Selection Guide

Synchro^{2™} Guidewires

Hydrophilic	

Product Number	Description	Total Length	Distal Segment	Proximal/Distal OD
M003 2601 0	Access Length, Soft	200cm	35cm	.014in (0.36mm)
M003 2611 0	Access Length, Soft, Pre-shaped	200cm	35cm	.014in (0.36mm)
M003 2641 0	Access Length, Standard	200cm	35cm	.014in (0.36mm)
M003 2642 0	Access Length, Standard, Pre-shaped	200cm	35cm	.014in (0.36mm)
M003 2631 0	Exchange Length, Soft	300cm	35cm	.014in (0.36mm)
M003 2632 0	Exchange Length, Soft, Pre-shaped	300cm	35cm	.014in (0.36mm)
M003 2651 0	Exchange Length, Standard	300cm	35cm	.014in (0.36mm)
M003 2652 0	Exchange Length, Standard, Pre-shaped	300cm	35cm	.014in (0.36mm)

Original Synchro™-14 Guidewires

Product Number	Description	Total Length	Distal Segment	Proximal/Distal OD
M003 1301 0	Access Length	200cm	35cm	.014in (0.36mm)
M003 1302 0	Access Length	200cm	45cm	.014in (0.36mm)
M003 1331 0	Exchange Length	300cm	35cm	.014in (0.36mm)
M003 1332 0	Exchange Length	300cm	45cm	.014in (0.36mm)
M003 1341 0	Support Access	200cm	35cm	.014in (0.36mm)

Synchro-10 Guidewires

Hydrophilic

Product Number	Description	Total Length	Distal Segment	Proximal/Distal OD
M003 1631 0	Access Length	200cm	55cm	.012in/.010in (0.30mm/0.25mm)
M003 1633 0	Exchange Length	300cm	55cm	.012in/.010in (0.30mm/0.25mm)

Synchro™ Neuro Guidewire

See package insert for complete indications, contraindications, warnings and instructions for use.

INDICATIONS FOR USE

The Synchro Neuro Guidewire series is intended for neurovascular use. It can be used to selectively introduce and position catheters and other interventional devices within the neurovasculature. This device should be used only by physicians trained in percutaneous, intravascular techniques and procedures.

THIS DOCUMENT IS INTENDED SOLELY FOR THE USE OF HEALTHCARE PROFESSIONALS.

A physician must always rely on his or her own professional clinical judgment when deciding whether to use a particular product when treating a particular patient. Stryker does not dispense medical advice and recommends that physicians be trained in the use of any particular product before using it in a procedure. The information presented is intended to demonstrate the breadth of Stryker product offerings. A physician must always refer to the package insert, product label and/or instructions for use before using any Stryker product. Products may not be available in all markets because product availability is subject to the regulatory and/or medical practices in individual markets. Please contact your Stryker representative if you have questions about the availability of Stryker products in your area. The Stryker products listed above are CE marked according to the Medical Device Directive 93/42/EEC.



EC REP

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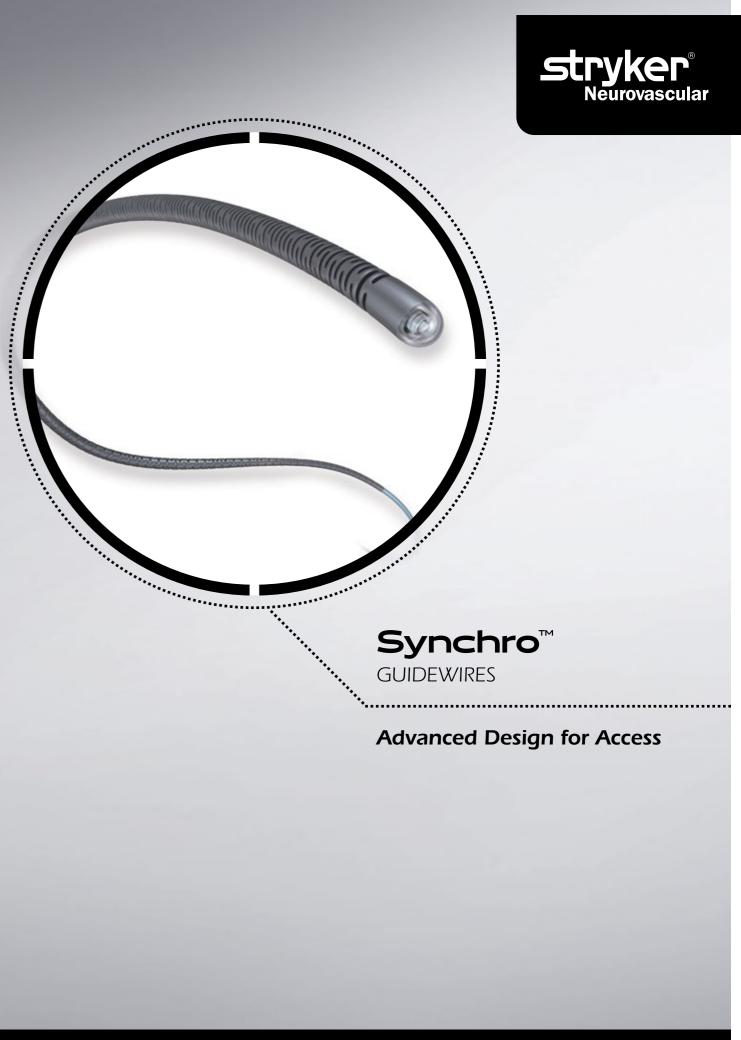


