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▲ [Indications, Safety and Warnings \(https://www.medtronic.com/me-en/healthcare-professionals/products/neurological/access-delivery-nv/echelon/indications-safety-warnings.html\)](https://www.medtronic.com/me-en/healthcare-professionals/products/neurological/access-delivery-nv/echelon/indications-safety-warnings.html)

ECHELON™

Microcatheter

Echelon™ microcatheter solutions for aneurysm treatment features a strong nitinol design for confident and stable delivery of coils when minimal paint-brushing effect is desired.

Designed to perform at every turn from navigation to Axium™ aneurysm treatment.

SEE ALL ACCESS & DELIVERY DEVICES ([HTTPS://WWW.MEDTRONIC.COM/ME-EN/HEALTHCARE-PROFESSIONALS/PRODUCTS/NEUROLOGICAL/ACCESS-DELIVERY-NV.HTML](https://www.medtronic.com/me-en/healthcare-professionals/products/neurological/access-delivery-nv.html))

OVERVIEW

ROBUST DELIVERY, SUSTAINED PUSHABILITY, STABILITY IN TORTUOUSITY

Echelon™ microcatheter's strong nitinol braid technology with progressive picks-per-inch, provides.^{1,2}

- A balance between pushability and softness via graduated zones and transition points
- Optimal proximal pushability, stability and support^{3,4}
- Kink resistance and minimal ovalization to maintain lumen durability for reliable device delivery^{3,4}

SPECIFICATIONS

INDICATIONS

The Echelon™ microcatheter is intended to access peripheral and neuro vasculature for the controlled selective infusion of physician-specified therapeutic agents such as embolization materials and of diagnostic materials such as contrast media.

IFU

View full instructions for use.

Echelon IFU (pdf) (**opens new window**) (/content/dam/medtronic-com/xd-en/c/od08014-nv-access-delivery/pdfs/Echelon_IFU.pdf)

CHARACTERISTICS

- A proximal fluoro-safe marker band^{1,2}
- Steam-shapeable flexible tip with dual marker bands^{3,4}
- DMSO Compatible
- Max. guidewire: 0.014"

AVAILABLE CFNS

CFN	105-5091-150
Product Name	Echelon™ 10
Proximal Outer Diameter (F)	2.1
Distal Outer Diameter (F)	1.7
Distal Inner Diameter (in)	0.017
Total Length (cm)	155
Usable Length (cm)	150
Tip Length (mm)	-
Tip Shape	Straight

CFN	145-5091-150
Product Name	Echelon™ 10
Proximal Outer Diameter (F)	2.1
Distal Outer Diameter (F)	1.7
Distal Inner Diameter (in)	0.017
Total Length (cm)	155
Usable Length (cm)	150
Tip Length (mm)	2.5
Tip Shape	45°
CFN	190-5091-150
Product Name	Echelon™ 10
Proximal Outer Diameter (F)	2.1
Distal Outer Diameter (F)	1.7
Distal Inner Diameter (in)	0.017
Total Length (cm)	155
Usable Length (cm)	150
Tip Length (mm)	5
Tip Shape	90°

CFN	105-5092-150
Product Name	Echelon™ 14
Proximal Outer Diameter (F)	2.4
Distal Outer Diameter (F)	1.9
Distal Inner Diameter (in)	0.017
Total Length (cm)	155
Usable Length (cm)	150
Tip Length (mm)	-
Tip Shape	Straight
CFN	145-5092-150
Product Name	Echelon™ 14
Proximal Outer Diameter (F)	2.4
Distal Outer Diameter (F)	1.9
Distal Inner Diameter (in)	0.017
Total Length (cm)	155
Usable Length (cm)	150
Tip Length (mm)	2.5
Tip Shape	45°

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- [Mirage™ Hydrophilic Guidewire \(/me-en/healthcare-professionals/products/neurological/access-delivery-nv/mirage.html\)](/me-en/healthcare-professionals/products/neurological/access-delivery-nv/mirage.html)
- [Acute Ischemic Stroke Revascularization Products\(**opens new window**\) \(http://europe.medtronic.com/xd-en/healthcare-professionals/products/neurological/revascularization-stroke.html\)](http://europe.medtronic.com/xd-en/healthcare-professionals/products/neurological/revascularization-stroke.html)
- [Access & Delivery Products for Neurovascular \(/me-en/healthcare-professionals/products/neurological/access-delivery-nv.html\)](/me-en/healthcare-professionals/products/neurological/access-delivery-nv.html)

ANY QUESTIONS?

Do you need support for procedures? Or information on our products and solutions?

Our team is happy to help answer any questions you may have.

[CONTACT US \(/me-en/about/contact-us.html\)](/me-en/about/contact-us.html)

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DWGS105-5092-150

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DWGS105-5091-150

3
TR03-044

4
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5
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