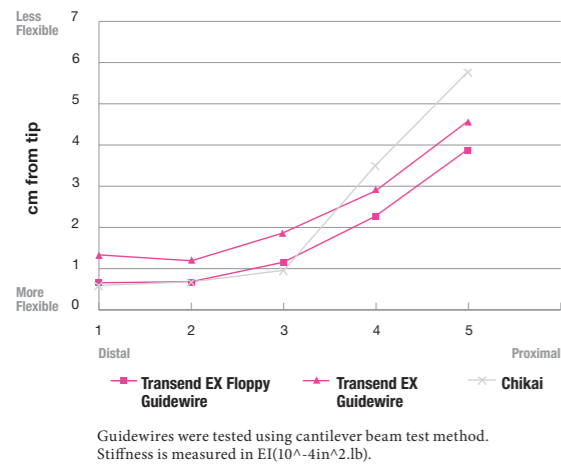
Transend Guidewires feature a Scitanium™ alloy corewire construction engineered to enhance distal support for precise positioning and vessel selectivity.

Flexibility Profile

Transend Guidewires' two flexibility profiles with smooth transitions provide versatility and ability to choose based on the patient's anatomy.

Scitanium Alloy Corewire Construction

A manufacturing process creates a permanent, highly uniform crystalline structure within the corewire for enhanced support.



Greater Shape Retention

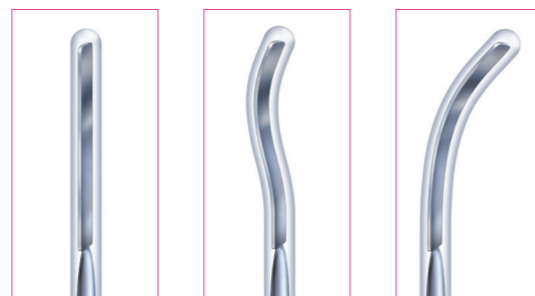
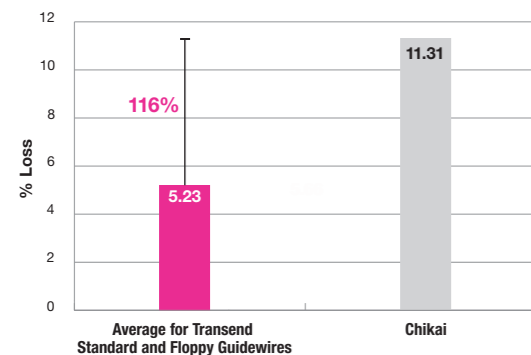
Transend Guidewires superior tip shapeability and tip shape retention provides greater support and ability in accessing difficult distal anatomies.

Tip Shape Retention

Transend Guidewires provide 116% lower tip shape retention loss when compared to Chikai guidewires.

Shapeable/Reshapeable Tip

Transend Guidewires' design utilizes a 2cm, tapered-ribbon corewire tip, engineered for repeated tip shaping and reshaping.

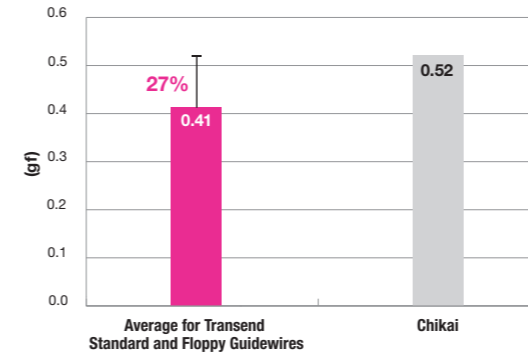


Ten samples of Chikai guidewires and three samples of each of Transend Floppy and Transend EX Standard Guidewires were tested for all tests except for Tip Prolapse Force at 30mm for which two Chikai wires were tested.

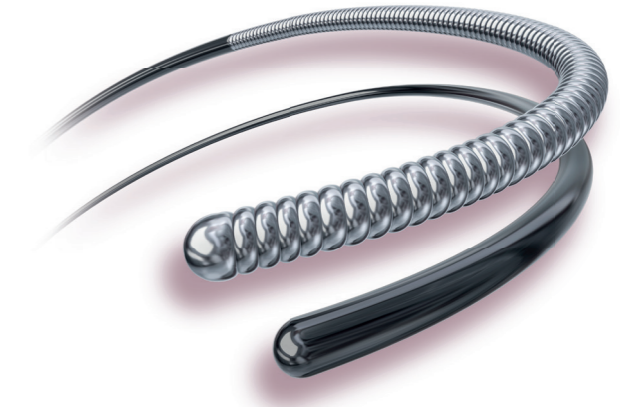
Increased Tip Softness

Tip Prolapse Force

The Transend family of guidewires has 27% lower distal tip prolapse force compared to the Chikai® Guidewire.



Transend® Guidewires feature a soft platinum or polymer jacket outer layer, engineered for atraumatic access.

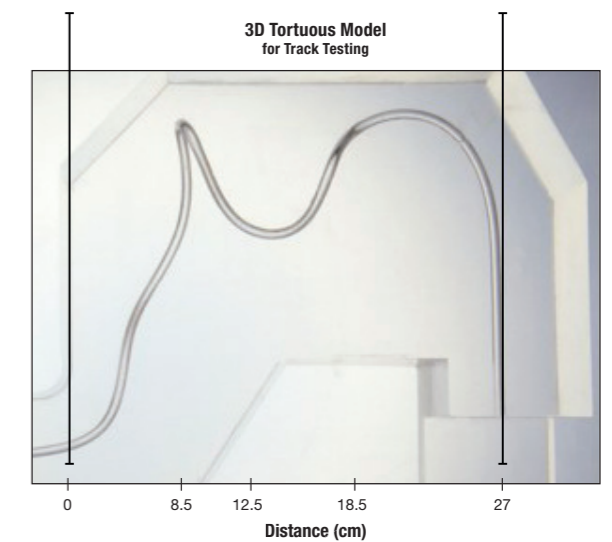
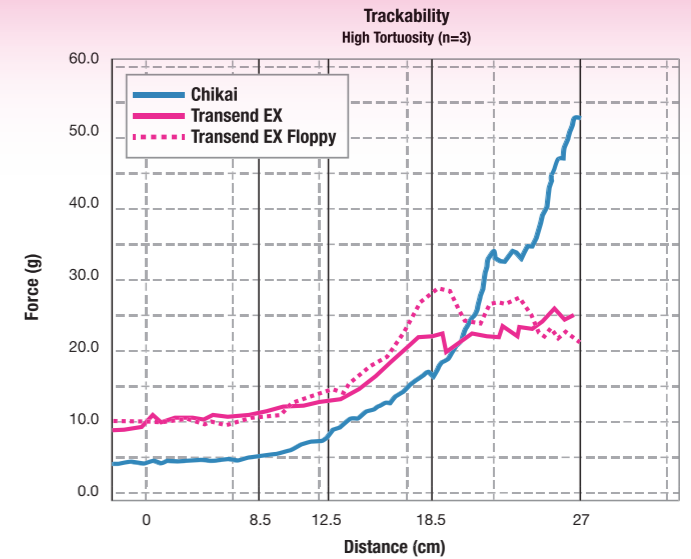


Better Trackability

Transend Guidewires feature a hydrophilic distal segment designed to facilitate advancement within the microcatheter and tortuous neurovasculature.

Force in High Tortuosity Model

On average, Transend Guidewires required less force to track in tortuous models.



Transend Guidewires
Established Options for Access

Bench test data. Bench test results may not necessarily be indicative of clinical performance. Testing by Stryker Neurovascular. Data on file and available upon request.