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Synchro[™] GUIDEWIRES

Access Transformed

- Designed for Torque Control
- Intended for reliable Stability and Flexibility
- Offered in both Shapeable Tip and Pre-shaped
- Presented with Standard and Soft Tip options

Round Stainless-Steel Proximal Core Wire Offers pushability and stability where it counts. Platinum-Tungsten Alloy Coil Tip The platinum-tungsten alloy coil provides for fluoroscopic visualization for the distal length of 10cm in Synchro2™ Guidewires and 15cm in Synchro-14 Guidewires. Flat-Ribbon Distal Core Wire Enhances shape retention in Synchro² Guidewires.

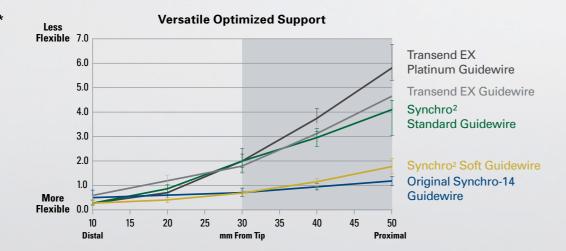
Distal Support Profiles*

Synchro² Soft Guidewires with Floppy Body

Comparable to original Synchro-14 Guidewires

Synchro² Guidewires with Standard Body

Comparable to Transend™ EX Guidewires and Transend EX Platinum Guidewires



Bench testing conducted by Stryker Neurovascular. Data on file. Bench test results are not necessarily indicative of clinical performance.

Established Synchro™ Guidewire Technology



Torque Transfer

Synchro Guidewires

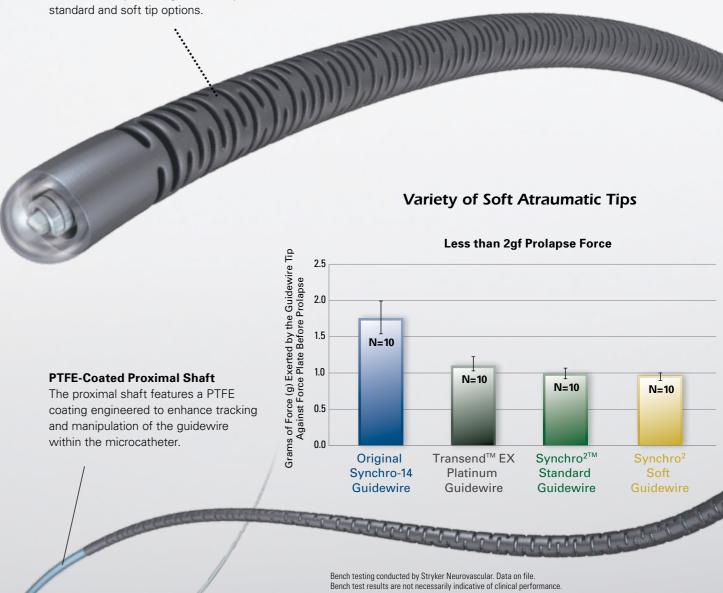
Majority of torque applied to the proximal end is transmitted by the microfabricated outer structure extending along the length to the tip.

Conventional Guidewires

Torque is only transmitted by the inner core wire and diminishes along the length as the core wire tapers.

Microfabricated Nitinol Distal Hypotube

Transmits torque efficiently from proximal end to distal tip and engineered to provide standard and soft tip options.



^{*}Ten samples of each wire were tested using a cantilever beam test method.

Stiffness is measured in El (10^-4 in^2-lb). Error bars represent minimum and maximum observed values to provide an indication of data variability.