stryker

Excellence comes down to the wire



Synchro SELECT™

Guidewires

Synchro는 Torque와 Trackability로 15년 넘게 사용되어온 Guidewires입니다. 신경중재 시술시 Distal Tortuous Anatomy에 보다 쉽게 접근하고, Guidewires를 통한 탐색이 손쉽고 제어력이 뛰어나야 한다는 점을 을 알게 되었습니다. 이것이 Synchro SELECT Guidewires를 개발하게 된 이유입니다.



- ✓ Easier distal navigation
- ✓ Trusted Synchro technology
- √ Versatile guidewire family





Synchro SELECT Guidewires는 Synchro² Guidewires의 Tip Shape Loss를 28% 줄였습니다. 의사가 Guidewires의 모양을 변경해야 하는 횟수를 줄여서 시술 효율성에 기여할 수 있습니다. Synchro SELECT Standard Guidewires는 Synchro² Standard Guidewires에 비해 원위부 팁이 22% 더부드럽습니다.



Trusted Synchro™ technology

Dependable trackability

또한, Synchro SELECT는 Synchro2 Guidewire의 우수한 Trackability를 유지 하기위해 스테인리스 스틸 코어 와이어와 내구성이 뛰어난 hydrophilic 코팅 기술을 적용하였습니다.

Proximal coating

The proximal shaft features a
PTFE coating designed for smooth
interaction with the delivery catheter.

P
F
5

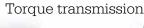
Distal coating

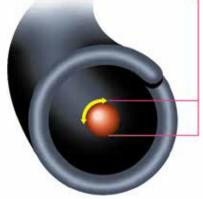
Features a durable and lubricious 50 cm distal hydrophilic coating.

Trusted Synchro™ technology

1:1 Torque

Synchro는 Outer Micromachined Nitinol Hypotube가 토크를 근위부 끝에서 원위부 팁으로 전달하는 혁신적인 1:1 Torque제어로 알려져 있습니다.





Conventional guidewire

Torque transmission



Synchro Guidewire



Specification comparison

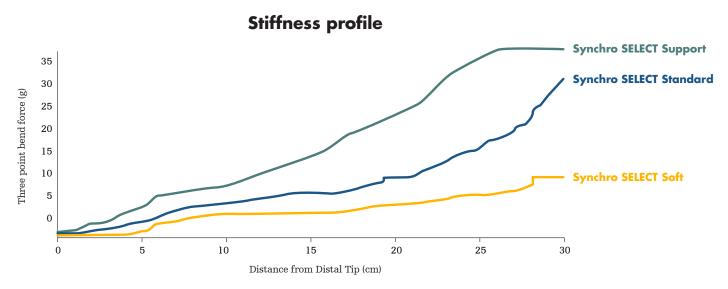
Synchro SELECT Guidewire는 그간 여러 선생님께서 오랜 기간 사용해 오시면서 제품력을 인정받은 Synchro 브랜드의 신제품입니다. Synchro SELECT는 그간 가이드와이어에서 축척한 Stryker사의 기술력을 바탕으로 향상된 기술력을 경험하시는 것과 동시에 여전히 Synchro와 같은 편안한 사용감을 느끼실 수 있을 것입니다.

	Synchro ² Guidewire	Synchro SELECT Guidewire	
Similarities			
Tip-to-end diameter	0.014in (0.36mm)	0.014in (0.36mm)	
Exchange length	300cm	300cm	
Tip shape options	Straight, pre-shaped	Straight, pre-shaped	
Distal segment	35cm	35cm	
Microcatheter compatibility	0.016in (0.41mm)	0.016in (0.41mm)	
Coating	Same	Same	
Differences			
Access length	200cm	215cm	
Tip shape retention	Standard	Tip shape loss improved by 28%	
Tip softness	GentleTip Technology	22% softer with GentleTip Technology	

Versatile guidewire family

Synchro SELECT Guidewires are available in three stiffness profiles

"Synchro SELECT Guidewire family는 3가지 Stiffness(soft, standard, support), 2가지 Length(215cm, 300cm), 2가지 Tip shape(45 degree pre-shaped, Straight)의 다양한 특징을 가진 0.014" 가이드 와이어를 제공함으로써, 시술자가 가질 수 있는 제품 선택의 폭을 넓혔습니다. soft, standard, support 3가지의 Stiffness 프로파일을 제공하여, 시술의 종류와 시술자의 선호를 바탕으로 적합한 프로파일을 선택하면 향상된 임상결과를 얻을 수 있을 것입니다. 예를 들어, soft 프로파일은 navigation을 위해 좀 더 나은 torque control이 필요할 경우에, supportive 프로파일은 large device 전달 시 우수한 마이크로 카테터의 Trackabilty가 요구될 때 효과적으로 사용될 수 있을 것으로 기대하고 있습니다.





Ordering information

UPN	Description	Total length
SSFT215STR	Access length, soft	215cm
SSFT215PRE	Access length, soft pre-shaped	215cm
SSFT300STR	Exchange length, soft	300cm
SSFT300PRE	Exchange length, soft pre-shaped	300cm
SSTD215STR	Access length, standard	215cm
SSTD215PRE	Access length, standard pre-shaped	215cm
SSTD300STR	Exchange length, standard	300cm
SSTD300PRE	Exchange length, standard pre-shaped	300cm
SSUP215STR	Access length, support	215cm
SSUP215PRE	Access length, support pre-shaped	215cm
SSUP300STR	Exchange length, support	300cm
SSUP300PRE	Exchange length, support pre-shaped	300cm

Select the guidewire that does it all

Synchro Guidewires는 Torque와 Trackability가 탁월함을 인정받고 있습니다.

향상된 Tip Shape Retention을 갖춘 Synchro Select Guidewires를 통해 Torque, Trackability와 팁모양 유지라는 세가지 장점을 함께 경험하실 수 있을 것입니다.

제품에 대해 궁금한 점이 있으면 언제든지 Stryker 판매 담당자에게 문의하십시오.

Stryker

Stryker는 세계 100여 개국의 정형외과, 내과, 외과, 신경외과 등 주요 의료 분야에서 혁신적인 제품과 서비스를 제공하는 글로벌 의료 기기 기업으로 1976년 한국에 진출했습니다.

웹 사이트: http://www.stryker.com



Synchro SELECT Guidewire

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

Indications for use

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

Synchro™ Neuro Guidewire and Synchro²™ Guidewire

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

Synchro™ Neuro Guidewire 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.

Synchro2™ Guidewire indications for use

The Synchro2^{*} Guidewire series is intended for general intravascular use, including neurovascular and peripheral vasculatures. It can be used to selectively introduce and position catheters and other interventional devices within the peripheral and neurovasculature. This device should only be used by physicians trained in percutaneous, intravascular techniques and procedures.

This document is intended solely for the use of healthcare professionals.

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