INTERNATIONAL PRODUCT CATALOG

Autumn 2009/Winter 2010

www.ev3.net

ev3™ Your endovascular company.™

ev3 Inc. is a global leader and best-in-class technology provider for specialists treating a wide range of vascular diseases and disorders. ev3 is committed to the peripheral vascular and neurovascular markets offering a comprehensive portfolio of treatment options, including the primary interventional technologies used today - plaque excision systems, PTA balloons and procedural support. With a legacy in technology development and innovation, ev3 is helping endovascular specialists around the world perform more efficiently, effectively and predictably.

Our Mission

ev3 Inc. develops or acquires, manufactures and commercializes innovative and breakthrough technologies and solutions for the treatment of lower extremity vascular and neurovascular diseases. Through talented and motivated employees, a commitment to rapid innovation, a global perspective and a personal touch, we work in close collaboration to delight our customers to deliver high quality products and services.
Every day, we help endovascular and neurovascular specialists improve patients lives while providing meaningful careers for our employees. We support and develop highly motivated, passionate, and accountable employees in high performance environment. We adhere to quality performance principles and practices in all that we do. We do this to generate profits and generate profits and returns for our shareholders that exceed comparable investments.

Our Vision

The ev3 vision is to be the best in identifying and treating lower extremity arterial disease by leading in breakthrough technologies and processes.
ev3 peripheral vascular designs, develops and manufactures high quality endovascular products and partners with our global physician customers to identify and treat lower extremity arterial disease to save limbs and improve lives.

Our Values

Customer 1st
Customer needs are understood and considered in every decision. We ensure every customer contact, both internal and external, is accurate, respectful, prompt and meaningful.

Empowerment
We establish clear objectives, surround ourselves with talented people, and then get our of their way.

Accountability
We say what we will do, and do what we say. We reach agreements and hold each other equally accountable.

Teamwork
We achieve results through open collaboration where the talents of each team member enable the greater success of the team.

Candor
We express our honest intentions in everything we do.

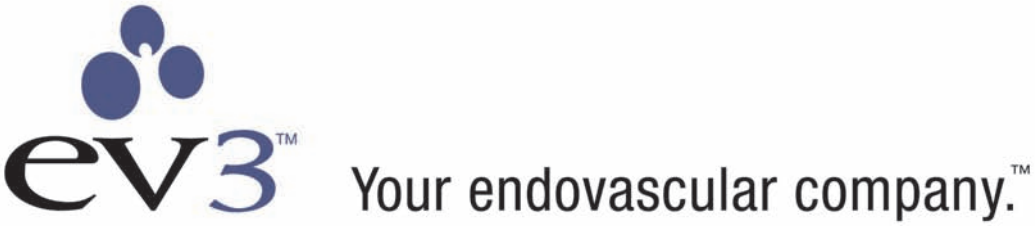
Sense of Urgency
The Vital Few programs are our top priority; we reject complacency, embrace change and courageously confront obstacles to deliver on-time results.

Continuous Process Improvement
We seek to continually increase our efficiency by following a disciplined approach to assess and improve our business processes; we seek breakthrough improvements and Best in Class performance.

This catalogue includes information about products that are available in certain countries. Clearance of these products varies from location to location. Contact ev3 for more information about approval in your region.

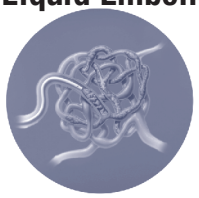
Products pricing and additional information are available through your ev3 country representative. Availability and specifications are subject to change. Contact ev3 inc.

TABLE OF CONTENTS


ev3™
Your endovascular company.™

NEURORADIOLOGY EMBOLISATION SYSTEMS

ONYX™
Liquid Embolic System



ONYX™ Aneurysm System

Onyx™ HD500 Liquid Embolic System for the treatment of intracranial aneurysms provides complete filling of the aneurysm sac, complete obliteration of the inflow zone, and enhanced durability in the treatment of giant and wide-necked aneurysms.

Product Catalogue Number	Onyx Formulation
105-8300-500	Onyx HD 500

INDICATIONS: Indicated for use in the embolisation of intracranial aneurysms.

ONYX™ AVM System

Onyx™ Liquid Embolic System is an EVOH co-polymer designed to provide full penetration and complete packing for the embolization of vascular lesions.

Product Catalogue Number	Onyx Formulation
105-7000-060	Onyx 18
105-7000-065	Onyx 20
105-7000-080	Onyx 34

INDICATIONS: Embolization of lesions in the peripheral and neurovasculature, including arteriovenous malformations and hypervascular tumors.

ONYX™ Mixer

The Onyx™ Mixer (shaker) is packaged one unit per box. It contains four spaces for preparation of Onyx vials simultaneously.

Product Catalogue Number	Voltage
103-1205-002	240

INDICATIONS: To facilitate proper suspension of the ONYX tantalum for better visualization prior to use.

ONYX™ Heater

The Onyx™ Heater is packaged one unit per box. It contains four wells to heat four Onyx vials simultaneously.

Product Catalogue Number	Voltage
103-1206-002	230

INDICATIONS: To prepare ONYX HD prior to delivery into the Aneurysm. The heater helps facilitate proper suspension of the Onyx tantalum for better visualization.

ONYX™ Syringe Catheter Interface Adapter

This device is an Onyx™ and DMSO compatble adapter used to provide an interface between an MTI 1 ml syringe and the 1.5F UltraFlow HPC or 1.5F Marathon micro catheter during an Onyx AVM embolisation.

Product Catalogue Number 20/Box
103-1207

INDICATIONS: The proximal end of the adapter incorporates a standard ISO, female luer design to facilitate connection to the syringe. The distal end is designed specifically to fit the hub of the **1.5F Ultraflow HPC / Marathon 1.5F.**

CE
0120

Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.

Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

The Axium™ Detachable Coil System provides an elegant solution that addresses challenges by optimizing coil delivery, deployment, and detachment. Its novel progressive coil diameter system vastly refines your coil selection process.

