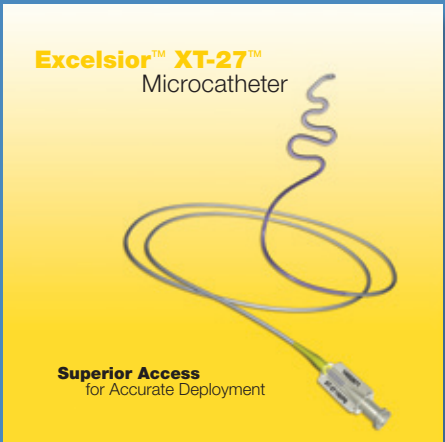
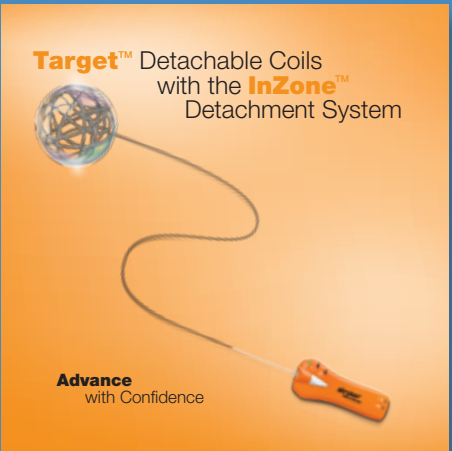


Neurovascular Interventions



Product Catalog - Produktkatalog - Catalogue Produits
Catalogo dei prodotti - Catálogo de Productos
Catálogo de Produtos

Stryker Neurovascular
47900 Bayside Parkway
Fremont, CA 94538-6515
www.stryker.com/neurovascular
www.stryker.com/emea/neurovascular
www.stryker.com/nvjp



90768334.AA

Neurovascular Aneurysm Occlusion

Target™ Detachable Coils

	Target™ 360° Nano™ Detachable Coils	3
	Target™ 360° Ultra Detachable Coils.....	3
	Target™ 360° Soft Detachable Coils.....	4
	Target™ 360° Standard Detachable Coils.....	5
	Target™ Helical Nano Detachable Coils.....	6
	Target™ Helical Ultra Detachable Coils.....	6

GDC™ Detachable Coils

	GDC™ –10 360° Soft SR Detachable Coils.....	9
	GDC™ –10 360° Standard SR Detachable Coils.....	9
	GDC™ –18 360° Standard Detachable Coils.....	10
	GDC™ –10 3D Detachable Coils.....	11
	GDC™ –18 3D Detachable Coils	11
	GDC™ –10 Soft 2D SR Detachable Coils.....	12
	GDC™ –10 2D Detachable Coils	13
	GDC™ –18 2D Detachable Coils	13
	GDC™ –10 UltraSoft™ SR Detachable Coils	14
	GDC™ –10 Soft SR Detachable Coils	15
	GDC™ –10 Soft Detachable Coils	15
	GDC™ –18 Soft Detachable Coils	15
	GDC™ –10 Standard Detachable Coils.....	16
	GDC™ –18 Standard Detachable Coils.....	16
	GDC™ –18 Fibered VortX™ Detachable Coils.....	17

Matrix

	Matrix2™ 360° UltraSoft™ SR Detachable Coils	20
	Matrix2™ 360° Soft SR Detachable Coils	20
	Matrix2™ 360° Standard SR Detachable Coils	20
	Matrix2™ 3D Omega Standard Detachable Coils.....	21
	Matrix2™ 2D Soft SR Detachable Coils	22
	Matrix2™ 2D Standard SR Detachable Coils.....	23
	Matrix2™ Helical UltraSoft™ SR Detachable Coils ...	24

Neurovascular Reconstruction Devices

Neuroform™ Stent System

	Neuroform EZ™ Stent System €	27
	Neuroform EZ™ Stent System (Humanitarian Device)	27
	Neuroform3™ Microdelivery Stent System €	29
	Neuroform3™ Microdelivery Stent System (Humanitarian Device)	29

Neurovascular Access Devices

Guidewires

	Synchro2™ Guidewires.....	31
	Synchro™-14 Guidewires.....	31
	Synchro™-14 Support Guidewires	31
	Synchro™-10 Guidewires	31
	Transend™ EX Guidewires	32
	Transend™ .010 Guidewires.....	32
	Transend™ 300 Guidewires	32

Microcatheters

	Excelsior™ SL-10™ Microcatheters.....	33
	Tracker™ Excel™-14 Microcatheters	34
	Excelsior™ 1018™ Microcatheters.....	35
	Excelsior™ XT-27™ Microcatheters.....	37
	Neuro Renegade™ Hi-Flo™ Microcatheters.....	38
	FasTracker™-10 Microcatheters.....	39
	FasTracker™-18 Microcatheters.....	39
	FasTracker™-18 MX Microcatheters.....	39

Guide Catheters

	Guider Softip™ XF Guide Catheters 90cm.....	40
	Guider Softip™ XF Guide Catheters 100cm.....	40

Options for Ischemic Stroke

Intracranial Atherosclerosis Stent System

	Wingspan™ Stent System €	42
	Wingspan™ Stent System (Humanitarian Device)	42

Intracranial PTA Balloon Catheter

	Gateway™ PTA Balloon Catheter €	44
	Gateway™ PTA Balloon Catheter (Humanitarian Device)	45

Miscellaneous

Target Coil Accessories

	InZone™ Detachment System.....	48
	IZDS™ Connecting Cable	48

Other Accessories

	Stryker Neurovascular Detachable Coil Connecting Cables.....	48
	Stryker Neurovascular Detachable Coil Power Supply	48

Not all products are available for sale in all countries.

Target™ Detachable Coils

English—Target Detachable Coils combine the benefits of the 360 shape with a delivery wire with improved trackability, pushability and flexibility leading to a smooth and stable delivery. Used with the hand-held electrolytic InZone Detachment System, Target Detachable Coils are offered in four distinct softness categories and both 360 and helical shapes that include Target 360 Standard, Target 360 Soft, Target 360 & Helical Ultra and Target 360 & Helical Nano.

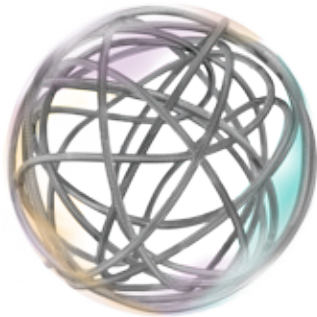
Deutsch—Die Target Detachable Coils vereinen die Vorzüge der 360° Form mit einem Platzierungsdraht, der flexibel und besser verschiebbar ist und dadurch eine glatte und gleichmäßige Zuführung erlaubt. Target Detachable Coils werden gemeinsam mit dem in der Hand gehaltenen InZone Ablösungssystem benutzt. Sie werden in vier verschiedenen Weichheitsgraden und in sowohl 360er als auch helikaler Form angeboten, u.a. Target 360 Standard, Target 360 Soft, Target 360 und Helical Ultra sowie Target 360 und Helical Nano.

Français—Les coils Target allient les bénéfices d'une forme complexe à une trackabilité, un push et une flexibilité supérieurs du guide de mise en place. Ceci permettant une mise en place uniforme et stable. Utilisés conjointement avec le système de détachement électrolytique In-Zone, les coils à détachement Target sont disponibles en 5 versions de souplesse, dans des formes complexes ou hélicoïdales : Target 360 Standard, Target 360 Soft, Target 360 et helical super soft, Target Nano.

Italiano—Le spirali a distacco controllato Target associano i vantaggi della forma 360 ad un filo guida dotato di miglior navigabilità, facilità di spinta e flessibilità, consentendo così un distacco agevole e stabile. Le spirali a distacco controllato Target sono utilizzabili con il sistema di distacco elettrolitico manuale InZone, sono disponibili nelle forme 360 ed elicoidali e in 4 differenti gradi di morbidezza, con le possibili combinazioni Target 360 Standard, Target 360 Soft, Target 360 ed elicoidali ultrasoft, Target 360 ed elicoidali Nano.

Español—Los coils electrolargables Target combinan las ventajas de la configuración tridimensional 360 con una guía portadora bipolar con navegabilidad, capacidad de empuje y flexibilidad mejoradas, lo que conduce a un despliegue y liberación suave y estable de los mismos. Los coils Target se usan con el sistema manual de liberación electrolítica InZone y se ofrecen en 4 diferentes grados de suavidad, en configuración helicoidal y 360, que incluyen los coils Target 360 Standard, Target 360 Soft, Target 360 y Helical Ultra y Target 360 y Helical Nano.

Português—As molas destacáveis Target combinam os benefícios do formato 360 com um fio guia provido de rastreabilidade, capacidade de expansão e flexibilidade aprimoradas, fornecendo uma implantação suave e estável. Utilizado com o sistema portátil de separação eletrolítica InZone, as molas destacáveis Target estão disponíveis em quatro distintas categorias de flexibilidade, e em ambos os formatos 360 e helicoidal, que incluem o Target 360 Standard, o Target 360 Soft, o Target 360 & Helical Ultra e o Target 360 & Helical Nano.



Target™ 360° Nano™ Detachable Coils			
Catalog Number	Product Number	Coil Diameter	Length in Introducer
542102.....	M0035421020.....	1mm.....	2cm
542103.....	M0035421030.....	1mm.....	3cm
542152.....	M0035421520.....	1.5mm.....	2cm
542153.....	M0035421530.....	1.5mm.....	3cm
542154.....	M0035421540.....	1.5mm.....	4cm

Target™ 360° Ultra Detachable Coils*			
Catalog Number	Product Number	Coil Diameter	Length in Introducer
542203.....	M0035422030.....	2mm.....	3cm
542204.....	M0035422040.....	2mm.....	4cm
542206.....	M0035422060.....	2mm.....	6cm
542254.....	M0035422540.....	2.5mm.....	4cm
542304.....	M0035423040.....	3mm.....	4cm
542306.....	M0035423060.....	3mm.....	6cm
542308.....	M0035423080.....	3mm.....	8cm
542310.....	M0035423100.....	3mm.....	10cm
542406.....	M0035424060.....	4mm.....	6cm
542408.....	M0035424080.....	4mm.....	8cm
542410.....	M0035424100.....	4mm.....	10cm
542415.....	M0035424150.....	4mm.....	15cm
542510.....	M0035425100.....	5mm.....	10cm
542515.....	M0035425150.....	5mm.....	15cm

Minimum Microcatheter ID: .016in (0.41mm), Maximum: .019in (0.48mm)
Recommended Microcatheter: Excelsior™ SL-10™, 2-tip marker, Tracker™ Excel™ -14, 2-tip marker, or Excelsior™ 1018™, 2-tip marker

*The first 1.5 loops are 25% smaller than the stated coil diameter, with the exception of the Target Nano Detachable Coils.

Target™ 360° Soft Detachable Coils*			
Catalog Number	Product Number	Coil Diameter	Length in Introducer
547204.....	M0035472040.....	2mm.....	4cm
547306.....	M0035473060.....	3mm.....	6cm
547308.....	M0035473080.....	3mm.....	8cm
547310.....	M0035473100.....	3mm.....	10cm
547406.....	M0035474060.....	4mm.....	6cm
547408.....	M0035474080.....	4mm.....	8cm
547410.....	M0035474100.....	4mm.....	10cm
547415.....	M0035474150.....	4mm.....	15cm
547510.....	M0035475100.....	5mm.....	10cm
547515.....	M0035475150.....	5mm.....	15cm
547520.....	M0035475200.....	5mm.....	20cm
547610.....	M0035476100.....	6mm.....	10cm
547615.....	M0035476150.....	6mm.....	15cm
547620.....	M0035476200.....	6mm.....	20cm
547630.....	M0035476300.....	6mm.....	30cm
547715.....	M0035477150.....	7mm.....	15cm
547720.....	M0035477200.....	7mm.....	20cm
547730.....	M0035477300.....	7mm.....	30cm
547820.....	M0035478200.....	8mm.....	20cm
547830.....	M0035478300.....	8mm.....	30cm
547920.....	M0035479200.....	9mm.....	20cm
547930.....	M0035479300.....	9mm.....	30cm
547103.....	M0035471030.....	10mm.....	30cm
547113.....	M0035471130.....	11mm.....	30cm
547123.....	M0035471230.....	12mm.....	30cm
547133.....	M0035471330.....	13mm.....	30cm
547143.....	M0035471430.....	14mm.....	30cm

Minimum Microcatheter ID: .016in (0.41mm), Maximum: .019in (0.48mm)
Recommended Microcatheter: Excelsior™ SL-10™, 2-tip marker, Tracker™ Excel™ -14, 2-tip marker, or Excelsior™ 1018™, 2-tip marker

*The first 1.5 loops are 25% smaller than the stated coil diameter.

Target™ 360° Standard Detachable Coils*			
Catalog Number	Product Number	Coil Diameter	Length in Introducer
546306.....	M0035463060.....	3mm.....	6cm
546308.....	M0035463080.....	3mm.....	8cm
546408.....	M0035464080.....	4mm.....	8cm
546410.....	M0035464100.....	4mm.....	10cm
546415.....	M0035464150.....	4mm.....	15cm
546515.....	M0035465150.....	5mm.....	15cm
546520.....	M0035465200.....	5mm.....	20cm
546615.....	M0035466150.....	6mm.....	15cm
546620.....	M0035466200.....	6mm.....	20cm
546630.....	M0035466300.....	6mm.....	30cm
546715.....	M0035467150.....	7mm.....	15cm
546720.....	M0035467200.....	7mm.....	20cm
546730.....	M0035467300.....	7mm.....	30cm
546820.....	M0035468200.....	8mm.....	20cm
546830.....	M0035468300.....	8mm.....	30cm
546920.....	M0035469200.....	9mm.....	20cm
546930.....	M0035469300.....	9mm.....	30cm
546103.....	M0035461030.....	10mm.....	30cm
546113.....	M0035461130.....	11mm.....	30cm
546123.....	M0035461230.....	12mm.....	30cm
546133.....	M0035461330.....	13mm.....	30cm
546143.....	M0035461430.....	14mm.....	30cm
546154.....	M0035461540.....	15mm.....	40cm

Minimum Microcatheter ID: .016in (0.41mm), Maximum: .019in (0.48mm)
Recommended Microcatheter: Excelsior™ SL-10™, 2-tip marker, Tracker™ Excel™ -14, 2-tip marker, or Excelsior™ 1018™, 2-tip marker

*The first 1.5 loops are 25% smaller than the stated coil diameter.

Target™ Helical Nano Detachable Coils			
Catalog Number	Product Number	Coil Diameter	Length in Introducer
543101.....	M0035431010.....	1mm.....	1cm
543102.....	M0035431020.....	1mm.....	2cm
543103.....	M0035431030.....	1mm.....	3cm
543151.....	M0035431510.....	1.5mm.....	1cm
543152.....	M0035431520.....	1.5mm.....	2cm
543153.....	M0035431530.....	1.5mm.....	3cm
543154.....	M0035431540.....	1.5mm.....	4cm

Minimum Microcatheter ID: .016in (0.41mm), Maximum: .019in (0.49mm)
Recommended Microcatheter: Excelsior™ SL-10™, 2-tip marker, Tracker™ Excel™ -14, 2-tip marker, or Excelsior™ 1018™, 2-tip marker

Target™ Helical Ultra Detachable Coils			
Catalog Number	Product Number	Coil Diameter	Length in Introducer
543201.....	M0035432010.....	2mm.....	1cm
543202.....	M0035432020.....	2mm.....	2cm
543203.....	M0035432030.....	2mm.....	3cm
543204.....	M0035432040.....	2mm.....	4cm
543206.....	M0035432060.....	2mm.....	6cm
543208.....	M0035432080.....	2mm.....	8cm
543253.....	M0035432530.....	2.5mm.....	3cm
543254.....	M0035432540.....	2.5mm.....	4cm
543256.....	M0035432560.....	2.5mm.....	6cm
543304.....	M0035433040.....	3mm.....	4cm
543306.....	M0035433060.....	3mm.....	6cm
543308.....	M0035433080.....	3mm.....	8cm
543310.....	M0035433100.....	3mm.....	10cm
543406.....	M0035434060.....	4mm.....	6cm
543408.....	M0035434080.....	4mm.....	8cm
543415.....	M0035434150.....	4mm.....	15cm

Minimum Microcatheter ID: .016in (0.41mm), Maximum: .019in (0.49mm)
Recommended Microcatheter: Excelsior SL-10, 2-tip marker, Tracker Excel -14, 2-tip marker, or Excelsior 1018, 2-tip marker

Guglielmi Detachable Coils (GDC™ Detachable Coils)

English—The Guglielmi Detachable Coil (GDC) is a platinum/tungsten alloy coil attached to a stainless steel delivery wire. The coil is detached from the delivery wire using an electrolytic detachment process. GDC Detachable Coils are designed to be used with Stryker Neurovascular 2-tip microcatheters and a Stryker Neurovascular Power Supply. GDC Detachable Coils are approved for embolization of intracranial aneurysms and other vascular malformations of the cerebral and peripheral vasculature. See instructions for use for complete indications.