AXIUM™
Detachable Coils System

Axium™ 3D Detachable Coil

Product Catalogue Number 5/Box	Diameter (mm)	Length (cm)
Axium™ 3D Detachable Coil		
QC-2-2-3D	2	2
QC-2-4-3D	2	4
QC-2-6-3D	2	6
QC-3-4-3D	3	4
QC-3-6-3D	3	6
QC-3-8-3D	3	8
QC-4-8-3D	4	8
QC-4-12-3D	4	12
QC-5-10-3D	5	10
QC-5-15-3D	5	15
QC-6-15-3D	6	15
QC-6-20-3D	6	20
QC-7-20-3D	7	20
QC-7-30-3D	7	30
QC-8-20-3D	8	20
QC-8-30-3D	8	30
QC-9-20-3D	9	20
QC-9-30-3D	9	30
QC-10-20-3D	10	20
QC-10-30-3D	10	30
QC-12-40-3D	12	40
QC-14-40-3D	14	40
QC-16-40-3D	16	40
QC-18-40-3D	18	40
QC-20-50-3D	20	50
QC-22-50-3D	22	50
QC-25-50-3D	25	50

INDICATIONS: AXIUM Detachable Coils are intended for the endovascular embolization of intracranial aneurysms.
AXIUM Detachable Coils are also intended for the embolization of other neurovascular abnormalities such as arteriovenous malformations and arteriovenous fistulae.

I.D. Instant Detacher

One detacher required per procedure.

Product Catalogue Number	Number by box
ID-1-5	5 pack

CE
0297

Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.
Axium is a trademark of Micro Therapeutics, Inc., d/b/a ev3 Neurovascular.

Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

AXIUM™
Detachable Coils System

The Axium™ Detachable Coil System provides an elegant solution that addresses challenges by optimizing coil delivery, deployment, and detachment. Its novel progressive coil diameter system vastly refines your coil selection process.

Axium™ Helical Detachable Coil

Product Catalogue Number 5/Box	Diameter (mm)	Length (cm)
Axium™ Helical Detachable Coil		
QC-1.5-2-HELIX	1.5	2
QC-2-1-HELIX	2	1
QC-2-2-HELIX	2	2
QC-2-3-HELIX	2	3
QC-2-4-HELIX	2	4
QC-2-6-HELIX	2	6
QC-2-8-HELIX	2	8
QC-3-4-HELIX	3	4
QC-3-6-HELIX	3	6
QC-3-8-HELIX	3	8
QC-4-8-HELIX	4	8
QC-4-10-HELIX	4	10
QC-4-12-HELIX	4	12
QC-5-15-HELIX	5	15
QC-5-20-HELIX	5	20
QC-6-20-HELIX	6	20
QC-7-30-HELIX	7	30
QC-8-30-HELIX	8	30
QC-9-30-HELIX	9	30
QC-10-30-HELIX	10	30
QC-12-30-HELIX	12	30
QC-14-30-HELIX	14	30
QC-16-30-HELIX	16	30
QC-16-40-HELIX	16	40
QC-18-40-HELIX	18	40
QC-20-40-HELIX	20	40
QC-20-50-HELIX	20	50

INDICATIONS: AXIUM Detachable Coils are intended for the endovascular embolization of intracranial aneurysms.
AXIUM Detachable Coils are also intended for the embolization of other neurovascular abnormalities such as arteriovenous malformations and arteriovenous fistulae.

I.D. Instant Detacher

One detacher required per procedure.

Product Catalogue Number	Number by box
ID-1-5	5 pack

CE
0297

Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.
Axium is a trademark of Micro Therapeutics, Inc., d/b/a ev3 Neurovascular.

Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

The Axium™ Detachable Coil System utilizes a uniquely enlaced microfilament technology called LatticeFX and provides an ideal balance of softness, stability and volume through the unique progressive coil diameter and a single complete coil line.

AXIUM™
Microfilament Detachable Coil System

Microfilament Detachable Coil System

Axium™ PGLA 3D

Product Catalogue Number	Diameter (mm)	Length (mm)
PC-2-2-3D	2	2
PC-2-4-3D	2	4
PC-2-6-3D	2	6
PC-3-4-3D	3	4
PC-3-6-3D	3	6
PC-3-8-3D	3	8
PC-4-8-3D	4	8
PC-4-12-3D	4	12
PC-5-10-3D	5	10
PC-5-15-3D	5	15

Product Catalogue Number	Diameter (mm)	Length (mm)
PC-6-15-3D	6	15
PC-6-20-3D	6	20
PC-7-20-3D	7	20
PC-7-30-3D	7	30
PC-8-20-3D	8	20
PC-8-30-3D	8	30
PC-9-20-3D	9	20
PC-9-30-3D	9	30
PC-10-20-3D	10	20
PC-10-30-3D	10	30

Microfilament Detachable Coil System

Axium™ PGLA Helix

Product Catalogue Number	Diameter (mm)	Length (mm)
PC-2-1-HELIX	2	1
PC-2-2-HELIX	2	2
PC-2-3-HELIX	2	3
PC-2-4-HELIX	2	4
PC-2-6-HELIX	2	6
PC-2-8-HELIX	2	8
PC-3-4-HELIX	3	4
PC-3-6-HELIX	3	6
PC-3-8-HELIX	3	8
PC-4-8-HELIX	4	8

Product Catalogue Number	Diameter (mm)	Length (mm)
PC-4-10-HELIX	4	10
PC-4-12-HELIX	4	12
PC-5-15-HELIX	5	15
PC-5-20-HELIX	5	20
PC-6-20-HELIX	6	20
PC-7-30-HELIX	7	30
PC-8-30-HELIX	8	30
PC-9-30-HELIX	9	30
PC-10-30-HELIX	10	30

Microfilament Detachable Coil System

Axium™ Nylon Helix

Product Catalogue Number	Diameter (mm)	Length (mm)
NC-2-1-HELIX	2	1
NC-2-2-HELIX	2	2
NC-2-3-HELIX	2	3
NC-2-4-HELIX	2	4
NC-2-6-HELIX	2	6
NC-2-8-HELIX	2	8

Product Catalogue Number	Diameter (mm)	Length
NC-3-4-HELIX	3	4
NC-3-6-HELIX	3	6
NC-3-8-HELIX	3	8
NC-4-8-HELIX	4	8
NC-4-10-HELIX	4	10

CE
0297

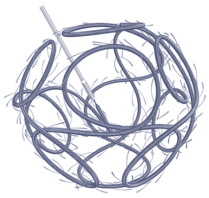
Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.
Axium is a trademark of Micro Therapeutics, Inc., d/b/a ev3 Neurovascular.

Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

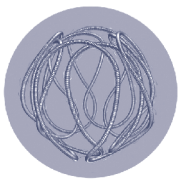
The Nexus™ Detachable Coils are 0.010 platinium alloy coils, enlaced with absorbable polymer microfilaments, and attached to a stainless stell guiding system with a radiopaque positioning coil.

NEXUS™
Detachable Coils Specifications



Nexus™ Tetris 3-D CSR™ / Frame

Product Catalogue Number	Diameter (mm)	Restrained Length (cm)
SMALL		
X-3-4-T10-TC	3	4
X-4-5-T10-TC	4	5
X-5-10-T10-TC	5	10
X-6-12-T10-TC	6	12
X-7-15-T10-TC	7	15
MEDIUM		
X-8-16-T10-TC	8	16
X-9-18-T10-TC	9	18
X-10-20-T10-TC	10	20
LARGE		
X-12-23-T10-TC	12	23
X-14-26-T10-TC	14	26
X-16-29-T10-TC	16	29
X-18-29-T10-TC	18	29



Nexus™ Morpheus 3-D CSR™ : Soft Framing and Filling Coil

Product Catalogue Number	Diameter (mm)	Restrained Length (cm)
SMALL		
X-3-2-T10-MC	3	2
X-3-5-T10-MC	3	5
X-3-8-T10-MC	3	8
X-4-5-T10-MC	4	5
X-4-10-T10-MC	4	10
X-5-10-T10-MC	5	10
X-5-15-T10-MC	5	15
MEDIUM		
X-6-12-T10-MC	6	12
X-6-20-T10-MC	6	20
X-7-15-T10-MC	7	15
X-7-21-T10-MC	7	21
X-8-15-T10-MC	8	15
X-8-25-T10-MC	8	25
X-9-18-T10-MC	9	18
X-9-28-T10-MC	9	25
X-10-20-T10-MC	10	20
X-10-30-T10-MC	10	30

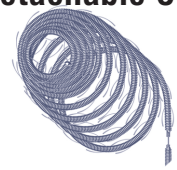
CE
0297

Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.

Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

NEXUS™
Detachable Coils Specifications



The Nexus™ Detachable Coils are 0.010 platinium alloy coils, enlaced with absorbable polymer microfilaments, and attached to a stainless stell guiding system with a radiopaque positioning coil.

Nexus™ Multi Diameter CSR™ - Nexus™ Helix Supersoft and Soft CSR™ / Fill and finish

Product Catalogue Number	Diameter (mm)	Restrained Length (cm)
Nexus™ Multi Diameter CSR™		
X-4-10-T10-MD	4	10
X-5-15-T10-MD	5	15
X-6-20-T10-MD	6	20
Nexus™ Helix Supersoft CSR™		
X-2-1-T10-HSS	2	1
X-2-2-T10-HSS	2	2
X-2-3-T10-HSS	2	3
X-2-4-T10-HSS	2	4
X-2-6-T10-HSS	2	6
X-2-8-T10-HSS	2	8
X-3-3-T10-HSS	3	3
X-3-4-T10-HSS	3	4
X-3-6-T10-HSS	3	6
X-3-8-T10-HSS	3	8
X-3-10-T10-HSS	3	10
X-4-4-T10-HSS	4	4
X-4-6-T10-HSS	4	6
X-4-8-T10-HSS	4	8
X-4-10-T10-HSS	4	10
X-5-15-T10-HSS	5	15
X-6-20-T10-HSS	6	20
X-7-30-T10-HSS	7	30
X-8-30-T10-HSS	8	30
X-10-30-T10-HSS	10	30

CE
0297

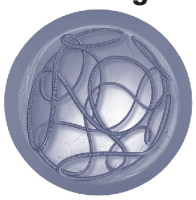
Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.
Nexus is a trademark of Micro Therapeutics, Inc., d/b/a ev3 Neurovascular.

Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

The NXT™ Detachable Coils are 0.010 and 0.018 platinium alloy coils attached to a stainless steel guiding system with a radioplaque positioning coil.

NXT™
Detachable Coils: 3-D Technologies



Tetris™ 3-D TS 0.010"

Tension Safe Nitinol filament technology.
Open center design for sequential filling with multiple Tetris 3-D TS coils.

Product Catalogue Number 1/Box	Diameter (mm)	Restrained Length (cm)	Loop Diameter (mm)
SMALL			
N-3-4-T10-TC	3	4.1	2.2
N-4-5-T10-TC	4	5.4	2.9
N-5-10-T10-TC	5	10.1	3.8
N-6-12-T10-TC	6	12.3	4.6
N-7-15-T10-TC	7	14.5	5.2
MEDIUM			
N-8-16-T10-TC	8	15.5	5.1
N-9-18-T10-TC	9	17.7	5.8
N-10-20-T10-TC	10	19.4	6.4
LARGE			
N-12-23-T10-TC	12	23.2	5.4
N-14-26-T10-TC	14	26.0	6.1
N-16-29-T10-TC	16	28.6	6.1
N-18-29-T10-TC	18	28.8	6.1

CE
0297

Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.

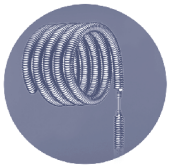
Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

NXT™

Detachable Coils : Filling Coil Technologies

The NXT™ Detachable Coils are 0.010 and 0.018 platinium alloy coils attached to a stainless steel guiding system with a radioplaque positioning coil.



Helix™ Standard 0.010" Fibered Coils

with nylon fivers allowing increased thrombogenic effect of the implant.

Product Catalogue Number 1/Box	Diameter (mm)	Restrained Length (cm)	Therapeutic Diameter (mm)	Fibered
N-2-2-T10-F	2	2	1	X
N-2-4-T10-F	2	4	2.1	X
N-2-6-T10-F	2	6	3.1	X
N-3-6-T10-F	3	6	2	X
N-3-10-T10-F	3	10	3.3	X

Helix™ Standard 0.010"

The Helix Standard coil provides high stability in a helical coil shape.

Product Catalogue Number 1/Box	Diameter (mm)	Restrained Length (cm)	Therapeutic Diameter (mm)
N-2-2-T10	2	2	1
N-2-3-T10	2	3	1.6
N-2-4-T10	2	4	2.1
N-2-6-T10	2	6	3.1
N-2-8-T10	2	8	4.2
N-3-3-T10	3	3	1
N-3-4-T10	3	4	1.3
N-3-6-T10	3	6	2
N-3-8-T10	3	8	2.7
N-3-10-T10	3	10	3.3
N-3-12-T10	3	12	4
N-4-4-T10	4	4	1
N-4-6-T10	4	6	1.5
N-4-8-T10	4	8	2
N-4-10-T10	4	10	2.4
N-4-15-T10	4	15	3.6
N-5-10-T10	5	10	1.9
N-5-15-T10	5	15	2.9
N-6-20-T10	6	20	3.2
N-7-10-T10	7	10	1.4
N-7-30-T10	7	30	4
N-8-10-T10	8	10	1.2
N-8-20-T10	8	20	2.3
N-10-30-T10	10	30	2.8

CE
0297

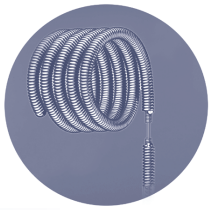
Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.

Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

The NXT™ Detachable Coils are 0.010 and 0.018 platinium alloy coils attached to a stainless steel guiding system with a radioplaque positioning coil.

NXT™
Detachable Coils: Filling Coil Technologies



Helix™ Standard 0.018"

The Helix Standard coil provides high stability in a helical coil shape.

Product Catalogue Number 1/Box	Diameter (mm)	Restrained Length (cm)	Therapeutic Diameter (mm)
N-5-20-T18	5	20	5.3
N-5-30-T18	5	30	7.9
N-6-20-T18	6	20	4.3
N-7-20-T18	7	20	3.7
N-7-30-T18	7	30	5.5
N-8-20-T18	8	20	3.2
N-10-20-T18	10	20	2.5
N-10-30-T18	10	30	3.8
N-12-20-T18	12	20	2.1
N-15-20-T18	15	20	1.7
N-15-30-T18	15	30	2.5

Not available in Europe

Helix™ Soft 0.010"

The Helix Soft coil provides stability along with flexibility and soft engagement.

Product Catalogue Number 1/Box	Diameter (mm)	Restrained Length (cm)	Therapeutic Diameter (mm)
N-2-1-T10-SO	2	1	0.5
N-2-2-T10-SO	2	2	1
N-2-3-T10-SO	2	3	1.5
N-2-4-T10-SO	2	4	1.9
N-2-6-T10-SO	2	6	2.9
N-2-8-T10-SO	2	8	3.9
N-3-3-T10-SO	3	3	0.9
N-3-4-T10-SO	3	4	1.2
N-3-6-T10-SO	3	6	1.8
N-3-8-T10-SO	3	8	2.5
N-3-10-T10-SO	3	10	3.1
N-4-4-T10-SO	4	4	0.9
N-4-6-T10-SO	4	6	1.4
N-4-8-T10-SO	4	8	1.8
N-4-10-T10-SO	4	10	2.3
N-5-5-T10-SO	5	5	0.9

CE
0297

Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.

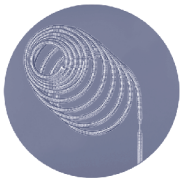
Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

NXT™

Detachable Coils : Filling Coil Technologies

The NXT™ Detachable Coils are 0.010 and 0.018 platinium alloy coils attached to a stainless steel guiding system with a radioplaque positioning coil.



Multi Diameter™ 0.010"

The Multi Diameter Coil provides high stability of coil shape with smooth adaptation to vessel morphology. The softness grade is “standard”.

Product Catalogue Number 1/Box	Diameter (mm)	Restrained Length (cm)	Therapeutic Diameter (mm)
N-4-10-T10-MD	4	10	3
N-5-15-T10-MD	5	15	3.3
N-6-20-T10-MD	6	20	3.5
N-8-30-T10-MD	8	30	3.8

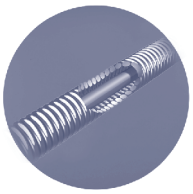
CE
0297

Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.
NXT and Multi Diameter are trademarks of Micro Therapeutics, Inc., d/b/a ev3 Neurovascular.

Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

The NXT™ Detachable Coils are 0.010 and 0.018 platinium alloy coils attached to a stainless steel guiding system with a radioplaque positioning coil.



Helix™ Supersoft™ TS 0.010"

Soft, gentle coil with enhanced tension safety.

Product Catalogue Number 1/Box	Diameter (mm)	Restrained Length (cm)	Therapeutic Diameter (mm)
N-2-1-T10-TS	2	1	0.4
N-2-2-T10-TS	2	2	0.9
N-2-3-T10-TS	2	3	1.3
N-2-4-T10-TS	2	4	1.7
N-2-6-T10-TS	2	6	2.6
N-2-8-T10-TS	2	8	3.5
N-3-3-T10-TS	3	3	0.8
N-3-4-T10-TS	3	4	1.1
N-3-6-T10-TS	3	6	1.7
N-3-8-T10-TS	3	8	2.2
N-3-10-T10-TS	3	10	2.8
N-4-4-T10-TS	4	4	0.8
N-4-6-T10-TS	4	6	1.2
N-4-8-T10-TS	4	8	1.6
N-4-10-T10-TS	4	10	2
N-5-5-T10-TS	5	5	0.8

CE
0297

Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.

Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

NXT™
Detachment System

The NXT™ Detachable System (NDS) is a battery operated devide designed to initiate and control the detachment of NXT and Nexus Detachable Coil inside an aneurysm. The NDS is designed to apply a constant current through the NXT or Nexus Detachable Coil system and to detect coil detachment. It maintains a current by sensing the amount of resistance to current flow through the coil system and adjusting the voltage required to maintain a constant current. The NDS is designed to identify the changes in voltage requirements of the NXT or Nexus Detachable Coil system associated with detachment. Once detachment is identified, the NDS indicates detachment with an audible and visual "Detach" signal and stops the flow of current to the coil system.

NXT™ Detachment System

(For use with all NXT™ and Nexus™ Detachable Coils)
Each Box includes: One Detachment System

Product Catalogue Number 1/Box	Description
NDS-1	NXT™Detachment System

NXT™ Detachment Cables

(For use with all NXT™ and Nexus™ Detachable Coils)

Product Catalogue Number	Length (meters)	Cables/Box
NCS – 2.75 - 1	2.75	1
NCS – 2.75 - 2	2.75	2
NCS – 2.75 - 5	2.75	5

INDICATIONS: The NXT Detachment System and NXT Detachment Cables are intended for use with all models of the NXT and Nexus Detachable Coils in the embolisation of intracranial aneurysms and other neuro vascular abnormalities, such as arteriovenous malformations and arteriovenous fistulae.

Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.

Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

Solitaire™ AB
Neurovascular Remodeling Device

The Solitaire™ AB Neurovascular Remodeling Device is the newest advancement in the treatment of neurovascular aneurysms. It is the first fully deployable and retrievable device of its kind. Solitaire™ AB is a self-expanding stent that is designed for bridging the neck of aneurysms to support the coil mass or other embolic materials in order to maintain a patent parent artery. It can be delivered and deployed by a single operator. The Solitaire™ AB Neurovascular Remodeling Device is electrolytically detached using the ev3 Solitaire™ AB Detachment System.

Product Catalogue Number	Vessel (mm)	Diameter	Usable Length	Total Length	Minimum Microcatheter ID	Distal Markers	Proximal Markers
SAB-4-15	3.0-4.0 mm	4 mm	15 mm	26 mm	0.021 in.	3	1
SAB-4-20	3.0-4.0 mm	4 mm	20 mm	31 mm	0.021 in.	3	1
SAB-6-20	5.0-6.0 mm	6 mm	20 mm	31 mm	0.027 in.	4	1
SAB-6-30	5.0-6.0 mm	6 mm	30 mm	41 mm	0.027 in.	4	1

Solitaire™ AB Detachment System

The Solitaire™ AB Detachment System is a battery operated device designed to initiate and control the detachment of the Solitaire™ AB Nerovascular Remodeling Device.

Product Catalogue Number	Description
NDS-2	Solitaire™ Detachment System

CE
0297

Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.
Solitaire™ AB are trademarks of Micro Therapeutics, Inc., d/b/a ev3 Neurovascular.

Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

Pipeline Embolisation Device

The Pipeline Embolisation Device consists of a flexible mesh-like device designed for placement in a parent vessel across the neck of an aneurysm. The PED is packaged in a delivery system (an introducer and a flexible tapered delivery wire) and is designed to be introduced into a microcatheter of 0.027 inch ID. For optimal delivery - use with the Marksman Catheter.

Pipeline

Product Code	Diameter (mm)	Length (mm)
FA-77250-10	2.50	10
FA-77250-12	2.50	12
FA-77250-14	2.50	14
FA-77250-16	2.50	16
FA-77250-18	2.50	18
FA-77250-20	2.50	20
FA-77275-10	2.75	10
FA-77275-12	2.75	12
FA-77275-14	2.75	14
FA-77275-16	2.75	16
FA-77275-18	2.75	18
FA-77275-20	2.75	20
FA-77300-10	3.00	10
FA-77300-12	3.00	12
FA-77300-14	3.00	14
FA-77300-16	3.00	16
FA-77300-18	3.00	18
FA-77300-20	3.00	20
FA-77325-10	3.25	10
FA-77325-12	3.25	12
FA-77325-14	3.25	14
FA-77325-16	3.25	16
FA-77325-18	3.25	18
FA-77325-20	3.25	20
FA-77350-10	3.50	10
FA-77350-12	3.50	12
FA-77350-14	3.50	14
FA-77350-16	3.50	16
FA-77350-18	3.50	18
FA-77350-20	3.50	20
FA-77375-10	3.75	10
FA-77375-12	3.75	12
FA-77375-14	3.75	14
FA-77375-16	3.75	16
FA-77375-18	3.75	18
FA-77375-20	3.75	20
FA-77400-10	4.00	10
FA-77400-12	4.00	12
FA-77400-14	4.00	14
FA-77400-16	4.00	16
FA-77400-18	4.00	18
FA-77400-20	4.00	20
FA-77425-10	4.25	10
FA-77425-12	4.25	12
FA-77425-14	4.25	14
FA-77425-16	4.25	16
FA-77425-18	4.25	18
FA-77425-20	4.25	20
FA-77450-10	4.50	10
FA-77450-12	4.50	12
FA-77450-14	4.50	14
FA-77450-16	4.50	16
FA-77450-18	4.50	18
FA-77450-20	4.50	20
FA-77475-10	4.75	10
FA-77475-12	4.75	12
FA-77475-14	4.75	14
FA-77475-16	4.75	16
FA-77475-18	4.75	18
FA-77475-20	4.75	20
FA-77500-10	5.00	10
FA-77500-12	5.00	12
FA-77500-14	5.00	14
FA-77500-16	5.00	16
FA-77500-18	5.00	18
FA-77500-20	5.00	20

CE
0297

Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.

Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

STROKE MANAGEMENT

Solitaire™ FR Revascularization Device is the only mechanical thrombectomy device combining the ability to immediately restore blood flow, administer medical therapy, and retrieve clot in patients experiencing acute ischemic stroke.

Solitaire™ FR
Revascularization Device

Solitaire™ FR
Revascularization Device

Solitaire™ FR Revascularization Device

Product Catalogue Number	Recommended Vessel Diameter	Minimum Microcatheter ID	Push Wire Length	Diameter	Usable Length	Total Length	Radiopaque Markers	
							Distal	Proximal
SRD-4-15	2.0-4.0mm	0.021in.	180cm	4mm	15mm	26mm	3	1
SRD-4-20	2.0-4.0mm	0.021in.	180cm	4mm	20mm	31mm	3	1
SRD-6-20	3.0-5.5mm	0.027in.	180cm	6mm	20mm	31mm	4	1
SRD-6-30	3.0-5.5mm	0.027in.	180cm	6mm	30mm	41mm	4	1

CE
0297

Indication:
The ev3 SOLITAIRE™ FR Revascularization Device is designed for use in the flow restoration of patients with ischemic stroke due to large intracranial vessel occlusion. Patients who are ineligible for intravenous tissue plasminogen activator (IV t-PA) or who fail IV t-PA therapy are candidates for treatment.

Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.

Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

NEURORADIOLOGY ACCESS DEVICES

Guidewires

The Hydrophilic Guidewire is a stainless steel guidewire with a radioplaque, platinum distal coil. The guidewire is hydropthilically coated on the distal portion and is available in a 200cm length. Included within the sterile pouch is a torque device to assist in guidewire manipulation and a guidewire introducer to ease the introduction of the guidewire into the catheter hub and/or hemostasis valve.

Mirage™ 008" Hydrophilic Guidewire

Product Catalogue Number 1/Box	Diameter (in)	Total Length (cm)	Coil Length
103-0608	0.008	200	10

INDICATIONS: The Hydrophilic Guidewire is indicated for general intravascular use to aid in the selective placement of catheters in the peripheral, visceral and cerebral vasculature during diagnostic and/or therapeutic procedures.

The Hydrophilic Guidewire is a stainless steel guidewire with a radioplaque, platinum distal coil. The guidewire is hydropthilically coated on the distal portion and is available in a vsriety og lengths. Included within the sterile pouch is a torque device to assist in guidewire manipulation and a guidewire introducer to ease the introduction of the guidewire into the catheter hub and/or hemostasis valve.