Deutsch—Die Guglielmi Detachable Coil (GDC) besteht aus einer Spirale aus einer Platin-/Wolframlegierung, die an einem Platzierungsdraht aus Edelstahl befestigt ist. Die Spirale wird mittels Elektrolyse vom Platzierungsdraht abgelöst. GDC Spiralen sind mit Stryker Neurovascular 2-Tip Mikrokathetern und einer Stryker Neurovascular Ablösestation einzusetzen. Sie sind für die Embolisation intrakranieller Aneurysmen und anderer neurovaskulärer und peripherer Malformationen zugelassen. Die vollständigen Indikationen sind der Gebrauchsanweisung zu entnehmen.

Français—Le Coil GDC, Guglielmi Detachable Coil, est un Coil détachable en alliage de platine et tungstène. Le coil est fixé à un guide de mise en place en acier inoxydable radio-opaque. Le Coil est détaché de son guide de mise en place grâce à un procédé de détachement électrolytique. Le Coil GDC est conçu pour être utilisé conjointement avec les micro-cathéters 2 marqueurs Stryker Neurovascular et avec un bloc d'alimentation pour Coil détachable Stryker Neurovascular, Les câbles et blocs d'alimentation sont vendus séparément. Les Coils GDC sont homologués pour les embolisations artérielles et veineuse du système vasculaire. Voir les instructions d'utilisation pour la liste détaillée des indications.

Italiano—La spirale a distacco controllato di Guglielmi (GDC) è costituita da un filo in lega di platino-tungsteno ed è attaccata ad una guida di rilascio in acciaio inossidabile. Il distacco della spirale dallo spingitore avviene a seguito di un processo elettrolitico. Le spirali GDC sono realizzate per essere utilizzate con i microcateteri Stryker Neurovascular a 2 marker e con il generatore per il distacco Stryker Neurovascular per il distacco. Le spirali a rilascio controllato GDC sono indicate per l'embolizzazione di aneurismi intracranici e di altre malformazioni vascolari riguardanti il sistema vascolare cerebrale e periferico. Per maggiori informazioni consultare le istruzioni per l'uso.

Español—Los coils electrolargables GDC (Guglielmi Detachable Coil) están fabricados con una aleación de platino/tungsteno y se presentan unidos a una guía portadora de acero inoxidable. El coil se libera de la guía portadora mediante un proceso de separación electrolítico. Los coils electrolargables GDC han sido diseñados para ser utilizados con los microcatéteres de dos marcas y la Fuente de Energía de Stryker Neurovascular. Los coils electrolargables GDC han sido aprobados para su utilización en la embolización de aneurismas intracraneales y otras malformaciones de la vasculatura cerebral y periférica. Consulte las instrucciones de uso para obtener indicaciones detalladas.

Português—A Mola Desctacável Guglielmi (GDC) é uma mola feita de liga de platinatungstênio, ligada a um fio guia, feito de aço inoxidável. A mola é separada do fio guia através de um processo de separação eletrolítico. As Molas Destacáveis GDC são projetadas para serem utilizadas com microcateteres Stryker Neurovascular 2-tip e com um Power Supply da Stryker Neurovascular. As Molas Destacáveis GDC são aprovadas para a embolização de aneurismas intracranianos e outras mal formações arteriovenosas vasculares da vasculatura cerebral e periférica. Veja as instruções de uso para as indicações completas.

GDC™ 360° Detachable Coils

English—GDC 360° Detachable Coils feature a 2D Distal Loop followed by a complex coil configuration characterized by open loops which will seek the outer wall leaving an open centre making it ideal for concentric filling. Open loops are engineered for conformance to multiple aneurysm shapes while minimizing compartmentalization. All types of GDC-10 360° Detachable Coils incorporate Stretch-Resistant technology.

Deutsch—GDC 360° Detachable Coils zeichnen sich durch einen distalen 2D-Loop und eine daran anschließende komplexe Coilkonfiguration aus, die aus offenen Loops besteht. Diese Konfiguration bewirkt, dass die Coils sich stets zur Aneurysmawand hin orientieren und das Zentrum offenlassen. Die offenen Loops erleichtern die Anpassung der Coils an unterschiedliche Aneurysmaformen. GDC-10 360° Detachable Coils verfügen über die Stretch-Resistant Technologie.

Français—Le Coil GDC 360° est conçu à partir d'une boucle distale 2D suivie d'une configuration complexe caractérisée par une alternance de boucles ouvertes changeant de direction tous les ¾ de boucles. Le GDC 360° est plus adaptable à des formes anévrismales variées tout en minimisant la compartimentalisation. La forme 360° est conçue pour épouser la paroi externe de l'anévrisme tout en laissant un espace libre au centre, facilitant ainsi le remplissage concentrique. Tous les Coils GDC-10 360° sont munis de la technologie Stretch-Résistant, un double fil de polypropylène est fixé au Coil afin de limiter le risque d'étirement.

Italiano—Le spirali GDC 360° presentano un loop distale 2D seguito da una spirale a configurazione complessa caratterizzata da loop aperti che consentono alla spirale di aderire alle pareti dell'aneurisma, permettendone il riempimento concentrico. I loop aperti disegnati dalla spirale la rendono adatta per il trattamento di aneurismi di forme diverse, minimizzando il fenomeno di compartimentalizzazione. Tutti i modelli di spirali a rilascio controllato GDC-10 360° sono dotati della tecnologia Stretch-Resistent.

Español—Los coils electrolargables GDC 360° cuentan con un bucle distal 2D al que le siguen toda una serie de espirales abiertas características que adoptan una configuración tridimensional compleja que busca alcanzar la pared exterior del aneurisma al tiempo que dejan una zona central abierta ideal para el subsiguiente relleno concéntrico de la lesión. Los bucles abiertos están diseñados para adaptarse a las muy diversas morfologías de los aneurismas al tiempo que minimizan la compartimentación en su interior. Todos las versiones de los coils GDC-10 360° incorporan la tecnología resistente al estiramiento.

Português—As Molas Destacáveis GDC 360° apresentam um Gancho Distal 2D, seguido por uma complexa configuração espiral, caracterizada por ganchos abertos que buscarão a parede externa, deixando o centro aberto, o que o torna o sistema ideal para preenchimento concêntrico. Os ganchos abertos são projetados para conformar-se a múltiplas formas de aneurismas, minimizando a compartimentalização. Todos os tipos de Molas Destacáveis GDC-10 360° incorporam a tecnologia de Resistência ao Estiramento.



GDC™ –10 360° Soft SR† Detachable Coils*

Catalog Number	Product Number	Coil Diameter	Length in Introducer
347204-SR	M003347204SR0	2mm	4cm
347306-SR	M003347306SR0	3mm	6cm
347408-SR	M003347408SR0	4mm	8cm
347509-SR	M003347509SR0	5mm	9cm
347611-SR	M003347611SR0	6mm	11cm
347715-SR	M003347715SR0	7mm	15cm
347820-SR	M003347820SR0	8mm	20cm
347920-SR	M003347920SR0	9mm	20cm
3471020-SR	M0033471020SR0	10mm	20cm
3471120-SR	M0033471120SR0	11mm	20cm
3471220-SR	M0033471220SR0	12mm	20cm
3471322-SR	M0033471322SR0	13mm	22cm
3471423-SR	M0033471423SR0	14mm	23cm

Minimum Microcatheter ID: .015in (0.39mm)
Recommended Microcatheter: Excelsior™ SL-10™ Microcatheter, 2-tip marker

GDC™ –10 360° Standard SR† Detachable Coils*

Catalog Number	Product Number	Coil Diameter	Length in Introducer
346305-SR	M003346305SR0	3mm	5cm
346308-SR	M003346308SR0	3mm	8cm
346407-SR	M003346407SR0	4mm	7cm
346509-SR	M003346509SR0	5mm	9cm
346515-SR	M003346515SR0	5mm	15cm
346611-SR	M003346611SR0	6mm	11cm
346615-SR	M003346615SR0	6mm	15cm
346715-SR	M003346715SR0	7mm	15cm
346720-SR	M003346720SR0	7mm	20cm
346815-SR	M003346815SR0	8mm	15cm
346820-SR	M003346820SR0	8mm	20cm
346920-SR	M003346920SR0	9mm	20cm
346930-SR	M003346930SR0	9mm	30cm
3461030-SR	M0033461030SR0	10mm	30cm
3461130-SR	M0033461130SR0	11mm	30cm
3461230-SR	M0033461230SR0	12mm	30cm
3461330-SR	M0033461330SR0	13mm	30cm
3461430-SR	M0033461430SR0	14mm	30cm
3461530-SR	M0033461530SR0	15mm	30cm
3461540-SR	M0033461540SR0	15mm	40cm

Minimum Microcatheter ID: .015in (0.39mm)
Recommended Microcatheter: Excelsior SL-10 Microcatheter, 2-tip marker

† SR = Stretch-resistant
*The first 1.5 loops are 25% smaller than the stated coil diameter.

GDC™ –18 360° Standard Detachable Coils*			
Catalog Number	Product Number	Coil Diameter	Length in Introducer
348615	M0033486150	6mm	15cm
348715	M0033487150	7mm	15cm
348820	M0033488200	8mm	20cm
348920	M0033489200	9mm	20cm
3481030	M00334810300	10mm	30cm
3481130	M00334811300	11mm	30cm
3481230	M00334812300	12mm	30cm
3481330	M00334813300	13mm	30cm
3481430	M00334814300	14mm	30cm
3481630	M00334816300	16mm	30cm
3481640	M00334816400	16mm	40cm
3481830	M00334818300	18mm	30cm
3481840	M00334818400	18mm	40cm
3482033	M00334820330	20mm	33cm
3482240	M00334822400	22mm	40cm
3482440	M00334824400	24mm	40cm

Minimum Microcatheter ID: .019in (0.48mm)
Recommended Microcatheter: Excelsior™ 1018™ Microcatheter, 2-tip marker

*The first 1.5 loops are 25% smaller than the stated coil diameter.

GDC™ 3D Detachable Coils

English—GDC 3D Detachable Coils deploy small and large omega loops in an alternating configuration to form a stable complex frame.

Deutsch—GDC 3D Detachable Coils entfalten sich abwechselnd in kleinen und großen Omega-Loops, um einen stabilen und komplexen Rahmen zu schaffen.

Français—Le GDC 3D se déploie en 3 dimensions. Le design 3 D est créé grâce à une alternance de grandes boucles et de petites boucles permettant une embolisation stable de l'anévrisme.

Italiano—Le spirali a rilascio controllato GDC 3D disegnano loop a forma di omega alternativamente più grandi e più piccoli, creando così una struttura stabile e complessa.

Español—Los coils electrolargables GDC 3D están diseñados para adoptar una configuración tridimensional compleja cuando se despliegan mediante una configuración alternante bucle grande-bucle pequeño, ambos en forma de omega, creando una cesta muy estable.

Português—As Molas Destacáveis GDC 3D implantam ganchos ômega pequenos e grandes em uma configuração alternada para formar um quadro complexo e estável.



GDC™ –10 3D Detachable Coils			
Catalog Number	Product Number	Coil Diameter	Length in Introducer
345304-4	M00334530440	3mm	4cm
345306-4	M00334530640	3mm	6cm
345406-4	M00334540640	4mm	6cm
345408-4	M00334540840	4mm	8cm
345508-4	M00334550840	5mm	8cm
345510-4	M00334551040	5mm	10cm
345610-4	M00334561040	6mm	10cm
345615-4	M00334561540	6mm	15cm
345712-4	M00334571240	7mm	12cm
345715-4	M00334571540	7mm	15cm
345820-4	M00334582040	8mm	20cm
345103-4	M00334510340	10mm	30cm

Minimum Microcatheter ID: .015in (0.39mm)
Recommended Microcatheter: Excelsior™ SL-10™ Microcatheter, 2-tip marker

GDC™ –18 3D Detachable Coils			
Catalog Number	Product Number	Coil Diameter	Length in Introducer
355615-4	M00335561540	6mm	15cm
355825-4	M00335582540	8mm	25cm
355103-4	M00335510340	10mm	30cm
355123-4	M00335512340	12mm	30cm
355143-4	M00335514340	14mm	30cm
355163-4	M00335516340	16mm	30cm
355183-4	M00335518340	18mm	30cm
355203-4	M00335520340	20mm	30cm

Minimum Microcatheter ID: .019in (0.48mm)
Recommended Microcatheter: Excelsior™ 1018™ Microcatheter, 2-tip marker

GDC™ 2D Detachable Coils

English—GDC 2D Detachable Coils feature 1.5 distal coil loops which are 25% smaller than the stated helical coil diameter, designed to reduce coil herniation. 2D Coils are available in varying degrees of softness.

Deutsch—GDC 2D Detachable Coils zeichnen sich dadurch aus, dass die ersten 1.5 Coilschlingen 25% kleiner als der angegebene helikale Durchmesser sind, um ein Prolabieren der Spirale ins Träegergefäß zu verhindern. 2D-Spiralen sind in unterschiedlichen Weichheitsgraden erhältlich.

Français—Le GDC 2D, Design unique. Les 1.5 premières boucles sont de diamètre inférieur (25%) aux boucles suivantes. Ce design permet de diriger le Coil à l'intérieur de l'anévrisme, évite la protrusion des premières boucles du Coil dans le vaisseau parent. Le GDC 2D est disponible dans une grande variété de souplesses différentes.

Italiano—Le spirali GDC 2D hanno il primo loop e mezzo più piccolo del 25% rispetto al diametro nominale che riduce il fenomeno di prolasso della spirale. Le spirali 2D sono disponibili con diversi gradi di morbidezza.

Español—El diámetro de los primeros 1,5 bucles distales de los coils electrolargables GDC 2D es un 25% menor que el diámetro helicoidal nominal del coil, lo que reduce significativamente su herniación hacia la luz de la arteria portadora. Los coils 2D están disponibles en distintos grados de blandura.

Português—As Molas Destacáveis GDC 2D apresentam ganchos de mola distais de 1,5, 25% menores que o diâmetro da mola helicoidal determinada, projetados para reduzir a herniação da mola. As Molas 2D estão disponíveis em vários graus de maleabilidade.



GDC™ –10 Soft 2D SR† Detachable Coils*			
Catalog Number	Product Number	Coil Diameter	Length in Introducer
344302-SR4	M003344302SR40	3mm	2cm
344303-SR4	M003344303SR40	3mm	3cm
344304-SR4	M003344304SR40	3mm	4cm
344306-SR4	M003344306SR40	3mm	6cm
344308-SR4	M003344308SR40	3mm	8cm
344403-SR4	M003344403SR40	4mm	3cm
344404-SR4	M003344404SR40	4mm	4cm
344406-SR4	M003344406SR40	4mm	6cm
344408-SR4	M003344408SR40	4mm	8cm
344504-SR4	M003344504SR40	5mm	4cm
344506-SR4	M003344506SR40	5mm	6cm
344508-SR4	M003344508SR40	5mm	8cm
344510-SR4	M003344510SR40	5mm	10cm
344606-SR4	M003344606SR40	6mm	6cm
344608-SR4	M003344608SR40	6mm	8cm
344610-SR4	M003344610SR40	6mm	10cm
344710-SR4	M003344710SR40	7mm	10cm
344715-SR4	M003344715SR40	7mm	15cm

Minimum Microcatheter ID: .015in (0.39mm)
Recommended Microcatheter: Excelsior™ SL-10™ Microcatheter, 2-tip marker

†SR = Stretch-resistant
*The first 1.5 loops are 25% smaller than the stated coil diameter.

GDC™ –10 2D Detachable Coils*			
Catalog Number	Product Number	Coil Diameter	Length in Introducer
342308-4	M00334230840	3mm	8cm
342410-4	M00334241040	4mm	10cm
342515-4	M00334251540	5mm	15cm
342620-4	M00334262040	6mm	20cm
342725-4	M00334272540	7mm	25cm
342830-4	M00334283040	8mm	30cm
342930-4	M00334293040	9mm	30cm
342103-4	M00334210340	10mm	30cm

Minimum Microcatheter ID: .015in (0.39mm)
Recommended Microcatheter: Excelsior™ SL-10™ Microcatheter, 2-tip marker

GDC™ –18 2D Detachable Coils*			
Catalog Number	Product Number	Coil Diameter	Length in Introducer
352520-4	M00335252040	5mm	20cm
352620-4	M00335262040	6mm	20cm
352730-4	M00335273040	7mm	30cm
352830-4	M00335283040	8mm	30cm
352930-4	M00335293040	9mm	30cm
352103-4	M00335210340	10mm	30cm
352123-4	M00335212340	12mm	30cm
352143-4	M00335214340	14mm	30cm
352163-4	M00335216340	16mm	30cm
352183-4	M00335218340	18mm	30cm
352203-4	M00335220340	20mm	30cm

Minimum Microcatheter ID: .019in (0.48mm)
Recommended Microcatheter: Excelsior™ 1018™ Microcatheter, 2-tip marker

*The first 1.5 loops are 25% smaller than the stated coil diameter.

GDC™ Helical Coils

English—GDC Helical Coils are offered in a broad range of softness, coil diameters and lengths. GDC-10 UltraSoft™ and GDC-10 Soft SR Detachable Coils feature Stretch-Resistant technology.

Deutsch—GDC Helical Coils werden in einer großen Auswahl an Weichheitsgraden, Durchmessern und Längen angeboten. GDC-10 UltraSoft und GDC-10 Soft SR Detachable Coils verfügen über die Stretch-Resistant Technologie.

Français—Les GDC Helical sont disponibles dans une grande variété de souplesses, de longueurs et diamètres. Les GDC-10 UltraSoft et GDC-10 Soft SR sont équipés de la technologie Stretch-Résistant : un double fil de polypropylène est fixé au Coil afin de limiter le risque d’étirement.

Italiano—Le spirali elicoidali GDC sono disponibili in un’ampia gamma di morbidezze, diversi diametri della spirale e diverse lunghezze. Sia le spirali GDC-10 UltraSoft™ che le GDC-10 Soft SR sono dotate della tecnologia Stretch-Resistent.

Español—Los coils electrolargables GDC Helical están disponibles en una amplia gama de grados de blandura, longitudes y diámetros. Los coils electrolargables GDC-10 UltraSoft y GDC-10 Soft SR incorporan la tecnología resistente al estiramiento.

Português—As Molas Helicoidais GDC são oferecidas em uma ampla variedade de maleabilidade, comprimento e diâmetros. As Molas Destacáveis GDC-10 UltraSoft e GDC-10 Soft SR apresentam a tecnologia de Resistência ao Estiramento.

GDC™ –10 UltraSoft™ SR† Detachable Coils			
Catalog Number	Product Number	Coil Diameter	Length in Introducer
343201	M0033432010	2mm	1cm
343202	M0033432020	2mm	2cm
343203	M0033432030	2mm	3cm
343204	M0033432040	2mm	4cm
343206	M0033432060	2mm	6cm
343252	M0033432520	2.5mm	2cm
343253	M0033432530	2.5mm	3cm
343254	M0033432540	2.5mm	4cm
343256	M0033432560	2.5mm	6cm
343304	M0033433040	3mm	4cm
343306	M0033433060	3mm	6cm
343308	M0033433080	3mm	8cm
343404	M0033434040	4mm	4cm
343406	M0033434060	4mm	6cm
343408	M0033434080	4mm	8cm

Minimum Microcatheter ID: .015in (0.39mm)
Recommended Microcatheter: Excelsior™ SL-10™ Microcatheter, 2-tip marker

† SR = Stretch-resistant

GDC™ –10 Soft SR† Detachable Coils			
Catalog Number	Product Number	Coil Diameter	Length in Introducer
341201-SR4	M003341201SR40	2mm	1cm
341202-SR4	M003341202SR40	2mm	2cm
341203-SR4	M003341203SR40	2mm	3cm
341204-SR4	M003341204SR40	2mm	4cm
341206-SR4	M003341206SR40	2mm	6cm
341208-SR4	M003341208SR40	2mm	8cm

Minimum Microcatheter ID: .015in (0.39mm)
Recommended Microcatheter: Excelsior™ SL-10™ Microcatheter, 2-tip marker

GDC™ –10 Soft Detachable Coils			
Catalog Number	Product Number	Coil Diameter	Length in Introducer
341202-4	M00334120240	2mm	2cm
341203-4	M00334120340	2mm	3cm
341204-4	M00334120440	2mm	4cm
341206-4	M00334120640	2mm	6cm
341208-4	M00334120840	2mm	8cm
341303-4	M00334130340	3mm	3cm
341304-4	M00334130440	3mm	4cm
341306-4	M00334130640	3mm	6cm
341308-4	M00334130840	3mm	8cm
341310-4	M00334131040	3mm	10cm
341404-4	M00334140440	4mm	4cm
341406-4	M00334140640	4mm	6cm
341408-4	M00334140840	4mm	8cm
341410-4	M00334141040	4mm	10cm

Minimum Microcatheter ID: .015in (0.39mm)
Recommended Microcatheter: Excelsior SL-10 Microcatheter, 2-tip marker

GDC™ –18 Soft Detachable Coils			
Catalog Number	Product Number	Coil Diameter	Length in Introducer
351204-4	M00335120440	2mm	4cm
351208-4	M00335120840	2mm	8cm
351304-4	M00335130440	3mm	4cm
351308-4	M00335130840	3mm	8cm
351406-4	M00335140640	4mm	6cm
351410-4	M00335141040	4mm	10cm
351508-4	M00335150840	5mm	8cm
351512-4	M00335151240	5mm	12cm
351610-4	M00335161040	6mm	10cm
351615-4	M00335161540	6mm	15cm

Minimum Microcatheter ID: .019in (0.48mm)
Recommended Microcatheter: Excelsior™ 1018™ Microcatheter, Straight, 2-tip marker

† SR = Stretch-resistant

GDC™ –10 Standard Detachable Coils			
Catalog Number	Product Number	Coil Diameter	Length in Introducer
3402044	M00334020440	2mm	4cm
3402084	M00334020840	2mm	8cm
3403044	M00334030440	3mm	4cm
3403064	M00334030640	3mm	6cm
3403084	M00334030840	3mm	8cm
3403124	M00334031240	3mm	12cm
3404064	M00334040640	4mm	6cm
3404104	M00334041040	4mm	10cm
3405104	M00334051040	5mm	10cm
3405154	M00334051540	5mm	15cm
3406104	M00334061040	6mm	10cm
3406204	M00334062040	6mm	20cm
3407104	M00334071040	7mm	10cm
3407304	M00334073040	7mm	30cm
3408104	M00334081040	8mm	10cm
3408204	M00334082040	8mm	20cm
3408304	M00334083040	8mm	30cm
3409154	M00334091540	9mm	15cm
3409304	M00334093040	9mm	30cm
3401034	M00334010340	10mm	30cm

Minimum Microcatheter ID: .015in (0.39mm)
Recommended Microcatheter: Excelsior™ SL-10™ Microcatheter, 2-tip marker

GDC™ –18 Standard Detachable Coils			
Catalog Number	Product Number	Coil Diameter	Length in Introducer
3505154	M00335051540	5mm	15cm
3505204	M00335052040	5mm	20cm
3506204	M00335062040	6mm	20cm
3507304	M00335073040	7mm	30cm
3508204	M00335082040	8mm	20cm
3508304	M00335083040	8mm	30cm
3509154	M00335091540	9mm	15cm
3509304	M00335093040	9mm	30cm
3501034	M00335010340	10mm	30cm
3501234	M00335012340	12mm	30cm
3501434	M00335014340	14mm	30cm
3501634	M00335016340	16mm	30cm
3501834	M00335018340	18mm	30cm
3502034	M00335020340	20mm	30cm

Minimum Microcatheter ID: .019in (0.48mm)
Recommended Microcatheter: Excelsior™ 1018™ Microcatheter, 2-tip marker

GDC™ –18 Fibered VortX™ Detachable Coils

English—The GDC-18 Fibered VortX Coil incorporates synthetic fibers and deploys in a conical VortX shape. It is intended for embolization of vascular abnormalities such as arteriovenous malformations and fistulae of the neuro and peripheral vasculature.

Deutsch—GDC-18 Fibered VortX Coils tragen einen Besatz aus synthetischen Fasern und entfalten sich in einer konischen VortX-Form. Sie sind für die Embolisation von Gefäßanomalien, wie AV-Malformationen und Fisteln, in neurovaskulären und peripheren Gefäßen zugelassen.

Français—Le Coil GDC-18 VortX est muni de fibre de dacron afin de favoriser une meilleure thrombogénéicité, il se déploie en forme conique VortX. Ce Coil est conçu pour l’embolisation de malformation artério-veineuse et fistule pour des indications intracrâniennes et périphériques.

Italiano—Le spirali GDC-18 Fibered VortX incorporano delle fibre sintetiche e si dispongono assumendo una forma conica VortX. Queste spirali sono indicate per embolizzare anomalie vascolari come le malformazioni artero-venose e le fistole che si presentano nel sistema neuro vascolare o in quello periferico.

Español—Los coils electrolargables GDC-18 Fibered VortX incorporan fibras sintéticas en toda su longitud y se despliegan adoptando una configuración tridimensional cónica característica (VortX). Están indicados para la embolización de anomalías vasculares tales como malformaciones arteriovenosas y fistulas de la neurovasculatura y la vasculatura periférica.



Português—A Mola VortX fibrada GDC-18 incorpora fibras sintéticas e implanta na forma cônica VortX. Destina-se à embolização de anomalias vasculares, tais como mal formações arteriovenosas e fistulas da vasculatura neural e periférica.

GDC–18 Fibered VortX Detachable Coils			
Catalog Number	Product Number	Secondary Coil Diameter Distal/Proximal	Length in Introducer
353023-4	M00335302340	2mm/3mm	3cm
353024-4	M00335302440	2mm/4mm	5cm
353025-4	M00335302540	2mm/5mm	8cm
353026-4	M00335302640	2mm/6mm	11.5cm

Minimum Microcatheter ID: .019in (0.48mm)
Recommended Microcatheter: Excelsior™ 1018™ Microcatheter, Straight, 2-tip marker

Matrix²™ Detachable Coils

English—The Matrix² Detachable Coil is a platinum/tungsten alloy coil covered with an absorbable, bio-active polymer. The coil is delivered by a stainless steel wire and detached via electrolytic dissolution of the detachment zone. Matrix² Detachable Coils are designed for use with Stryker Neurovascular 2-tip microcatheters and a Stryker Neurovascular Power Supply. Matrix² Detachable Coils are approved for use in the embolization of intracranial aneurysms and other vascular malformations of the cerebral and peripheral vasculature. See instructions for use for complete indications.

Deutsch—Matrix² Detachable Coils sind ablösbare Spiralen aus einer Platin-/Wolframlegierung, die mit einem absorbierbaren, bioaktiven Polymer beschichtet sind. Der Coil wird mittels eines Drahtes platziert und von diesem elektrolytisch abgelöst. Matrix² Detachable Coils sind mit Stryker Neurovascular 2-Tip Mikrokathetern und einem Ablösegerät von Stryker Neurovascular einzusetzen. Sie sind für die Embolisation von intrakraniellen Aneurysmen und anderen neurovaskulären und peripheren Malformationen zugelassen. Die vollständigen Indikationen sind der Gebrauchsanweisung zu entnehmen.

Français—Matrix² est un Coil détachable en alliage de platine et tungstène recouvert d'un polymère bio-actif résorbable fixé à un guide de mise en place en acier inoxydable radio-opaque. Le Coil est détaché de son guide de mise en place grâce à un procédé de détachement électrolytique. Le Coil Matrix² est conçu pour être utilisé conjointement avec les micro-cathéters 2 marqueurs Stryker Neurovascular et avec un bloc d'alimentation pour Coil détachable Stryker Neurovascular. Les Câbles et blocs d'alimentation sont vendus séparément. Les Coils Matrix² sont homologués pour les embolisations artérielles et veineuse du système vasculaire. Voir les instructions d'utilisation pour la liste détaillée des indications.

Italiano—La spirale a rilascio controllato Matrix² è costituita da un filo in lega di platino-tungsteno ricoperto da un polimero bioattivo e assorbibile. La spirale viene posizionata tramite una guida di rilascio in acciaio inossidabile e viene distaccata tramite la dissoluzione elettrolitica della zona di distacco. Le spirale Matrix² sono realizzate per essere utilizzate con i microcateteri Stryker Neurovascular a 2 marker e con il generatore per il distacco Stryker Neurovascular per il distacco. Le spirali a rilascio controllato Matrix² sono indicate per l'embolizzazione di aneurismi intracranici e di altre malformazioni vascolari riguardanti il sistema vascolare cerebrale e periferico. Per maggiori informazioni consultare le istruzioni per l'uso.

Español—Los coils electrolargables Matrix² están fabricados con una aleación de platino/tungsteno recubierta externamente con un polímero bioactivo reabsorbible. Los coils se presentan unidos a una guía portadora de acero inoxidable de la cual se pueden liberar mediante un proceso de disolución electrolítica de la zona de unión. Los coils electrolargables Matrix² han sido diseñados para ser utilizados con los microcatéteres de dos marcas y la Fuente de Energía de Stryker Neurovascular. Los coils electrolargables Matrix² han sido aprobados para su utilización en la embolización de aneurismas intracraneales y otras malformaciones de la vasculatura cerebral y periférica. Consulte las instrucciones de uso para obtener indicaciones detalladas.

Português—A Mola Desctacável Matrix² é uma mola de liga de platina-tungstênio coberta com um polímero absorvível bioativo. A mola é guiada por um fio de aço inoxidável e separada através de dissolução eletrolítica da região de separação. As Molas Destacáveis Matrix² são projetadas para serem utilizadas com microcateteres Stryker Neurovascular 2-tip e com uma fonte de alimentação Stryker Neurovascular. As Molas Destacáveis Matrix² são aprovadas para a embolização de aneurismas intracranianos e outras mal formações arteriovenosas vasculares da vasculatura cerebral e periférica. Veja as instruções de uso para as indicações completas.



Matrix²™ 360° Detachable Coils

English—Matrix² 360° Detachable Coils feature a 2D Distal Loop with a complex coil configuration characterized by open loops which will seek the outer wall leaving an open centre making it ideal for concentric filling. Open loops are engineered for conformance to multiple aneurysm shapes while minimizing compartmentalization. Most Matrix² 360° Detachable Coils incorporate Stretch-Resistant technology.

Deutsch—Matrix² 360° Detachable Coils zeichnen sich durch einen distalen 2D Loop und einer folgenden komplexen Coilkonfiguration aus, die aus offenen Loops besteht. Diese Konfiguration bewirkt, dass die Coils sich stets zur Aneurysmawand hin orientieren und das Zentrum offenlassen. Die offenen Loops erleichtern die Anpassung der Coils an unterschiedliche Aneurysmaformen. Bis auf die Firm Coils verfügen alle Coils über die Stretch-Resistant Technologie.

Français—Le Coil Matrix² 360° est conçu à partir d'une boucle distale 2D suivi d'une configuration complexe caractérisée par une alternance de boucle ouverte changeant de direction tous les ¼ de boucles. Le GDC 360° est plus adaptable à des formes anévrismales variées tout en minimisant la compartimentalisation. La forme 360° est conçue pour épouser la paroi externe de l'anévrisme tout en laissant un espace libre au centre, facilitant ainsi le remplissage concentrique. La plupart des Coils Matrix² 360° sont munis de la technologie Stretch-Résistant, un double fils de polypropylène est fixé au Coil afin de limiter le risque d'étirement.

Italiano—La caratteristica delle Matrix² 360° è quella di avere un loop distale 2D seguito da una configurazione a forma complessa avente loop aperti che consentono alla spirale di aderire alla parete dell'aneurisma, ideale per procedere con un riempimento concentrico. I loop aperti disegnati dalla spirale la rendono adatta per il trattamento di aneurismi di forme diverse, minimizzando il fenomeno di compartimentalizzazione. La maggior parte delle spirali Matrix² 360° sono dotate della tecnologia Stretch-Resistent.