SilverSpeed™ Hydrophilic Guidewire

Product Catalogue Number 1/Box	Diameter (in)	Total Length (cm)	Coil Length
103-0601-200	0.010	200	10
103-0602-175	0.014	175	20
103-0602-200	0.014	200	20
103-0603-200	0.016	200	20

INDICATIONS: The Hydrophilic Guidewire is indicated for general intravascular use to aid in the selective placement of catheters in the peripheral, visceral and cerebral vasculature during diagnostic and/or therapeutic procedures.

CE
0120

Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.
Mirage and SliverSpeed are trademarks of Micro Therapeutics, Inc., d/b/a ev3 Neurovascular.

Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

Guidewires

The Hydrophilic Guidewire is a stainless steel guidewire with a radioplaque, platinum distal coil. The guidewire is hydrophilically coated on the distal portion and is available in a variety of lengths. Included within the sterile pouch is a torque device to assist in guidewire manipulation and a guidewire introducer to ease the introduction of the guidewire into the catheter hub and/or hemostasis valve.

X-pedion™ Hydrophilic Guidewire

Product Catalogue Number 1/Box	Diameter (in)	Total Length (cm)	Coil Length (cm)
103-0605-200	0.010	200	10
203-0602-200	0.014	200	20

INDICATIONS: The Hydrophilic Guidewire is indicated for general intravascular use to aid in the selective placement of catheters in the peripheral, visceral and cerebral vasculature during diagnostic and/or therapeutic procedures.

X-celerator™ Hydrophilic Exchange Guidewire

The Hydrophilic Exchange Wire is a stainless steel guidewire with a radioplaque, platinum distal coil. The guidewire is hydrophilically coated on the distal portion and is available in a 300cm length. The priximal portion of the 300cm guidewire is coated with polytetrafluoroethylene (PTFE). The 300cm guidewire facilitates the exchange of one interventional device for another, while maintaining guidewire position in the anatomy. Included within the sterile pouch is a torque device to assist in guidewire manipulation and a guidewire introducer to ease the introduction of the guidewire into the catheter hub and/or hemostasis valve.

Product Catalogue Number 1/Box	Diameter (in)	Total Length (cm)	Coil Length (cm)
103-0601-300	0.010	300	10
103-0602-300	0.014	300	20

INDICATIONS: The Hydrophilic Guidewire is indicated for general intravascular use to aid in the selective placement of catheters in the peripheral, visceral and cerebral vasculature during diagnostic and/or therapeutic procedures.

Accessories

Cadence Precision Injector

Cadence Precision Injector syringe with threaded plunger.

Product Catalogue Number 1/Box	Capacity	Syringes/Box
103-0304	1ml	5

INDICATIONS: The Cadence Precision Injector is intended for the delivery of fluids.

Cadence Precision Injector

1 ml injection syringe

Product Catalogue Number 1/Box	Capacity	Syringes/Box
103-1203	1ml	10

INDICATIONS: The Luer-Lock Injector Syringe is intended for the delivery of fluids.

CE
0120

Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.
X-pedion and X-celerator are trademarks of Micro Therapeutics, Inc., d/b/a ev3 Neurovascular.

Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

Micro Catheters

The UltraFlow™ HPC Flow Directed Micro Catheter is a single-lumen, endhole catheter designed for the superselective infusion of physician-specified therapeutic agents such as embolisation materials and diagnostic materials such as contrast media in tortuous, distal bessels. The catheter has a semi-rigid proximal shaft and a highly flexible distal shaft to facilitate the advancement of the catheter in the anatomy. The proximal end of the catheter incorporates a standard luer adapter to facilitate the attachment of accessories. The catheter has a radiopaque maker at the distal end to facilitate fluoroscopic visualization. The outer surfaces of the catheter are coated to increase lubricity. The stylet accompanying the catheter is used to increase the rigidity of the distal section during introduction into the guiding catheter.
Onyx AVM LD System compatible.

UltraFlow™ HPC

Product Catalogue Number 1/Box	O.D. (Fr)	Distal I.D. (in)	Total Length (cm)	Usable Length (cm)	Max. Guidewire (in)	Distal Length (cm)
105-5065	3.0-1.5	0.012	170	170/165	0.010	35
105-5066	3.0-1.5	0.012	170	170/165	0.010	42

INDICATIONS: The UltraFlow HPC Flow Directed Micro Catheter is intended to access peripheral and neuro vasculature for the controlled selective infusion of physician-specified therapeutic such as embolisation materials and diagnostic materials such as contrast media. Not intended for use in the coronary vasculature.

Marathon™

Product Catalogue Number 1/Box	O.D. (Fr)	Distal I.D. (in)	Total Length (cm)	Usable Length (cm)	Max. Guidewire (in)	Distal Length (cm)
105-5055	2.7-1.3	0.013	170	165	0.010	25

INDICATIONS: The Marathon Flow Directed Micro Catheter is intended to access the peripheral and neuro vasculature for the controlled selective infusion of physician-specified therapeutic agents such as embolisation materials and of diagnostic materials such as contrast media.

Echelon™ Reinforced Micro Catheter

The Echelon™ Micro Catheter is an endhole, single-lumen catheter designed to be introduced over a steerable guidewire into the vasculature. The proximal end of the catheter incorporates a standard luer adapter to facilitate the attachment of accessories. The catheter has a semi rigid proximal shaft which transitions into the flexible distal shaft to facilitate the advancement of the catheter in the anatomy. Dual radiopaque markers at the distal end facilitate fluroscopic visualization. The outer surface of the catheter is coated to increase lubricity.
The Echelon Pre-shaped microcatheter is available in 45° & 90°.

Product Catalogue Number 1/Box	O.D. (Fr)	Distal I.D. (in)	Total Length (cm)	Usable Length (cm)	Max. Guidewire (in)	Tip Length	Tip Shape
Echelon™ 10							
105-5091-150	2.1-1.7	0.017	155	150	0.014		Straight
145-5091-150	2.1-1.7	0.017	155	150	0.014	2.5 mm	45°
190-5091-150	2.1-1.7	0.017	155	150	0.014	5.0 mm	90°
Echelon™ 14							
105-5092-150	2.4-1.9	0.017	155	150	0.014		Straight
145-5092-150	2.4-1.9	0.017	155	150	0.014	2.5 mm	45°
190-5092-150	2.4-1.9	0.017	155	150	0.014	5.0 mm	90°

INDICATIONS: The Echelon Micro Catheter is intended to access peripheral and neuro vasculature for the controlled selective infusion of physician-specified therapeutic agents such as embolisation materials and of diagnostic materials such as contrast media.