Español—Los coils electrolargables Matrix² 360° cuentan con un bucle distal 2D al que le siguen toda una serie de espirales abiertas características que adoptan una configuración tridimensional compleja que busca alcanzar la pared exterior del aneurisma al tiempo que dejan una zona central abierta ideal para el subsiguiente relleno concéntrico de la lesión. Los bucles abiertos están diseñados para adaptarse a las muy diversas morfologías de los aneurismas al tiempo que minimizan la compartimentación en su interior. La mayoría de los coils Matrix² 360° incorporan la tecnología resistente al estiramiento.

Português—As Molas Destacáveis Matrix² 360° Shape apresentam um gancho distal 2D, seguido por uma complexa configuração espiral, caracterizada por ganchos abertos que buscarão a parede externa, deixando o centro aberto, o que o torna o sistema ideal para preenchimento concêntrico. Os ganchos abertos são projetados para conformar-se a múltiplas formas de aneurismas, minimizando a compartimentalização. A maioria das Molas Destacáveis Matrix² 360° incorporam a tecnologia de Resistência ao Estiramento.



Matrix2™ 360° UltraSoft™ SR† Detachable Coils*			
Catalog Number	Product Number	Coil Diameter	Length in Introducer
498204-SR	M003498204SR0	2mm	4cm
498206-SR	M003498206SR0	2mm	6cm
498304-SR	M003498304SR0	3mm	4cm
498306-SR	M003498306SR0	3mm	6cm
498308-SR	M003498308SR0	3mm	8cm
498406-SR	M003498406SR0	4mm	6cm
498408-SR	M003498408SR0	4mm	8cm
498515-SR	M003498515SR0	5mm	15cm
498610-SR	M003498610SR0	6mm	10cm
498615-SR	M003498615SR0	6mm	15cm

Microcatheter ID: Minimum .016in (0.41mm), Maximum .019in (0.48mm)
Recommended Microcatheter: Excelsior™ SL-10™ Microcatheter, 2-tip marker

Matrix2™ 360° Soft SR† Detachable Coils*			
Catalog Number	Product Number	Coil Diameter	Length in Introducer
490304-SR	M003490304SR0	3mm	4cm
490306-SR	M003490306SR0	3mm	6cm
490308-SR	M003490308SR0	3mm	8cm
490406-SR	M003490406SR0	4mm	6cm
490408-SR	M003490408SR0	4mm	8cm
490510-SR	M003490510SR0	5mm	10cm
490515-SR	M003490515SR0	5mm	15cm
490610-SR	M003490610SR0	6mm	10cm
490615-SR	M003490615SR0	6mm	15cm
490715-SR	M003490715SR0	7mm	15cm
490720-SR	M003490720SR0	7mm	20cm
490820-SR	M003490820SR0	8mm	20cm
490830-SR	M003490830SR0	8mm	30cm

Microcatheter ID: Minimum .016in (0.41mm), Maximum .019in (0.48mm)
Recommended Microcatheter: Excelsior SL-10 Microcatheter, 2-tip marker

Matrix2™ 360° Standard SR† Detachable Coils*			
Catalog Number	Product Number	Coil Diameter	Length in Introducer
492408-SR	M003492408SR0	4mm	8cm
492510-SR	M003492510SR0	5mm	10cm
492515-SR	M003492515SR0	5mm	15cm
492610-SR	M003492610SR0	6mm	10cm
492615-SR	M003492615SR0	6mm	15cm
492715-SR	M003492715SR0	7mm	15cm
492720-SR	M003492720SR0	7mm	20cm
492820-SR	M003492820SR0	8mm	20cm
492830-SR	M003492830SR0	8mm	30cm
492920-SR	M003492920SR0	9mm	20cm
492930-SR	M003492930SR0	9mm	30cm
492103-SR	M003492103SR0	10mm	30cm
492123-SR	M003492123SR0	12mm	30cm

Microcatheter ID: Minimum .016in (0.41mm), Maximum .019in (0.48mm)
Recommended Microcatheter: Excelsior SL-10 Microcatheter, 2-tip marker

†SR = Stretch-resistant
*The first 1.5 loops are 25% smaller than the stated coil diameter except product number M003498204SR0 and product number M003498206SR0

Matrix2™ 3D Omega Detachable Coils

English—Matrix² 3D Omega Detachable Coils deploy small and large omega loops in an alternating configuration to form a stable complex frame.

Deutsch—Matrix² 3D Omega Shape Detachable Coils entfalten sich in abwechselnden kleinen und großen Omega-Loops, um einen stabilen und komplexen Rahmen zu schaffen.

Français—Matrix² 3D se déploie en 3 dimensions. Le design 3D est créé grâce à une alternance de grande boucle et de petite boucle permettant une embolisation stable de l'anévrisme.

Italiano—Le spirali a rilascio controllato Matrix² 3D Omega Shape disegnano loop a forma di omega alternativamente più grandi e più piccoli, creando una struttura stabile e complessa.

Español—Los coils electrolargables Matrix² 3D Omega Shape están diseñados para adoptar una configuración tridimensional compleja cuando se despliegan mediante una configuración alternante bucle grande-bucle pequeño, ambos en forma de omega, creando una cesta muy estable.

Português—As Molas Destacáveis Matrix² 3D Omega Shape implantam ganchos ômega pequenos e grandes em uma configuração alternada para formar um quadro complexo e estável.



Matrix2™ 3D Omega Standard Detachable Coils			
Catalog Number	Product Number	Coil Diameter	Length in Introducer
475304	M0034753040	3mm	4cm
475306	M0034753060	3mm	6cm
475406	M0034754060	4mm	6cm
475408	M0034754080	4mm	8cm
475508	M0034755080	5mm	8cm
475510	M0034755100	5mm	10cm
475610	M0034756100	6mm	10cm
475615	M0034756150	6mm	15cm
475715	M0034757150	7mm	15cm
475820	M0034758200	8mm	20cm
475103	M0034751030	10mm	30cm

Microcatheter ID: Minimum .016in (0.41mm), Maximum .019in (0.48mm)
Recommended Microcatheter: Excelsior™ SL-10™ Microcatheter, 2-tip marker

Matrix²™ 2D Detachable Coils

English—The Matrix² 2D Detachable Coil design features distal coil loops which are 25% smaller than the stated helical coil diameter, designed to reduce coil herniation. 2D Coils are available in varying degrees of softness.

Deutsch—Matrix² 2D Detachable Coils zeichnen sich dadurch aus, dass die ersten 1.5 Coilschlingen 25% kleiner als der angegebene helikale Durchmesser sind, um ein Prolabieren der Spirale ins Trägergefäß zu verhindern. 2D-Spiralen sind in unterschiedlichen Weichheitsgraden erhältlich.

Français—Matrix² 2D, design unique, les 1.5 premières boucles sont de diamètre inférieur (25%) aux boucles suivantes. Ce design permet de diriger le Coil à l'intérieur de l'anévrisme, évite la protrusion des premières boucles du Coil dans le vaisseau parent. Le Matrix² 2D est disponible dans une grande variété de souplesses différentes.

Italiano—Le Matrix² 2D hanno il primo loop e mezzo più piccolo del 25% rispetto al diametro nominale, questo consente una riduzione del fenomeno di prolasso della spirale. Le spirali 2D sono disponibili con diversi gradi di morbidezza.

Español—El diámetro de los primeros 1,5 bucles distales de los coils electrolargables Matrix² 2D es un 25% menor que el diámetro helicoidal nominal del coil, lo que reduce significativamente su herniación hacia la luz de la arteria portadora. Los coils 2D están disponibles en distintos grados de blandura.

Português—As Molas Destacáveis Matrix² 2D apresentam ganchos de mola distais 25% menores que o diâmetro da mola helicoidal determinado, projetados para reduzir a herniação da mola. As Molas 2D estão disponíveis em vários graus de maleabilidade.



Matrix ² ™ 2D Soft SR [†] Detachable Coils*			
Catalog Number	Product Number	Coil Diameter	Length in Introducer
471408-SR	M003471408SR0	4mm	8cm
471410-SR	M003471410SR0	4mm	10cm
471510-SR	M003471510SR0	5mm	10cm
471515-SR	M003471515SR0	5mm	15cm
471610-SR	M003471610SR0	6mm	10cm
471620-SR	M003471620SR0	6mm	20cm
471720-SR	M003471720SR0	7mm	20cm
471830-SR	M003471830SR0	8mm	30cm

Microcatheter ID: Minimum .016in (0.41mm), Maximum .019in (0.48mm)
Recommended Microcatheter: Excelsior™ SL-10™ Microcatheter, 2-tip marker

† SR = Stretch-resistant
*The first 1.5 loops are 25% smaller than the stated coil diameter.

Matrix ² ™ 2D Standard SR [†] Detachable Coils*			
Catalog Number	Product Number	Coil Diameter	Length in Introducer
470410-SR	M003470410SR0	4mm	10cm
470515-SR	M003470515SR0	5mm	15cm
470620-SR	M003470620SR0	6mm	20cm
470730-SR	M003470730SR0	7mm	30cm
470830-SR	M003470830SR0	8mm	30cm
470930-SR	M003470930SR0	9mm	30cm
470103-SR	M003470103SR0	10mm	30cm

Microcatheter ID: Minimum .016in (0.41mm), Maximum .019in (0.48mm)
Recommended Microcatheter: Excelsior™ SL-10™ Microcatheter, 2-tip marker

† SR = Stretch-resistant
*The first 1.5 loops are 25% smaller than the stated coil diameter.

Matrix2™ Helical Coils

English—Matrix2 Helical Coils are available in UltraSoft coils featuring Stretch- Resistant Technology.

Deutsch—Matrix2 Helical Coils sind als UltraSoft Coils erhältlich und verfügen über die Stretch-Resistant Technologie.

Français—Les coils Matrix2 Helical sont disponibles en coils Ultra-Soft et sont équipés de la technologie Stretch-Résistant.

Italiano—Le spirali elicoidali Matrix2 sono disponibili unicamente nella versione UltraSoft e sono dotate della tecnologia Stretch-Resistant.

Español—Los coils helicoidales Matrix2 están disponibles en versión UltraSoft y están equipados con tecnología resistente al estiramiento.

Português—As Molas Helicoidais Matrix2 estão disponíveis no formato de molas UltraSoft, que apresentam a tecnologia de Resistência ao Estiramento.



Matrix2™ Helical UltraSoft™ SR† Detachable Coils		
Catalog Number	Product Number	Coil Diameter
Length in Introducer		
497202-SR	M003497202SR0	2mm.....2cm
497203-SR	M003497203SR0	2mm.....3cm
497204-SR	M003497204SR0	2mm.....4cm
497206-SR	M003497206SR0	2mm.....6cm
497208-SR	M003497208SR0	2mm.....8cm
497210-SR	M003497210SR0	2mm.....10cm
497215-SR	M003497215SR0	2mm.....15cm
497253-SR	M003497253SR0	2.5mm.....3cm
497254-SR	M003497254SR0	2.5mm.....4cm
497256-SR	M003497256SR0	2.5mm.....6cm
497304-SR	M003497304SR0	3mm.....4cm
497306-SR	M003497306SR0	3mm.....6cm
497308-SR	M003497308SR0	3mm.....8cm
497310-SR	M003497310SR0	3mm.....10cm
497315-SR	M003497315SR0	3mm.....15cm
497320-SR	M003497320SR0	3mm.....20cm
497406-SR	M003497406SR0	4mm.....6cm
497408-SR	M003497408SR0	4mm.....8cm
497410-SR	M003497410SR0	4mm.....10cm
497415-SR	M003497415SR0	4mm.....15cm
497420-SR	M003497420SR0	4mm.....20cm
497515-SR	M003497515SR0	5mm.....15cm
497520-SR	M003497520SR0	5mm.....20cm
497620-SR	M003497620SR0	6mm.....20cm

Microcatheter ID: Minimum .016in (0.41mm), Maximum .019in (0.48mm)
Recommended Microcatheter: Excelsior™ SL-10™ Microcatheter, 2-tip marker

† SR = Stretch-resistant

Neuroform™ Stent

English—The Neuroform Stent is a self-expanding, open-cell design Nitinol stent approved for adjunctive treatment of intracranial aneurysm in combination with detachable coils. The stent is offered in two different delivery system configurations:

- 1) Neuroform EZ™ Stent System, where the stent is loaded on a stainless steel delivery wire.
- 2) Neuroform3™ Microdelivery System where the stent is pre-loaded in a delivery catheter.

Deutsch—Der Neuroform Stent ist ein selbstexpandierender Nitinol-Stent mit einem offenen Zelldesign, der in Verbindung mit Okklusionsspiralen für die Behandlung intrakranieller Aneurysmen zugelassen ist. Er wird in zwei verschiedenen Applikationssystemen angeboten:

- 1) als Neuroform EZ Stent, wo der Stent auf einem Platzierungsdraht montiert ist.
- 2) als Neuroform3 Microdelivery Stent System, wo der Stent in einem Katheter vorgeladen ist.

Français—Le Neuroform Stent est un stent auto-expansible en Nitinol à cellules ouvertes. Il est indiqué comme technique complémentaire au coiling dans le traitement des anévrismes intracrâniens. Ce stent est disponible dans 2 configurations de largage différentes :

- 1) Neuroform EZ Stent System, positionné sur un guide de mise en place.
- 2) Neuroform3 Microdelivery System, stent pré-chargé dans un cathéter.

Italiano—Lo stent Neuroform è uno stent in Nitinol, autoespandibile, a celle aperte, adatto per il trattamento di aneurismi intracranici in combinazione con spirali a rilascio controllato. Lo stent è disponibile in due differenti configurazioni:

- 1) Neuroform EZ Stent System, dove lo stent è caricato su un Guida di rilascio in acciaio inossidabile.
- 2) Neuroform3 Microdelivery System, dove lo stent è precaricato all'interno di un catetere di rilascio.

Español—El stent Neuroform es un stent de nitinol auto-expandible de celda abierta aprobado como coadyuvante para el tratamiento de aneurismas intracraneales en combinación con coils largables. El stent se ofrece montado en dos sistemas portadores diferentes:

- 1) Sistema de stent Neuroform EZ, en el que el stent está montado sobre una guía portadora de acero inoxidable.
- 2) Sistema de stent Neuroform3, en el que el stent está pre-cargado en el extremo distal del catéter portador.

Português—O Neuroform Stent é um stent de Nitinol autoexpansível com design de célula aberta, aprovado para tratamento secundário de aneurismas intracranianos, em conjunto com as Molas Destacáveis. O stent é oferecido em duas configurações de sistemas de fornecimento diferentes:

- 1) Sistema Stent Neuroform EZ, em que o stent é carregado em um fio guia de aço inoxidável.
- 2) Sistema de Microentrega Neuroform3, em que o stent é pré-carregado em um cateter de entrega.



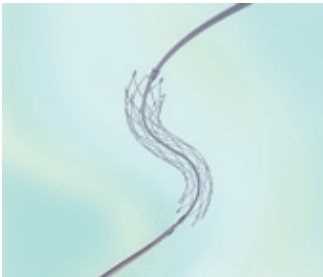
Neuroform EZ™ Stent Systems

English—The self-expanding, open-cell design Neuroform EZ Stent is loaded on a pushable, stainless steel delivery wire and protected in an introducer sheath. The sheath and delivery wire serve to transfer the stent to a 0.027in (0.69mm) inner lumen Excelsior™ XT-27™ Microcatheter to the area of intended stent deployment. The stent delivery wire is used to advance the stent through the distal end of the microcatheter and to stabilize the stent during deployment in the selected position.

Deutsch—Der selbstexpandierende Neuroform EZ Stent mit seinem offenen Zelldesign ist auf einem vorschiebbaren Stentplatzierungsdraht vormontiert und wird von einer Einführhilfe geschützt. Der Stent wird mit Hilfe der Einführhilfe und des Drahtes in einen Excelsior XT-27 Mikrokatheter, mit einem Innenlumen von 0.027in (0.69mm), transferiert und bis zu der an gewünschter Stelle liegenden Katheterspitze vorgeschoben. Der Stentplatzierungsdraht stabilisiert den Stent während der Freisetzung.

Français—Le stent auto-expansible à cellules ouvertes Neuroform EZ Stent est positionné à l'extrémité du guide de mise en place du stent, protégé à l'intérieur de la gaine d'introduction, et prêt à être transféré dans un Micro-cathéter Excelsior XT-27. Le guide de mise en place est utilisé pour permettre l'avancement du stent au travers du micro-cathéter Excelsior XT-27, ainsi que pour stabiliser le stent lors du déploiement.

Italiano—Lo stent a celle aperte, auto-espandibile Neuroform EZ, è caricato su una guida di rilascio in acciaio inossidabile, ed è protetto da una guaina. La guaina e la guida di rilascio permettono di trasferire lo stent all'interno del Microcatetere Excelsior XT-27 avente lume interno di 0.027in (0.69mm) e successivamente nell'area dove si intende posizionare lo stent. La guida di rilascio consente l'avanzamento dello stent verso la parte distale del microcatetere e garantisce stabilità al sistema durante il rilascio dello stent nel punto desiderato.



Español—El stent Neuroform EZ es un stent auto-expandible de celda abierta que se presenta montado sobre una guía portadora de acero inoxidable y protegido en el interior de una vaina introductora. La vaina y la guía portadora se utilizan para transferir el stent hacia el interior de un Microcatéter Excelsior XT-27, de 0.027" (0.69mm) de lumen interno, a través del cual se porta hasta el lugar de la lesión. La guía portadora se utiliza para hacer avanzar el stent hacia el extremo distal del microcatéter y para ofrecer estabilidad al stent y al sistema durante las maniobras de posicionamiento y despliegue en el lugar elegido.

Português—O Stent Neuroform EZ autoexpansível com design de célula aberta é carregado em um fio guia introdutor de aço inoxidável e protegido por uma bainha introdutora. A bainha introdutora e o fio guia transferem o stent para um Microcateter Excelsior XT-27 de lúmen interno de 0.027in (0.69mm) para a área em que se pretende realizar o implante do stent. O fio guia do stent é usado para introduzir o stent através da extremidade distal do microcateter e estabilizá-lo, durante o implante, na posição selecionada.

Neuroform EZ™ Stent System ☾ *

Catalog Number	Product Number	Diameter x Length
EN3E2515.....	M003EN3E25150.....	2.5 x 15 mm
EN3E2520.....	M003EN3E25200.....	2.5 x 20 mm
EN3E3015.....	M003EN3E30150.....	3.0 x 15 mm
EN3E3020.....	M003EN3E30200.....	3.0 x 20 mm
EN3E3030.....	M003EN3E30300.....	3.0 x 30 mm
EN3E3515.....	M003EN3E35150.....	3.5 x 15 mm
EN3E3520.....	M003EN3E35200.....	3.5 x 20 mm
EN3E3530.....	M003EN3E35300.....	3.5 x 30 mm
EN3E4015.....	M003EN3E40150.....	4.0 x 15 mm
EN3E4020.....	M003EN3E40200.....	4.0 x 20 mm
EN3E4030.....	M003EN3E40300.....	4.0 x 30 mm
EN3E4515.....	M003EN3E45150.....	4.5 x 15 mm
EN3E4520.....	M003EN3E45200.....	4.5 x 20 mm
EN3E4530.....	M003EN3E45300.....	4.5 x 30 mm

Required Microcatheter ID: .027in (0.69mm)
Recommended Microcatheter: Excelsior™ XT-27™

Minimum Guiding Catheter ID: .053in (1.35mm)
Maximum Guidewire Diameter: .018in (0.46mm)

Neuroform EZ™ Stent System (Humanitarian Device)

Catalog Number	Product Number	Diameter x Length
N3EZ2515.....	M003N3EZ25150.....	2.5 x 15mm
N3EZ2520.....	M003N3EZ25200.....	2.5 x 20mm
N3EZ3015.....	M003N3EZ30150.....	3.0 x 15mm
N3EZ3020.....	M003N3EZ30200.....	3.0 x 20mm
N3EZ3030.....	M003N3EZ30300.....	3.0 x 30mm
N3EZ3510.....	M003N3EZ35100.....	3.5 x 10mm
N3EZ3515.....	M003N3EZ35150.....	3.5 x 15mm
N3EZ3520.....	M003N3EZ35200.....	3.5 x 20mm
N3EZ3530.....	M003N3EZ35300.....	3.5 x 30mm
N3EZ4015.....	M003N3EZ40150.....	4.0 x 15mm
N3EZ4020.....	M003N3EZ40200.....	4.0 x 20mm
N3EZ4030.....	M003N3EZ40300.....	4.0 x 30mm
N3EZ4510.....	M003N3EZ45100.....	4.5 x 10mm
N3EZ4515.....	M003N3EZ45150.....	4.5 x 15mm
N3EZ4520.....	M003N3EZ45200.....	4.5 x 20mm
N3EZ4530.....	M003N3EZ45300.....	4.5 x 30mm

Required Microcatheter ID: .027in (0.69mm)
Recommended Microcatheter: Excelsior XT-27

Minimum Guiding Catheter ID: .053in (1.35mm)
Maximum Guidewire Diameter: .018in (0.46mm)

*These references pertain to countries following CE-Mark regulations

Neuroform³™ Microdelivery Stent Systems

English—The self-expanding, open-cell design Neuroform³ Stent is preloaded inside the tip of a flexible over-the-wire 3F (1.00mm) microdelivery catheter. A 2F (0.67mm) Stabilizer catheter provided as part of the microdelivery system is used to maintain stent position during deployment.

Deutsch—Der selbstexpandierende Neuroform³ Stent mit seinem offenen Zelldesign befindet sich vorgeladen in der Spitze eines flexiblen, over-the-wire 3F (1.00mm) Mikrokatheters. Das vormontierte System beinhaltet einen 2F (0.67mm) Stabilisatorkatheter, der den Stent während der Freisetzung in Position hält.

Français—Le stent auto-expansible à cellules ouvertes Neuroform³ est pré-chargé à l'extrémité distale d'un cathéter co-axial 3F (1.00mm). Un cathéter stabilisateur de 2F (0.67mm) est utilisé afin de maintenir le stent en place lors du déploiement.

Italiano—Lo stent a celle aperte, auto-espandibile Neuroform³, è precaricato all'interno della punta di un catetere flessibile da 3F (1.00mm). Un catetere stabilizzatore da 2F (0.67mm) fa parte del sistema e garantisce la stabilità dello stent durante il suo rilascio.

Español—El stent auto-expandible y de celda abierta Neuroform³ se presenta pre-cargado en el extremo distal de un microcatéter portador flexible de configuración coaxial y desplazamiento sobre guía (OTW) de 3F (1.00mm) de diámetro externo. Para mantener estable la posición del stent durante las maniobras de posicionamiento y despliegue, el sistema incorpora un catéter estabilizador interno de 2F (0.67mm).

Português—O stent autoexpansível com design de célula aberta Neuroform³ é pré-carregado no interior da ponta de um cateter flexível de microentrega 3F (1.00mm) via fio. Um cateter estabilizador 2F (0.67mm), fornecido como parte do sistema de microentrega, é utilizado para manter a posição do stent, durante o implante.



Neuroform ³ ™ Microdelivery Stent System ☾ *		
Catalog Number	Product Number	Diameter x Length
E325015	M003E3250150	2.5 x 15 mm
E325020	M003E3250200	2.5 x 20 mm
E330015	M003E3300150	3.0 x 15 mm
E330020	M003E3300200	3.0 x 20 mm
E330030	M003E3300300	3.0 x 30 mm
E335015	M003E3350150	3.5 x 15 mm
E335020	M003E3350200	3.5 x 20 mm
E335030	M003E3350300	3.5 x 30 mm
E340015	M003E3400150	4.0 x 15 mm
E340020	M003E3400200	4.0 x 20 mm
E340030	M003E3400300	4.0 x 30 mm
E345015	M003E3450150	4.5 x 15 mm
E345020	M003E3450200	4.5 x 20 mm
E345030	M003E3450300	4.5 x 30 mm

Microdelivery Catheter OD: 2.8F (0.93mm) Distal, 3F (1.00mm) Proximal
Microdelivery Catheter Usable Length: 135cm

Minimum Guiding Catheter ID: .050in (1.27mm)
Maximum Guiding Catheter Length: 90cm

Maximum Guidewire Diameter: .014in (0.36mm)
Guidewire Length: 300cm
Recommended Guidewire: Synchro²™ Exchange Length or
Transend™ 300 Floppy Guidewires

Neuroform ³ ™ Microdelivery Stent System (Humanitarian Device)		
Catalog Number	Product Number	Diameter x Length
SNF32515	M003SNF325150	2.5 x 15mm
SNF32520	M003SNF325200	2.5 x 20mm
SNF33015	M003SNF330150	3.0 x 15mm
SNF33020	M003SNF330200	3.0 x 20mm
SNF33030	M003SNF330300	3.0 x 30mm
SNF33510	M003SNF335100	3.5 x 10mm
SNF33515	M003SNF335150	3.5 x 15mm
SNF33520	M003SNF335200	3.5 x 20mm
SNF33530	M003SNF335300	3.5 x 30mm
SNF34015	M003SNF340150	4.0 x 15mm
SNF34020	M003SNF340200	4.0 x 20mm
SNF34030	M003SNF340300	4.0 x 30mm
SNF34510	M003SNF345100	4.5 x 10mm
SNF34515	M003SNF345150	4.5 x 15mm
SNF34520	M003SNF345200	4.5 x 20mm
SNF34530	M003SNF345300	4.5 x 30mm

Microdelivery Catheter OD: 2.8F (0.93mm) Distal, 3F (1.00mm) Proximal
Microdelivery Catheter Usable Length: 135cm

Minimum Guiding Catheter ID: .050in (1.27mm)
Maximum Guiding Catheter Length: 90cm

Maximum Guidewire Diameter: .014in (0.36mm)
Guidewire Length: 300cm
Recommended Guidewire: Synchro² Exchange Length or
Transend 300 Floppy Guidewires

*These references pertain to countries following CE-Mark regulations

Synchro™ Guidewires

English—Synchro Guidewires feature a Nitinol tubing with a pattern of micromachined slots at the distal tip to provide torque control without compromising flexibility. Synchro2™ guidewires are characterized by a flattened inner ribbon tip for improved shape retention. Synchro2 guidewires are available in a straight and pre-shape tip configuration and in two distal softness profiles.

Deutsch—Synchro-Führungsdrähte zeichnen sich durch eine mit Mikroschlitzten versehene Nitinol-Hülle an der Drahtspitze aus, die eine hohe Drehstabilität und Flexibilität bewirkt. Die Synchro2-Führungsdrähte haben einen innen liegenden, abgeflachten Drahtkern, damit die Drahtspitze die gegebene Form besser beibehalten kann. Die Drähte der 2. Generation gibt es mit gerader oder vorgeformter Spitze und in zwei Weichheitsgraden.

Français—Le Synchro2: Guide pour un accès aisé dans l'anatomie intracrânienne. L'alliance d'un hypotube distal en nitinol et la technologie de "microfabrication" de pointe offre un contrôle du torque sans compromettre la flexibilité du guide. Le Synchro2 est caractérisé par une âme distale "aplatie" pour une meilleure rétenction de courbure dans le temps. Une meilleure souplesse de l'extrémité. Les 10cm en Platine-Tungsten & Alloy permettent une très bonne visualisation du guide. Le Synchro2 est disponible en version droite ou Pre-formé Extrémité Formable/ Re-formable, ainsi qu'en 2 versions de souplesses.

Italiano—Le microguide Synchro sono caratterizzate, nella parte distale, da un ipotubo in Nitinol, avente dei microintagli che consentono il controllo della torsione senza compromettere la flessibilità. Le microguide Synchro2 sono caratterizzate da un'anima interna avente una punta appiattita che incrementa la capacità di mantenere la forma. Le microguide Synchro2 sono disponibili nella configurazione dritta o preformata, e con due gradi di morbidezza.

Español—Las microguías Synchro poseen un hipotubo de nitinol en el segmento distal fabricado siguiendo un patrón alternante de ranuras creadas a máquina que le proporciona un control del torque 1:1 sin comprometer su flexibilidad. El núcleo interno de la punta distal de las microguías Synchro2 tiene un diseño plano para mejorar su capacidad de retención de la forma. Las microguías Synchro2 están disponibles con dos configuraciones de la punta distal, recta y pre-curvada, y en dos diferentes perfiles de soporte del segmento distal.

Português—Os Fios-Guia Synchro apresentam tubo de Nitinol com um padrão de micro ranhuras usinadas na extremidade distal, para fornecer controle de torque sem comprometer a flexibilidade. Os fios-guia Synchro2 são caracterizados por ter a ponta da fita interna achatada para melhorar a conservação da forma. Os fios-guia Synchro2 estão disponíveis em configuração de trajetos reta e pré-moldada e em dois perfis de maleabilidade do distal.



Synchro2™ Guidewires				Hydrophilic
Catalog Number	Product Number	Description	Total Length	Distal Segment
2601.....	M00326010	Access Length, Soft.....	200cm.....	35cm
2611	M00326110	Access Length, Soft, Pre-shaped	200cm.....	35cm
2641	M00326410	Access Length, Standard	200cm.....	35cm
2642	M00326420	Access Length, Standard, Pre-shaped	200cm.....	35cm
2631.....	M00326310	Exchange Length, Soft	300cm.....	35cm
2632	M00326320	Exchange Length, Soft, Pre-shaped.....	300cm.....	35cm
2651	M00326510	Exchange Length, Standard	300cm.....	35cm
2652	M00326520.....	Exchange Length, Standard, Pre-shaped.....	300cm.....	35cm

Guidewire OD: .014in (0.36mm) Distal; .014in (0.36mm) Proximal
Radiopaque Length: 10cm

Synchro™-14 Guidewires				Hydrophilic
Catalog Number	Product Number	Description	Total Length	Distal Segment
1301.....	M00313010	Access Length.....	200cm.....	35cm
1302.....	M00313020	Access Length.....	200cm.....	45cm
1331.....	M00313310	Exchange Length	300cm.....	35cm
1332.....	M00313320	Exchange Length	300cm.....	45cm

Guidewire OD: .014in (0.36mm) Distal; .014in (0.36mm) Proximal
Radiopaque Length: 15cm

Synchro™-14 Support Guidewires				Hydrophilic
Catalog Number	Product Number	Description	Total Length	Distal Segment
1341	M00313410	S, Support, Access Length.....	200 cm.....	35cm

Guidewire OD: .014in (0.36mm) Distal; .014in (0.36mm) Proximal
Radiopaque Length: 3cm

Synchro™-10 Guidewires				Hydrophilic
Catalog Number	Product Number	Description	Total Length	Distal Segment
1631.....	M00316310	Access Length.....	200cm.....	55cm
1633.....	M00316330.....	Exchange Length	300cm.....	55cm

Guidewire OD: .010in (0.25mm) Distal; .012in (0.30mm) Proximal
Radiopaque Length: 10cm

Transend™ Guidewires

English—Transend Guidewires feature a Scitanium™ corewire designed for responsiveness and distal control. An extensive selection of 0.010in (0.27mm) and 0.014in (0.36mm) guidewires, in access and exchange length and with different tip profiles, is available to accommodate a broad range of clinical indications.

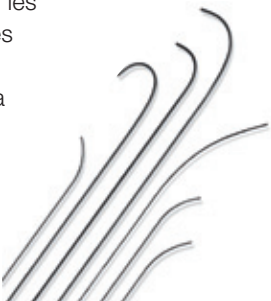
Deutsch—Transend-Führungsdrähte besitzen einen Drahtkern aus Scitanium, der sich durch Reaktionsempfindlichkeit und distale Kontrolle auszeichnet. Ein umfangreiches Angebot an 0.010in (0.27mm) und 0.014in (0.36mm) Führungsdrähten, in Standard- und Wechseldrahtlängen und mit unterschiedlichen Profilen der Drahtspitze steht zur Verfügung, um ein breites Spektrum klinischer Anwendungen abzudecken.

Français—La gamme de guides Transend est conçue à partir d'une âme en Scitanium et d'une extrémité distale hydrophile atraumatique en platine radio-opaque. La gamme Transend comprend une vaste sélection de guides 0.010in (0.27mm) et 0.014in (0.36mm), en longueur standard et échange. Une vaste gamme pour répondre à toutes les indications cliniques.

Italiano—Le microguide Transend hanno l'anima interna di Scintanium che aumenta la reattività e il controllo distale. Al fine di poterle utilizzare in un'ampia gamma di indicazioni cliniche, queste microguide sono disponibili con un diametro di 0.010in (0.27mm) o di 0.014in (0.36mm), con una lunghezza d'accesso o da scambio e con punte differenti.