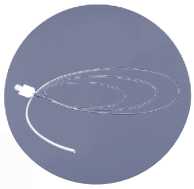
CE
0120

Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.

Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

The Nautica™ Micro Catheter is an endhole, single-lumen catheter designed to be introduced over a steerable guidewire into the vasculature. The proximal end of the catheter incorporates a standard luer adapter to facilitate the attachment of accessories. The catheter has a semi rigid proximal shaft which transitions into the flexible distal shaft to facilitate the advancement of the catheter in the anatomy. Dual radiopaque markers at the distal end facilitate fluroscopic visualization. The outer surface of the catheter is coated to increase lubricity.



Nautica™ 14 XL Reinforced Micro Catheter

Product Catalogue Number 1/Box	O.D. (Fr)	Distal I.D. (in)	Total Length (cm)	Usable Length (cm)	Max. Guidewire (in)
105-5094-153	2.8-2.2	0.018	155	150	0.016

INDICATIONS: The Nautica Micro Catheter is intended to access peripheral and neuro vasculature for the controlled selective infusion of physician-specified therapeutic agents such as embolisation materials and of diagnostic materials such as contrast media.

The Rebar™ Micro Catheter is an endhole, single-lumen catheter designed to be introduced over a steerable guidewire into the vasculature. The proximal end of the catheter incorporates a standard luer adapter to facilitate the attachment of accessories. The catheter has a semi rigid proximal shaft which transitions into the flexible distal shaft to facilitate the advancement of the catheter in the anatomy. Single or dual radiopaque markers at the distal end facilitate fluroscopic visualization. The outer surface of the catheter is coated to increase lubricity.
Rebar 10 is compatible with Onyx AVM LD System and Rebar 14, 18 and 27 are compatible with Onyx AVM LD System & Onyx AN HD System.

Rebar™ 10 Reinforced Micro Catheter

Product Catalogue Number 1/Box	O.D. (Fr)	Distal I.D. (in)	Total Length (cm)	Usable Length (cm)	Max. Guidewire (in)
105-5078-153* C	2.3-1.7	0.015	158	153	0.012

*Dual Marker Band

Rebar™ 14 Reinforced Micro Catheter

105-5080-153* C	2.4-1.9	0.017	158	153	0.014

*Dual Marker Band

Rebar™ 18 Reinforced Micro Catheter

105-5081-153*	2.8-2.3	0.021	158	153	0.018
105-5081-130	2.8-2.3	0.021	135	130	0.018
105-5083-153	2.8-2.3	0.021	158	153	0.018

*Dual Marker Band

Rebar™ 027 Reinforced Micro Catheter

105-5082-130	2.8-2.8	0.027	135	130	0.021
105-5082-145	2.8-2.8	0.027	150	145	0.021

INDICATIONS: The Rebar Micro Catheter is intended to access peripheral and neuro vasculature for the controlled selective infusion of physician-specified therapeutic agents such as embolisation materials and of diagnostic materials such as contrast media.

CE
0120

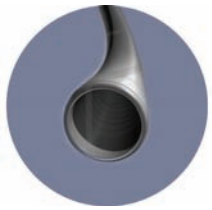
Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.

Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

Marksman™ Catheter

The Marksman™ Catheter is a variable stiffness, single lumen catheter designed to access small, tortuous vascular areas. The outer surface of the catheter's distal segment coated with a hydrophilic material to provide lubricity during use. The catheter also incorporates a PTFE liner to facilitate movement of introduction devices passed the lumen. The Marksman™ Catheter has a radiopaque marker at the distal tip to facilitate fluroscopic visualization. The distal tip of the catheter is shapeable.



Catalogue Number	Outer Diameter Distal / Proximal	Inner Diameter	Working Length	Distal Flexible Length
FA-55105-1015	2.8F/3.2F	0.027”	105 cm	10 cm
FA-55135-1030	2.8F/3.2F	0.027”	135 cm	10 cm
FA-55150-1030	2.8F/3.2F	0.027”	150 cm	10 cm

CE
0120

This device is intended for the introduction of interventional devices into the neuro, peripheral, and coronary vasculature. See package insert for complete indications, contra indications, potential complications, warnings, and instructions for use.

Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

The Alligator™ Retrieval Device (ARD) is engineered with guidewire flexibility and trackability for optimal foreign body retrieval. The ARD can be used with any 3F (0.21 ID) microcatheter - getting there with ease on a catheter you choose.

Alligator™
Retrieval Device

Alligator™ Retrieval Device

Product Catalogue Number	Description	Jaw Diameter	Quantity	OD	Total Length
FA-88810-20	2 mm ARD	2 mm	1	0.40mm (0.016in.)	175.0 cm (69.0 in.)
FA-88810-30	3 mm ARD	3 mm	1	0.40mm (0.016in.)	175.0 cm (69.0 in.)
FA-88810-40	4 mm ARD	4 mm	1	0.40mm (0.016in.)	175.0 cm (69.0 in.)
FA-88810-50	5 mm ARD	5 mm	1	0.40mm (0.016in.)	175.0 cm (69.0 in.)

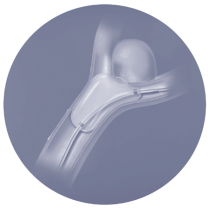
CE
0120

Specifications Nominal

Indications, contraindications, warnings and instructions for use can befound in the product labeling supplied with each device.
CAUTION: Federal (U.S.A.) law restricts this device to sale by or on the order of a physician.
INDICATIONS FOR USE: The Alligator Retrieval Device is intended for use in the peripheral and neurovasculature for the retrieval of foreign objects.

112684-001 G 10/09

BALLOONS

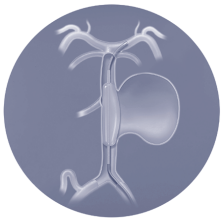


The Occlusion Balloon System is a single lumen balloon catheter that requires the insertion of the ev3 0.010" guidewire to occlude the central lumen to allow inflation of the balloon. When the distal 10 cm platinum coil tip of the guidewire is advanced to or past the catheter tip. It occuludes the inflation holes allowing the balloon to inflate through catheter sideholes.