Español—Las microguías Transend se caracterizan por su núcleo interno de Scitanium que les confiere una excelente sensibilidad y control distal. Están disponibles en diámetros nominales de 0.010" (0.27mm) y 0.014" (0.36mm) y en dos longitudes, acceso e intercambio, todas ellas con diferentes perfiles de soporte en el segmento distal para acomodar la amplia gama de indicaciones clínicas.

Português—Os Fios-Guia Transend apresentam um fio núcleo Scitanium, projetado para resposta e controle distal. Uma seleção extensa de fios-guia de 0.010in (0.27mm) e 0.014in (0.36mm), em acesso e troca de comprimento e com perfis de extremidades diferentes, está disponível para satisfazer a uma ampla variedade de indicações clínicas.



Transend™ EX Guidewires			Hydrophilic
Catalog Number	Product Number	Description	Total Length
46-805.....	M001468050	Standard	182cm
46-806.....	M001468060	Soft Tip	205cm
46-807	M001468070	Floppy	205cm
46-808	M001468080	Platinum*.....	205cm

Guidewire OD: .014in (0.36mm) Distal: .0155in (0.40mm) Proximal at magnetic proximal section.
Radiopaque Length: 38cm
Shapeable Tip: 2cm

Transend™.010 Guidewires			Hydrophilic
Catalog Number	Product Number	Total Length	
46-802	M003468020	205cm	

Guidewire Proximal/Distal OD: .010in (0.27mm)
Radiopaque Length: 61cm
Shapeable Tip: 2cm

Transend™ 300 Guidewires			Hydrophilic
Catalog Number	Product Number	Description	Total Length
46-814	M003468140	Extra Support	300cm
46-815	M003468150	Floppy	300cm

Guidewire Proximal/Distal OD: .014in (0.36mm)
Radiopaque Length: 35cm
Shapeable Tip: 2cm

*Transend EX Platinum Guidewires feature a 3cm platinum-coiled flexible tip.

Excelsior™ SL-10™ Microcatheters

English—Designed to address a broad range of cerebral vascular clinical indications, the braided Excelsior SL-10 (Small profile, Large lumen) Microcatheter offers the access characteristics of a 10-size microcatheter with the device compatibility of a 14-size microcatheter. Excelsior SL-10 Microcatheters are available in five pre-shaped and one straight tip configurations.

Deutsch—Entwickelt, um einer großen Bandbreite neurovaskulärer Anforderungen zu genügen, bietet der drahtverstärkte Excelsior SL-10 (Small profile, Large lumen) Mikrokatheter die Zugangseigenschaften eines 10er-Mikrokatheters mit der Kompatibilität eines 14er-Lumens. Excelsior SL-10 Mikrokatheter gibt es in fünf vorgeformten und einer geraden Spitzenkonfiguration.

Français—Conçu pour adresser la totalité des indications de cathétérisme cérébral, le Micro-Cathéter armé Excelsior SL-10 (Profil très fin de 0.017", large lumière interne de 0.165") offre le profil d'un cathéter de 10 et la vaste compatibilité d'un cathéter de 14. Les Micro-cathéters Excelsior SL-10 sont disponibles dans 5 courbures différentes ainsi que dans une version droite pré-formable.

Italiano—Realizzato per svariate indicazioni cliniche relative alle patologie cerebrovascolari, il Micorcatetere Excelsior SL-10 (piccolo profilo, largo lume) offre il profilo di un microcatetere 10 pur consentendo un'ampia compatibilità con altri dispositivi, tipica di un microcatetere 14. I microcateteri Excelsior SL-10 sono disponibili in cinque configurazioni con punta preformata e una configurazione con punta dritta preformabile.

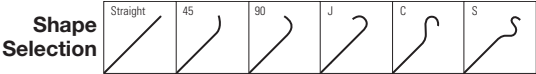
Español—Los microcatéteres mallados Excelsior SL-10 han sido diseñados para dar solución a una amplia gama de indicaciones clínicas cerebrovasculares. Presentan un bajo perfil externo y un gran lumen interno, ofreciendo en un único producto las excepcionales ventajas de acceso de un microcatéter de tamaño 10 con la amplia compatibilidad de dispositivos de un microcatéter de tamaño 14. La punta distal de los microcatéteres Excelsior SL-10 está disponible en seis configuraciones diferentes: recta y cinco configuraciones pre-curvadas distintas.

Português—Voltado para uma ampla variedade de indicações clínicas vasculares cerebrais, o microcateter trançado Excelsior SL-10 (perfil pequeno, lúmen grande) oferece excepcional característica de acesso de um microcateter tamanho 10 com a ampla compatibilidade de dispositivo de um microcateter tamanho 14. Os microcateteres Excelsior SL-10 estão disponíveis em cinco configurações pré-moldadas e uma configuração de ponta reta.



Excelsior SL-10 Microcatheters			Braided	Hydrophilic
Catalog Number	Product Number	Description	Total/Distal Length	
168189.....	M0031681890	Straight, 2-tip marker.....	150cm/6cm	
168190.....	M0031681900	Pre-Shaped 45, 2-tip marker.....	150cm/6cm	
168191.....	M0031681910.....	Pre-Shaped 90, 2-tip marker.....	150cm/6cm	
168192.....	M0031681920	Pre-Shaped J, 2-tip marker.....	150cm/6cm	
168193.....	M0031681930	Pre-Shaped C, 2-tip marker	150cm/6cm	
168194.....	M0031681940	Pre-Shaped S, 2-tip marker	150cm/6cm	
168181.....	M0031681810.....	Straight.....	150cm/6cm	

Microcatheter OD: 1.7F (0.60mm) Distal: 2.4F (0.80mm) Proximal
Microcatheter ID: .0165in (0.42mm)
Maximum Guidewire Diameter: .014in (0.36mm)
Recommended Guide Catheter ID: .038in (1.00mm)



Tracker™ Excel™-14 Microcatheters

English—The Tracker Excel-14 Microcatheter is a braided, 14-size microcatheter. In comparison with the Excelsior™ SL-10™ Microcatheter, the Excel-14 offers slightly higher distal support*.

Deutsch—Der TrackerExcel-14 Mikrokatheter ist ein drahtverstärkter 14er-Mikrokatheter. Im Vergleich zum Excelsior SL-10 Mikrokatheter offeriert der Tracker Excel-14 etwas höheren distalen Support*.

Français—Le Tracker Excel-14 est un Micro-cathéter armé. En comparaison avec le Micro-Cathéter Excelsior SL-10, il offre un support* distal légèrement supérieur*.

Italiano—Il Microcatetere Tracker Excel-14 è un microcatetere da 14 con armatura a fili intrecciati. Rispetto al Microcatetere Excelsior SL-10, Excel-14 offre un supporto distale leggermente superiore*.

Español—El microcatéter Tracker Excel-14 es un microcatéter mallado de tamaño 14. En comparación con el microcatéter Excelsior SL-10, el Excel-14 ofrece un perfil de soporte en el segmento distal ligeramente mayor*.

Português—O microcateter Tracker Excel-14 é um microcateter trançado tamanho 14. Em comparação com o Excelsior SL-10, o Excel-14 oferece apoio distal ligeiramente maior*.

	Tracker Excel-14 Microcatheters			Braided	Hydrophilic
Catalog Number	Product Number	Description	Total/Distal Length		
142609.....	M0031426090.....	2-tip marker	150cm/15.0cm		
142709.....	M0031427090.....	2-tip marker	150cm/7.5cm		
142601.....	M0031426010.....		150cm/15.0cm		
142701.....	M0031427010.....		150cm/7.5cm		

Microcatheter OD: 1.9F (0.65mm) Distal: 2.4F (0.80mm) Proximal
Microcatheter ID: .017in (0.43mm)
Maximum Guidewire Diameter: .014in (0.36mm)
Recommended Guide Catheter ID: .038in (1.00mm)

*Data on file at Stryker Neurovascular.
*Daten in den Firmenunterlagen verfügbar.
*Données sur fichier Stryker Neurovascular.
*I dati sono nei file Stryker Neurovascular.
*Datos disponibles en los archivos de Stryker Neurovascular.
*Dados arquivados em Stryker Neurovascular

Excelsior™ 1018™ Microcatheters

English—Engineered for increased distal support, the large lumen, braided Excelsior 1018 Microcatheter is designed to provide a stable position for coil deployment. Excelsior 1018 Microcatheters are available in five pre-shaped and one straight tip configurations.

Deutsch—Entwickelt für einen hohen distalen Support, zeichnet sich der drahtverstärkte Excelsior 1018 Mikrokatheter durch eine stabile Position bei der Coilplatzierung aus. Excelsior 1018 Mikrokatheter gibt es in fünf vorgeformten und einer geraden Spitzenkonfiguration.

Français—Dessiné pour augmenter le support distal, le Micro-Cathéter armé à large lumière Excelsior 1018 procure une position très stable pour le déploiement des coils. Les Micro-cathéters Excelsior 1018 sont disponibles dans 5 courbures différentes ainsi que dans une version droite pré-formable.

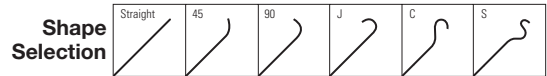
Italiano—Progettato per incrementare il supporto distale, il Microcatetere Excelsior 1018 ha una struttura armata, un ampio lume, e fornisce una posizione stabile per il rilascio delle spirali. I microcateteri Excelsior 1018 sono disponibili in cinque configurazioni con punta preformata e una configurazione con punta dritta preformabile.

Español—Los microcatéteres mallados Excelsior 1018 han sido diseñados para ofrecer un mayor soporte distal así como un mayor lumen interno, ofreciendo gran estabilidad durante el despliegue de los coils. La punta distal de los microcatéteres Excelsior 1018 está disponible en seis configuraciones diferentes: recta y cinco configuraciones pre-curvadas distintas.

Português—Projetado para aumentar o suporte distal, o microcateter trançado de lúmen grande Excelsior 1018 é desenhado para fornecer posição estável para o implante de mola. Os microcateteres Excelsior 1018 estão disponíveis em cinco configurações pré-moldadas e uma configuração de ponta reta.

	Excelsior 1018 Microcatheters			Braided	Hydrophilic
Catalog Number	Product Number	Description	Total/Distal Length		
144189.....	M0031441890.....	Straight, 2-tip marker.....	150cm/6cm		
144190.....	M0031441900.....	Pre-Shaped 45, 2-tip marker.....	150cm/6cm		
144191.....	M0031441910.....	Pre-Shaped 90, 2-tip marker.....	150cm/6cm		
144192.....	M0031441920.....	Pre-Shaped J, 2-tip marker.....	150cm/6cm		
144193.....	M0031441930.....	Pre-Shaped C, 2-tip marker.....	150cm/6cm		
144194.....	M0031441940.....	Pre-Shaped S, 2-tip marker.....	150cm/6cm		
144181.....	M0031441810.....	Straight.....	150cm/6cm		

Microcatheter OD: 2.0F (0.67mm) Distal: 2.6F (0.87mm) Proximal
Microcatheter ID: .019in (0.48mm)
Maximum Guidewire Diameter: .016in (0.41mm)
Recommended Guide Catheter ID: .046in (1.20mm)



Excelsior™ XT-27™ Microcatheters

English—Advanced design features combined with Excelsior microcatheter technology, the #1 Neurovascular microcatheter brand in the world, result in superior trackability over-the-wire and easier access to distal anatomy. Excelsior XT-27 Microcatheters feature a unique pre-shaped distal tip designed to offer superior vessel selection and catheter trackability over-the-wire in tight curves and bifurcations. The microcatheter was designed to offer superior stent deployment accuracy. The inner diameter is maintained, even in extremely tortuous anatomy, allowing the stent to be advanced and pulled back while maintaining superior microcatheter tip stability. The modern shaft construction helps physicians to use both Excelsior XT-27 Microcatheter and Excelsior™ SL-10™ Microcatheter microcatheters in parallel inside a 6F guidecatheter with .070in internal diameter. This is the catheter of choice for delivery of the Neuroform EZ™ Stent System.

Deutsch—Hoch entwickelte Designeigenschaften kombiniert mit der Technik des Excelsior Mikrokatheters, der global führenden Mikrokathetermarke von Neurovascular, ausgezeichnete Föhrbarkeit über den Föhrungsdraht. Excelsior XT-27 Mikrokatheter zeichnen sich durch eine einzigartige vorgeformte Spitze aus, deren Design ausgezeichnete Gefässsteuerung und over the wire Föhrung des Katheters in engen Abbiegungen und Verzweigungen möglich macht. Die Konstruktion des Mikrokatheters bietet unöbertroffene Präzision bei der Freisetzung des Stents. Der innere Durchmesser bleibt selbst bei äöußerst gewundenen anatomischen Bedingungen gleich, wodurch das Vorschieben und Zurückziehen des Stents mit unöbertroffener gleichbleibender Stabilität der Mikrokatheterspitze ermöglicht wird. Die moderne Konstruktion des Schafts ermöglicht es dem Arzt, beide Mikrokatheter, den Excelsior XT-27 Mikrokatheter und den Excelsior SL-10 Mikrokatheter, parallel innerhalb eines 6F Föhrungskatheters mit einem inneren Durchmesser von 0,070 inch einzusetzen. Für die Platzierung des Neuroform EZ Stentsystems ist dies der Katheter der Wahl.

Français—Une conception sophistiquée combinée à la technologie Excelsior, première marque mondiale de microcathéter neurovasculaire, garantissent une trackability supérieure sur le guide et un accès facilité aux régions anatomiques distales. Les microcathétères Excelsior XT-27 sont munis d'une extrémité distale préformée conçue pour permettre une meilleure sélection vasculaire et une trackability supérieure sur le guide dans les courbes et bifurcations étroites. Le microcathéter offre une précision optimale pour le déploiement des stents. Le diamètre interne est conservé, même dans les régions anatomiques extrêmement tortueuses, facilitant l'avancement et le retrait du stent tout en maintenant une stabilité supérieure de l'extrémité du microcathéter. Le design moderne du corps permet aux médecins d'utiliser les microcathétères Excelsior XT-27 et Excelsior SL-10 en concomitance, à l'intérieur d'un cathéter guide de 6F doté d'un diamètre de 1,778 mm (0,070 po). Ce cathéter est idéal pour la pose du stent Neuroform EZ.

Italiano—Le caratteristiche di un design all'avanguardia combinate con la tecnologia dei microcateteri Excelsior, la marca di microcateteri numero 1 al mondo, determinano una migliore navigabilità lungo la microguida e facilitano l'accesso alle regioni anatomiche distali. I microcateteri Excelsior XT-27 presentano una punta distale precurvata unica al mondo che consente una migliore selezione dei vasi sanguigni e una maggiore navigabilità del catetere lungo la microguida nelle tortuosità e nelle biforcazioni anatomiche. Il microcatetere è stato studiato in modo da offrire un'ottima accuratezza di posizionamento dello stent. Il diametro interno rimane lo stesso anche nei vasi estremamente tortuosi, consentendo di avanzare e ritirare lo stent mantenendo una stabilità ottimale a livello della punta del microcatetere. La struttura dello shaft consente di inserire sia il microcatetere Excelsior XT-27 sia il microcatetere Excelsior SL-10 all'interno di un catetere guida da 6 F con diametro interno da 1,8 mm. Il catetere è ottimizzato per il rilascio del sistema di stent Neuroform EZ.

Español—Los innovadores detalles técnicos introducidos en su diseño, combinados con la tecnología del microcatéter Excelsior, la marca de microcatéteres de uso neurovascular número 1 en el mundo, proporcionan una extraordinaria capacidad de navegación sobre la guía y un más fácil acceso a la anatomía distal. Los microcatéteres Excelsior XT-27 presentan una exclusiva punta distal pre-curvada diseñada para mejorar la capacidad de selección del vaso y la navegación distal en curvas agudas y bifurcaciones. El microcatéter fue diseñado para ofrecer un control y precisión óptimos durante las maniobras de posicionamiento y despliegue del stent. El diámetro interno permanece constante, incluso en anatomías muy tortuosas, lo que permite avanzar y retirar el stent manteniendo estable al mismo tiempo la punta del microcatéter. Es compatible para uso en paralelo con el microcatéter Excelsior SL-10 cuando se utilizan conjuntamente a través de un catéter guía de 6F con un diámetro interno de 0,070". Este es el microcatéter de elección para el despliegue y liberación del stent Neuroform EZ.

Excelsior™ XT-27™ Microcatheters (continued)

Português—As características avançadas do desenho, combinadas com a tecnologia de micro cateter Excelsior, a marca número um de micro cateteres no mundo, resultou em uma rastreabilidade mais precisa, além de acesso mais fácil à anatomia distal. Os micro cateteres Excelsior XT-27 apresentam uma ponta distal pré-moldada única, projetada para oferecer uma superior seleção de vasos, além de rastreabilidade do cateter em curvas fechadas e bifurcações. O micro cateter foi projetado para oferecer maior precisão na implantação do stent. O diâmetro interno é inalterado, mesmo em anatomias extremamente tortuosas, permitindo que o stent avance e recue mantendo uma alta estabilidade na ponta do micro cateter. A avançada tecnologia de construção do eixo auxilia aos médicos no uso do micro cateteres Excelsior XT-27 e Excelsior SL-10 em paralelo dentro de um cateter guia 6F de diâmetro interno de 1.78 mm (0.070 polegadas). Esse é o cateter de preferência na implantação do sistema de stent Neuroform EZ.



Excelsior XT-27 Microcatheters			Braided	Hydrophilic
Catalog Number	Product Number	Description	Total/Distal	Length
XT273581	M003XT2735810	Straight, 1-tip marker	135cm/6cm	
XT273582	M003XT2735820	Flex Straight, 1-tip marker	135cm/18cm	
XT273891	M003XT2735910	Pre-Shaped, 1-tip marker	135cm/6cm	
XT273592	M003XT2735920	Flex Pre-Shaped, 1-tip marker	135cm/18cm	
XT275081	M003XT2750810	Straight, 1-tip marker	150cm/6cm	
XT275082	M003XT2750820	Flex Straight, 1-tip marker	150cm/18cm	
XT275091	M003XT2750910	Pre-Shaped, 1-tip marker	150cm/6cm	
XT275092	M003XT2750920	Flex Pre-Shaped, 1-tip marker	150cm/18cm	

Microcatheter OD: 2.7F (0.91mm) Distal; 2.9F (0.97mm) Proximal
Microcatheter ID: 0.027in (0.69mm) Distal; 0.027in (0.69mm) Proximal
Maximum Guidewire Diameter: 0.018in (0.46mm)
Minimum Guide Catheter ID: .053in (1.35mm)
Minimum Guide Catheter ID for Parallel Clearance: 0.070in (1.8mm)
Maximum Microcatheter II OD for Parallel Clearance: 2.4F (0.031in)



Neuro Renegade™ Hi-Flo™ Microcatheters

English—The braided Neuro Renegade Hi-Flo Microcatheter is approved for the infusion of diagnostic, embolic or therapeutic materials in cerebral vascular vessels. The Neuro Renegade Hi-Flo has one radiopaque marker at the distal tip.

Deutsch—Der drahtverstärkte Neuro Renegade Hi-Flo Mikrokatheter ist für die neurovaskuläre Infusion diagnostischer und therapeutischer Substanzen sowie von Embolisationsmaterialien zugelassen. Der Neuro Renegade Hi-Flo Katheter hat einen röntgendichten Marker an der distalen Spitze.

Français—Le Micro-Cathéter armé Neuro Renegade Hi-Flo est approuvé pour l'injection de matériel/ produit diagnostique, embolique ou thérapeutique dans la vascularisation cérébrale. Le Neuro Renegade Hi-Flo n'a qu'un seul marqueur radio-opaque distal.

Italiano—Il Microcatetere Neuro Renegade Hi-Flo ha una struttura armata ed è concepito per l'infusione di materiali diagnostici, embolici o terapeutici all'interno dei vasi della circolazione cerebrale. Il Neuro Renegade Hi-Flo ha un marker radiopaco sulla punta distale.

Español—El microcatéter mallado Neuro Renegade Hi-Flo está aprobado para la infusión de agentes diagnósticos, embólicos o terapéuticos en vasos cerebrovasculares. El Neuro Renegade Hi-Flo posee un único marcador radiopaco en la punta distal.

Português—O microcateter trançado Neuro Renegade Hi-Flo é aprovado para a infusão de material diagnóstico, embólico ou terapêutico em vasos vasculares cerebrais. O Neuro Renegade Hi-Flo possui um marcador radiopaco na extremidade distal.

Neuro Renegade Hi-Flo Microcatheters			
		Braided	Hydrophilic
Catalog Number	Product Number	Description	Total/Distal Length
EU15010R	M003EU15010R0	1-tip marker	150cm/10cm

Microcatheter OD: 2.8F (0.93mm) Distal: 3.0F (1.00mm) Proximal
Microcatheter ID: .027in (0.69mm)
Maximum Guidewire Diameter: 0.018in (0.46mm)
Minimum Guide Catheter ID: .042in (1.10mm)

FasTracker™ Microcatheters

English—The FasTracker family embodies the original highly-flexible, non-braided microcatheters. The FasTracker MX catheters have a reinforced distal segment for improved kink resistance.

Deutsch—Die Familie der FasTracker Mikrokatheter besteht aus den originalen, sehr flexiblen, nicht drahtverstärkten Tracker Kathetern. Die FasTracker MX Mikrokatheter haben einen leicht verstärkten distalen Katheterschaft, um ein Abknicken zu vermeiden.

Français—La famille des FasTracker est caractérisée par une gamme de cathéters très flexibles, non armés. Le FasTracker MX possède une extrémité distale renforcée pour plus de résistance au kink.

Italiano—La famiglia dei FasTracker è caratterizzata da originali microcateteri altamente flessibili e non armati. I microcateteri FasTracker MX hanno un segmento distale rinforzato che aumenta la resistenza all'ingincchiamento.

Español—La familia FasTracker está representada por los microcatéteres originales no mallados de alta flexibilidad. Los catéteres FasTracker MX presentan un segmento distal reforzado que les confiere una mayor resistencia a los acodamientos.

Português—A família FasTracker incorpora os microcateteres originais não trançados de alta flexibilidade. Os cateteres FasTracker MX tem um segmento distal reforçado para maior resistência à torção.

FasTracker™–10 Microcatheters			
		Hydrophilic	
Catalog Number	Product Number	Description	Total/Distal Length
135109	M0031351090	2-tip marker	150cm/3cm
135102	M0031351020		155cm/15cm
135110	M0031351100		175cm/20cm

Microcatheter OD: 2.0F (0.70mm) Distal: 2.6F (0.90mm) Proximal
Microcatheter ID: .015in (0.38mm)
Maximum Guidewire Diameter: .012in (0.31mm)
Recommended Guide Catheter ID: .038in (1.00mm)

FasTracker™–18 Microcatheters			
		Hydrophilic	
Catalog Number	Product Number	Description	Total/Distal Length
134110	M0031341100		175cm/25cm

Microcatheter OD: 2.5F (0.85mm) Distal: 3.0F (1.00mm) Proximal
Microcatheter ID: .021in (0.53mm)
Maximum Guidewire Diameter: .016in (0.41mm)
Recommended Guide Catheter ID: .038in (1.00mm)

FasTracker™–18 MX Microcatheters			
		Hydrophilic	
Catalog Number	Product Number	Description	Total/Distal Length
134209	M0031342090	2-tip marker	150cm/18cm
134210	M0031342100		175cm/25cm

Microcatheter OD: 2.5F (0.85mm) Distal: 3.0F (1.00mm) Proximal
Microcatheter ID: .021in (0.53mm)
Maximum Guidewire Diameter: .016in (0.41mm)
Recommended Guide Catheter ID: .038in (1.00mm)

Guider Softip™ XF Guide Catheters

English—The Guider Softip XF Guide Catheter is a neurovascular access catheter that creates a stable conduit. The advanced shaft construction technology provides torque transmission and support as well as flexibility.

Deutsch—Der Guider Softip XF Führungskatheter ist ein neurovaskulärer Zugangskatheter, der als stabile Führung für die Passage interventioneller Instrumente dient. Die Katheterschafttechnologie bewirkt Drehstabilität und Support sowie Flexibilität.

Français—Le Guider Softip XF est un cathéter guide Neurovasculaire. Sa construction spécifique procure un excellent support et transmission du torque tout en conservant une flexibilité distale.

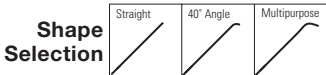
Italiano—Il catetere guida Guider Softip XF è un catetere per l'accesso neurovascolare che crea un accesso stabile. L'avanzata tecnologia di costruzione permette la trasmissione del momento torcente e fornisce sia supporto che stabilità.

Español—El catéter guía Guider Softip XF es un catéter de acceso neurovascular que proporciona un conducto altamente estable. La avanzada tecnología utilizada en su fabricación le proporciona una alta flexibilidad, capacidad de soporte y transmisión de la fuerza de torsión a lo largo de su eje.

Português—O cateter guia Guider Softip XF é um cateter de acesso neurovascular, que cria um canal estável. A avançada tecnologia de construção do eixo oferece transmissão de torque e apoio, assim como flexibilidade.

	Guider Softip™ XF Guide Catheters 90cm			Braided	Hydrophilic
Catalog Number	Product Number	Description	Catheter OD	Catheter ID	
10062	M003100620	40° Angle	5F/(1.7mm)	4.1F/(.053in)/(1.35mm)	
10063	M003100630	Multipurpose (MP)	5F/(1.7mm)	4.1F/(.053in)/(1.35mm)	
10064	M003100640	Straight (ST)	5F/(1.7mm)	4.1F/(.053in)/(1.35mm)	
10042	H965100420	40° Angle	6F/(2.0mm)	4.9F/(.064in)/(1.63mm)	
10046	H965100460	Multipurpose (MP)	6F/(2.0mm)	4.9F/(.064in)/(1.63mm)	
10050	H965100500	Straight (ST)	6F/(2.0mm)	4.9F/(.064in)/(1.63mm)	
10043	H965100430	40° Angle	7F/(2.3mm)	5.6F/(.073in)/(1.85mm)	
10047	H965100470	Multipurpose (MP)	7F/(2.3mm)	5.6F/(.073in)/(1.85mm)	
10051	H965100510	Straight (ST)	7F/(2.3mm)	5.6F/(.073in)/(1.85mm)	
10044	H965100440	40° Angle	8F/(2.7mm)	6.6F/(.086in)/(2.18mm)	
10048	H965100480	Multipurpose (MP)	8F/(2.7mm)	6.6F/(.086in)/(2.18mm)	
10052	H965100520	Straight (ST)	8F/(2.7mm)	6.6F/(.086in)/(2.18mm)	

	Guider Softip™ XF Guide Catheters 100cm			Braided	Hydrophilic
Catalog Number	Product Number	Description	Catheter OD	Catheter ID	
10162	M003101620	40° Angle	5F/(1.7mm)	4.1F/(.053in)/(1.35mm)	
10163	M003101630	Multipurpose (MP)	5F/(1.7mm)	4.1F/(.053in)/(1.35mm)	
10164	M003101640	Straight (ST)	5F/(1.7mm)	4.1F/(.053in)/(1.35mm)	
10142	M003101420	40° Angle	6F/(2.0mm)	4.9F/(.064in)/(1.63mm)	
10146	M003101460	Multipurpose (MP)	6F/(2.0mm)	4.9F/(.064in)/(1.63mm)	
10150	M003101500	Straight (ST)	6F/(2.0mm)	4.9F/(.064in)/(1.63mm)	
10143	M003101430	40° Angle	7F/(2.3mm)	5.6F/(.073in)/(1.85mm)	
10147	M003101470	Multipurpose (MP)	7F/(2.3mm)	5.6F/(.073in)/(1.85mm)	
10151	M003101510	Straight (ST)	7F/(2.3mm)	5.6F/(.073in)/(1.85mm)	
10144	M003101440	40° Angle	8F/(2.7mm)	6.6F/(.086in)/(2.18mm)	
10148	M003101480	Multipurpose (MP)	8F/(2.7mm)	6.6F/(.086in)/(2.18mm)	
10152	M003101520	Straight (ST)	8F/(2.7mm)	6.6F/(.086in)/(2.18mm)	



Wingspan™ Stent System

English—The Wingspan Stent System combines a self-expanding, highly conformable Nitinol stent with a flexible, over-the-wire delivery system approved for the treatment of patients with intracranial atherosclerotic disease, refractory to medical therapy, in intracranial vessels with ≥50% stenosis. The Wingspan stent comes pre-loaded into the delivery system for ease of use.

Deutsch—Das Wingspan Stent System besteht aus einem sehr anpassungsfähigen, selbstexpandierenden Nitinol-Stent vormontiert in einem flexiblen over-the-wire Trägerkathetersystem und ist für für die Behandlung von Patienten mit intrakranieller, auf medikamentöse Behandlung nicht ansprechender atherosklerotischer Erkrankung innerhalb von intrakraniellen Gefäßen mit >50%iger Stenose zugelassen

Français—Le Wingspan Stent System combine les avantages d'un stent nitinol auto-expansible conforme avec un système de mise en place co-axial flexible. Le Wingspan Stent System est approuvé pour le traitement des patients souffrant d'athérosclérose intracrânienne réfractaire à un traitement médical, dans des vaisseaux intracrâniens avec une sténose de ≥50%. Le stent Wingspan est fourni pré-chargé dans sa gaine de mise en place pour une facilité d'utilisation.

Italiano—Il sistema di stent Wingspan combina uno stent autoespandibile in Nitinol, altamente conformabile, con un sistema di rilascio over-the-wire flessibile. È approvato per il trattamento dei pazienti affetti da malattia aterosclerotica intracranica refrattaria alla terapia medica, nei vasi che presentano stenosi ≥50%. Lo stent Wingspan viene fornito pronto all'uso, all'interno del sistema di rilascio.

Español—El sistema de Stent Wingspan combina un stent de nitinol auto-expandible y de alta capacidad de adaptación con un sistema portador coaxial de desplazamiento sobre guía (OTW) altamente flexible; está aprobado para el tratamiento de pacientes con enfermedad ateroesclerótica intracraneal refractaria al tratamiento médico en vasos intracraneales con estenosis ≥50%. El stent Wingspan se presenta pre-cargado en el sistema portador para mayor facilidad de uso.

Português—O sistema de Stent Wingspan combina um stent de Nitinol autoextensível altamente conformável com um sistema flexível de fornecimento via fio, aprovado para o tratamento de pacientes com doença aterosclerótica intracraniana, refratária a outras terapias médicas, com estenose ≥50% nos vasos intracranianos. O stent Wingspan é pré-carregado no sistema de fornecimento para facilidade de uso.



Wingspan™ Stent System CE *				Hydrophilic
Catalog Number	Product Number	Diameter	Length	Recommended Vessel Diameter
WE025009.....	M003WE0250090	2.5 mm.....	9 mm	>2.0 and ≤2.5 mm
WE025015.....	M003WE0250150	2.5 mm.....	15 mm	>2.0 and ≤2.5 mm
WE025020.....	M003WE0250200	2.5 mm.....	20 mm	>2.0 and ≤2.5 mm
WE030009.....	M003WE0300090	3.0 mm.....	9 mm	>2.5 and ≤3.0 mm
WE030015.....	M003WE0300150	3.0 mm.....	15 mm	>2.5 and ≤3.0 mm
WE030020.....	M003WE0300200	3.0 mm.....	20 mm	>2.5 and ≤3.0 mm
WE035009.....	M003WE0350090	3.5 mm.....	9 mm	>3.0 and ≤3.5 mm
WE035015.....	M003WE0350150	3.5 mm.....	15 mm	>3.0 and ≤3.5 mm
WE035020.....	M003WE0350200	3.5 mm.....	20 mm	>3.0 and ≤3.5 mm
WE040009.....	M003WE0400090	4.0 mm.....	9 mm	>3.5 and ≤4.0 mm
WE040015.....	M003WE0400150	4.0 mm.....	15 mm	>3.5 and ≤4.0 mm
WE040020.....	M003WE0400200	4.0 mm.....	20 mm	>3.5 and ≤4.0 mm
WE045009.....	M003WE0450090	4.5 mm.....	9 mm	>4.0 and ≤4.5 mm
WE045015.....	M003WE0450150	4.5 mm.....	15 mm	>4.0 and ≤4.5 mm
WE045020.....	M003WE0450200	4.5 mm.....	20 mm	>4.0 and ≤4.5 mm

Delivery Catheter OD: 3.5F (1.17mm)
Delivery Catheter Usable Length: 135cm

Maximum Guidewire Diameter: .014in (0.36mm)
Guidewire Length: 300cm
Recommended Guidewires: Synchro™ Exchange Length
or Transend™ 300 Floppy Guidewires

Minimum Guiding Catheter ID: .064in (1.63mm)
Maximum Guiding Catheter Length: 90cm

Wingspan™ Stent System (Humanitarian Device)				Hydrophilic
Catalog Number	Product Number	Diameter	Length	Recommended Vessel Diameter
WS025009	M003WS0250090	2.5mm	9.0mm	>2.0 and ≤2.5mm
WS025015	M003WS0250150.....	2.5mm	15.0mm	>2.0 and ≤2.5mm
WS025020	M003WS0250200.....	2.5mm	20.0mm	>2.0 and ≤2.5mm
WS030009	M003WS0300090	3.0mm	9.0mm	>2.5 and ≤3.0mm
WS030015	M003WS0300150.....	3.0mm	15.0mm	>2.5 and ≤3.0mm
WS030020	M003WS0300200	3.0mm	20.0mm	>2.5 and ≤3.0mm
WS035009	M003WS0350090	3.5mm	9.0mm	>3.0 and ≤3.5mm
WS035015	M003WS0350150.....	3.5mm	15.0mm	>3.0 and ≤3.5mm
WS035020	M003WS0350200	3.5mm	20.0mm	>3.0 and ≤3.5mm
WS040009	M003WS0400090	4.0mm	9.0mm	>3.5 and ≤4.0mm
WS040015	M003WS0400150.....	4.0mm	15.0mm	>3.5 and ≤4.0mm
WS040020	M003WS0400200	4.0mm	20.0mm	>3.5 and ≤4.0mm
WS045009	M003WS0450090	4.5mm	9.0mm	>4.0 and ≤4.5mm
WS045015	M003WS0450150.....	4.5mm	15.0mm	>4.0 and ≤4.5mm
WS045020	M003WS0450200	4.5mm	20.0mm	>4.0 and ≤4.5mm

Delivery Catheter OD: 3.5F (1.17mm)
Delivery Catheter Usable Length: 135cm

Maximum Guidewire Diameter: .014in (0.36mm)
Guidewire Length: 300cm
Recommended Guidewires: Synchro² Exchange Length
or Transend 300 Floppy Guidewires

Minimum Guiding Catheter ID: .064in (1.63mm)
Maximum Guiding Catheter Length: 90cm

*These references pertain to countries following CE-Mark regulations

Gateway™ PTA Balloon Catheters

English—Indicated for balloon dilatation of the stenotic portion of intracranial arteries, Gateway PTA Balloon Catheter is a low-profile, semi-compliant balloon on an over-the-wire, coaxial catheter designed for gentle, controlled dilatation.

Deutsch—Indiziert für die Ballondilatation stenotischer Abschnitte intrakranieller Gefäße, zeichnet sich der Gateway PTA Ballonkatheter durch einen semi-compliant Ballon mit niedrigem Profil auf einem over-the-wire, koaxialen Katheter aus und erlaubt eine sanfte und kontrollierte Dilatation.

Français—Indiqué pour la dilatation intra-luminale des artères intracrâniennes, le ballon de PTA Gateway est un ballon bas profil, semi-compliant, co-axial.

Italiano—Indicato per la dilatazione tramite palloncino di porzioni stenotiche di arterie intracraniche, il Gateway PTA Balloon Catheter consiste in un palloncino a basso profilo, semi-compiante, montato su di un catetere over-the-wire, ed ideato per una dilatazione delicata e controllata.

Español—El catéter balón Gateway para ATP está indicado para la dilatación por balón de la porción estenótica de las arterias intracraneales; presenta un balón semicompliante de bajo perfil montado sobre un catéter coaxial de desplazamiento sobre guía (OTW) diseñado para ofrecer una dilatación suave y controlada.

Português—Indicado para a dilatação do balão da porção estenótica de artérias intracranianas, o cateter de balão Gateway PTA é um balão de baixo perfil, semicomplacente, em um cateter coaxial via fio, projetado para dilatação suave e controlada.



Gateway™ PTA Balloon Catheters CC*			Hydrophilic
Catalog Number	Product Number	Balloon Diameter	Balloon Length
207240915.....	M0032072409150	1.50 mm.....	9 mm
207241515.....	M0032072415150	1.50 mm.....	15 mm
207242015.....	M0032072420150	1.50 mm.....	20 mm
207240920.....	M0032072409200	2.00 mm.....	9 mm
207241520.....	M0032072415200	2.00 mm.....	15 mm
207242020.....	M0032072420200	2.00 mm.....	20 mm
207240922.....	M0032072409220	2.25 mm.....	9 mm
207241522.....	M0032072415220	2.25 mm.....	15 mm
207242022.....	M0032072420220	2.25 mm.....	20 mm
207240925.....	M0032072409250	2.50 mm.....	9 mm
207241525.....	M0032072415250	2.50 mm.....	15 mm
207242025.....	M0032072420250	2.50 mm.....	20 mm
207240927.....	M0032072409270	2.75 mm.....	9 mm
207241527.....	M0032072415270	2.75 mm.....	15 mm
207242027.....	M0032072420270	2.75 mm.....	20 mm
207240930.....	M0032072409300	3.00 mm.....	9 mm
207241530.....	M0032072415300	3.00 mm.....	15 mm
207242030.....	M0032072420300	3.00 mm.....	20 mm
207240932.....	M0032072409320	3.25 mm.....	9 mm
207241532.....	M0032072415320	3.25 mm.....	15 mm
207242032.....	M0032072420320	3.25 mm.....	20 mm
207240935.....	M0032072409350	3.50 mm.....	9 mm
207241535.....	M0032072415350	3.50 mm.....	15 mm
207242035.....	M0032072420350	3.50 mm.....	20 mm
207240937.....	M0032072409370	3.75 mm.....	9 mm
207241537.....	M0032072415370	3.75 mm.....	15 mm
207242037.....	M0032072420370	3.75 mm.....	20 mm
207240940.....	M0032072409400	4.00 mm.....	9 mm
207241540.....	M0032072415400	4.00 mm.....	15 mm
207242040.....	M0032072420400	4.00 mm.....	20 mm

Shaft Configuration: Over-the-Wire (OTW), dual lumen catheter
Balloon Catheter OD: 2.8F (0.93mm) Distal, 3F (1.00mm) Proximal

Minimum Guiding Catheter ID: .064in (1.63mm)
Maximum Guiding Catheter Length: 90cm

Nominal Inflation Pressure: 6atm
Rated Burst Pressure: 12atm (1216 kPa) [14 atm (1419 kPa)
for 2.25 – 3.25mm only]

Maximum Guidewire Diameter: .014in (0.36mm)
Guidewire Length: 300cm
Recommended Guidewires: Synchro^{2™} Exchange Length
or Transend™ 300 Floppy Guidewires

*These references pertain to countries following CE-Mark regulations

Gateway™ PTA Balloon Catheters (Humanitarian Device)			Hydrophilic
Catalog Number	Product Number	Balloon Diameter	Balloon Length
20722-0915	M0032072209150	1.50mm.....	9.00mm
20722-1515	M0032072215150	1.50mm.....	15.00mm
20722-2015	M0032072220150	1.50mm.....	20.00mm
20722-0920	M0032072209200	2.00mm.....	9.00mm
20722-1520	M0032072215200	2.00mm.....	15.00mm
20722-2020	M0032072220200	2.00mm.....	20.00mm
20722-0922	M0032072209220	2.25mm.....	9.00mm
20722-1522	M0032072215220	2.25mm.....	15.00mm
20722-2022	M0032072220220	2.25mm.....	20.00mm
20722-0925	M0032072209250	2.50mm.....	9.00mm
20722-1525	M0032072215250	2.50mm.....	15.00mm
20722-2025	M0032072220250	2.50mm.....	20.00mm
20722-0927	M0032072209270	2.75mm.....	9.00mm
20722-1527	M0032072215270	2.75mm.....	15.00mm
20722-2027	M0032072220270	2.75mm.....	20.00mm
20722-0930	M0032072209300	3.00mm.....	9.00mm
20722-1530	M0032072215300	3.00mm.....	15.00mm
20722-2030	M0032072220300	3.00mm.....	20.00mm
20722-0932	M0032072209320	3.25mm.....	9.00mm
20722-1532	M0032072215320	3.25mm.....	15.00mm
20722-2032	M0032072220320	3.25mm.....	20.00mm
20722-0935	M0032072209350	3.50mm.....	9.00mm
20722-1535	M0032072215350	3.50mm.....	15.00mm
20722-2035	M0032072220350	3.50mm.....	20.00mm
20722-0937	M0032072209370	3.75mm.....	9.00mm
20722-1537	M0032072215370	3.75mm.....	15.00mm
20722-2037	M0032072220370	3.75mm.....	20.00mm
20722-0940	M0032072209400	4.00mm.....	9.00mm
20722-1540	M0032072215400	4.00mm.....	15.00mm
20722-2040	M0032072220400	4.00mm.....	20.00mm

Shaft Configuration: Over-the-Wire (OTW), dual lumen catheter
Balloon Catheter OD: 2.8F (0.93mm) Distal, 3F (1.00mm) Proximal

Minimum Guiding Catheter ID: .064in (1.63mm)
Maximum Guiding Catheter Length: 90cm

Nominal Inflation Pressure: 6atm
Rated Burst Pressure: 12atm (1216 kPa) [14 atm (1419 kPa)
for 2.25 – 3.25mm only]

Maximum Guidewire Diameter: .014in (0.36mm)
Guidewire Length: 300cm
Recommended Guidewires: Synchro^{2™} Exchange Length
or Transend™ 300 Floppy Guidewires

Accessories

English

InZone™ Detachment System and IZDS™ Connecting Cable

The InZone Detachment System is a sterile, handheld, single-patient-use device designed for use with Target™, GCD™, and Matrix2™ Detachable Coils. An IZDS Connecting Cable is required to detach GDC Detachable Coils and Matrix2 Detachable Coils using the InZone Detachment System.



Stryker Neurovascular Detachable Coil Connecting Cables

Stryker Neurovascular Detachable Coil Connecting Cables are sterile, single-use devices intended for use with all versions of GDC and Matrix2 Detachable Coils and a Stryker Neurovascular Detachable Coil Power Supply.

Stryker Neurovascular Detachable Coil Power Supply

The Stryker Neurovascular Detachable Coil Power Supply is a 9V, self-contained power unit designed to initiate and control electrolytic detachment of GDC and Matrix2 Detachable Coils.



Deutsch

Das InZone Ablösungssystem und das IZDS Verbindungskabel

Das InZone Ablösungssystem ist ein steriles, in der Hand gehaltenes Gerät für den einmaligen Einsatz am Patienten. Es ist für die Benutzung in Kombination mit den Target, GCD und Matrix2 Detachable Coils vorgesehen. Für die Ablösug der GDC Detachable Coils und der Matrix2 Detachable Coils mit dem InZone Ablösungssystem ist ein IZDS Verbindungskabel erforderlich.

Stryker Neurovascular Detachable Coil Verbindungskabel

Stryker Neurovascular Verbindungskabel sind steril verpackte Einmalartikel zum Einsatz bei allen Versionen der GDC und Matrix2 Detachable Coils in Kombination mit einem Stryker Neurovascular Stromversorgungsgerät für Detachable Coils

Stryker Neurovascular Detachable Coil Energiestation

Die Stryker Neurovascular Energiestation ist ein durch zwei 9V Batterien betriebenes Gerät zur elektrolytischen Ablösung aller GDC and Matrix2 Detachable Coils.

Français

Système de détachement InZone et câble de connexion IZDS

Le système de détachement InZone est un dispositif stérile, portable et à usage unique conçu pour être utilisé avec les coils détachables Target, GDC, et Matrix2. Un câble de connexion IZDS est nécessaire pour détacher les coils détachables GDC et Matrix2 à l'aide du système de détachement InZone.

Câbles de connexion pour coils Stryker Neurovascular

Les câbles de connections pour détachement de coils Stryker Neurovascular sont stériles et à usage unique. Ces câbles sont conçus pour être utilisés avec toutes les versions de Coils détachables GDC et Matrix2 et avec un bloc d'alimentation pour Coil détachable Stryker Neurovascular.

Power Supply Stryker Neurovascular

Le Power Supply Stryker Neurovascular est un générateur de 9V, dessiné pour initier le détachement électrolytique des coils détachables GDC et Matrix2.

Accessories (continued)

Italiano

Sistema di distacco InZone™ e cavo di connessione IZDS™

Il sistema di distacco InZone è un dispositivo sterile manuale monopaziente ideato per le spirali a distacco controllato Target™, GDC™ e Matrix2™. Per eseguire il distacco delle spirali GDC e Matrix2 con il sistema InZone è necessario un cavo di connessione IZDS.

I cavi di connessione Stryker Neurovascular per le spirali a rilascio controllato

I cavi di connessione Stryker Neurovascular per le spirali a rilascio controllato sono dispositivi sterili e monouso, compatibili con tutte le versioni delle spirali GDC e Matrix2 e con il generatore per il distacco Stryker Neurovascular.

Generatore per il distacco delle spirali a rilascio controllato Stryker Neurovascular

Il generatore per il distacco delle spirali a rilascio controllato Stryker Neurovascular utilizza batterie da 9V ed è progettato per distaccare elettroliticamente nel massimo controllo le spirali a rilascio controllato GDC e Matrix2.

Español

InZone Sistema de Largado electrolítico e IZDS Cable de Conexión

El sistema de largado InZone es un dispositivo estéril, manual, para uso en un solo paciente, diseñado para usarse con los coils electrolargables Target, GDC y Matrix2. Para la liberación de los coils electrolargables GDC y Matrix2 con el sistema InZone es necesario un Cable de Conexión IZDS.

Cables de Conexión para coils electrolargables de Stryker Neurovascular

Los cables de conexión para coils electrolargables de Stryker Neurovascular son dispositivos estériles de un solo uso diseñados para su utilización conjunta con todas las versiones de coils electrolargables GDC y Matrix2 actualmente disponibles.

Fuente de Energía para coils electrolargables de Stryker Neurovascular

La Fuente de Energía para coils electrolargables de Stryker Neurovascular es una unidad de alimentación de 9V diseñada para iniciar y controlar la liberación electrolítica de los coils electrolargables GDC y Matrix2.

Português

Sistema destacável InZone e Cabo de conexão IZDS

O sistema destacável InZone é um dispositivo estéril, para manuseio e uso único, projetado para o uso com o GDC Target e as molas destacáveis Matrix2. É necessário um cabo de conexão IZDS para retirar as molas destacáveis GDC e as molas destacáveis Matrix2 usando o sistema destacável InZone.

Cabos de Conexão de Molas Destacáveis Stryker Neurovascular

Os Cabos de Conexão de Molas Destacáveis Stryker Neurovascular são dispositivos estéreis para uso único destinados ao uso com todas as versões de Molas Destacáveis GDC e Matrix2 e uma Fonte de Energia para Molas Destacáveis Stryker Neurovascular.

Power Supply para Molas Destacáveis Stryker Neurovascular

O Power Supply das Molas Destacáveis Stryker Neurovascular é uma unidade de energia autosuficiente de 9V, projetada para iniciar e controlar a separação eletrolítica das Molas Destacáveis GDC e Matrix2.

Accessories (continued)

Accessories

Target™ Coil Accessories		
Catalog Number	Product Number	Description
4510095.....	M00345100950	InZone™ Detachment System (new)
4510094.....	M00345100940	InZone Detachment System

In addition to having enough detachment systems on shelf to complete anticipated number of detachments, one extra detachment system is required as back-up for all procedures.

Catalog Number	Product Number	Description
4511025	M00345110250	IZDS™ Connecting Cable

One extra IZDS Connecting Cable and sterile 20 or 22-gauge uncoated stainless steel hyperdermic needle are required as backup for all procedures using the InZone Detachment System to detach GDC™ or Matrix2™ Detachable Coils.

Other Accessories			
Catalog Number	Product Number	Description	Quantity
4511024	M00345110240.....	Stryker Neurovascular Detachable Coil Connecting Cables.....	1 pair
4510074	M00345100740.....	Stryker Neurovascular Detachable Coil Power Supply – 1mA	Unit