HyperForm™ Occlusion Balloon System

Product Catalogue Number 1/Box	Balloon Crossing Profile O.D.(Fr)	Balloon Diameter x Length (mm)	Catheter tip Length (mm)	Usable Length (cm)
104-4470	2.8F - 2.5F	4x7	2	150
104-4770	2.8F - 3.0F	7x7	2	150

INDICATIONS: The Occlusion Balloon Catheter is designed for the use in the blood vessels of the peripheral and neuro vasculature where temporary occlusion is desired. The Occlusion Balloon Catheter offers a vessel selective technique of temporary vascular occlusion which is useful in selectively stopping or controlling blood flow.



The Occlusion Balloon System is a single lumen balloon catheter that requires the insertion of the ev3 0.010" guidewire to occlude the central lumen to allow inflation of the balloon. When the distal 10 cm platinum coil tip of the guidewire is advanced to or past the catheter tip. It occuludes the inflation holes allowing the balloon to inflate through catheter sideholes.

HyperGlide™ Occlusion Balloon System

All systems packaged with an X-pedion™ Hydrophilic Guidewire (103-0605-200)

Product Catalogue Number 1/Box	Balloon Crossing Profile O.D.(Fr)	Balloon Diameter x Length (mm)	Catheter tip Length (mm)	Usable Length (cm)
104-4113	2.8-2.2	4x10	4	150
104-4112	2.8-2.2	4x15	4	150
104-4127	2.8-2.2	4x20	4	150
104-4132	2.8-2.2	4x30	4	150
104-4515	2.8-2.2	5x15	4	150
104-4520	2.8-2.2	5x20	4	150

INDICATIONS: The Occlusion Balloon Catheter is designed for the use in the blood vessels of the peripheral and neuro vasculature where temporary occlusion is desired. The Occlusion Balloon Catheter offers a vessel selective technique of temporary vascular occlusion which is useful in selectively stopping or controlling blood flow.

CE
0120

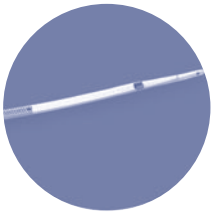
Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.
HyperForm and HyperGlide are trademarks of Micro Therapeutics, Inc., d/b/a ev3 Neurovascular.

Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

PERIPHERAL VASCULAR INTERVENTIONS

PERIPHERAL PLAQUE EXCISION SYSTEM



SilverHawk™ the new ultimate excision system removes the disease that blocks arteries and interrupts blood flow leaving nothing behind and preserving options for future treaments.

SilverHawk™ Plaque Excision Peripheral Catheters

	Product Catalogue Number	Vessel Diameter (mm)	Sheath Compatibility[1]	Crossing Profile	Working Length[2] (cm)	Effective Length[3] (cm)	Tip Length (cm)	Max Cut Length (mm)
LS-M	P4052	4.5 to 7.0	7F / 8F	0.105 (2.7mm)	110	104	6.0	50
LX-M	P4055	4.5 to 6.5	7F / 8F	0.105 (2.7mm)	113	104	9.0	55
MS-M	P4056	3.5 to 5.0	7F / 8F	0.105 (2.7mm)	110	104	6.0	50
SXL	P4033	3.0 to 3.5	7F	0.095 (2.4mm)	136	129	7.2	50
SS+	P4030	3.0 to 3.5	7F	0.090 (2.3mm)	135	132	2.6	15
EXL	P4044	2.0 to 3.0	6F	0.080 (2.0mm)	135	129	6.0	15
ES+	P4034	2.0 to 2.5	6F	0.075 (1.9mm)	135	132	2.2	10
DS	P4028	1.5 to 2.0	6F	0.077 (1.9mm)	135	132	2.6	10

TurboHawk™ Peripheral Catheters

The TurboHawk™ Super Cutter blade is the newest advancement specifically designed to treat moderately to severely calcified lesions in varying vessel diameters.

Model Name	Catalog Number	Vessel Diameter (mm)	Sheath Compatibility[1]	Crossing Profile	Working Length[2] (cm)	Effective Length[3] (cm)	Tip Length (cm)	Max. Cut Length (mm)
LS-C	TH-LS-C	3.5 to 7.0	8F	0.105”(2.7mm)	110	104	6.0	50
LX-C	TH-LX-C	3.5 to 7.0	8F	0.105”(2.7mm)	113	104	9.0	50

Cutter Driver

Product Catalogue Number
FG02550

INDICATIONS: The SilverHawk Peripheral Excision System is intended for use in atherectomy of the peripheral vasculature

CE
0120

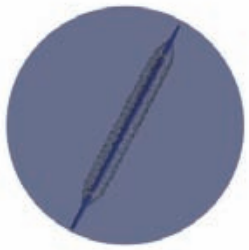
Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.
SilverHawk is a trademark of FoxHollow Technologies.

Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

Broad offering of 6Fr-compatible 0.035" Stent. Optimal Visibility. 0.035" balloon-expandable stent with radiopaque marker technology. Low Crossing Profile. Minimal Shortening for Placement Confidence. Less shortening compared to other 0.035" balloon-expandable systems.

VISI-PRO™
Balloon-Expandable Peripheral Stent System



VISI-PRO™ Catheter Length 80cm

Each system includes: One Stent and Delivery Catheter System

Product Catalogue Number 80 cm	Stent Dimensions		Balloon Length (mm)	Recommended Sheath Size (Fr)	Recommended Guidewire (in)	Crossing Profile (in)
	Diameter (mm)	Length (mm)				
PXP35-05-12-080	5.0	12	15	6	0.035	0.079
PXP35-05-17-080	5.0	17	20	6	0.035	0.079
PXP35-05-27-080	5.0	27	30	6	0.035	0.079
PXP35-05-37-080	5.0	37	40	6	0.035	0.079
PXP35-05-57-080	5.0	57	60	6	0.035	0.079
PXP35-06-12-080	6.0	12	15	6	0.035	0.079
PXP35-06-17-080	6.0	17	20	6	0.035	0.079
PXP35-06-27-080	6.0	27	30	6	0.035	0.079
PXP35-06-37-080	6.0	37	40	6	0.035	0.081
PXP35-06-57-080	6.0	57	60	6	0.035	0.083
PXP35-07-12-080	7.0	12	15	6	0.035	0.079
PXP35-07-17-080	7.0	17	20	6	0.035	0.079
PXP35-07-27-080	7.0	27	30	6	0.035	0.079
PXP35-07-37-080	7.0	37	40	6	0.035	0.081
PXP35-07-57-080	7.0	57	60	6	0.035	0.083
PXP35-08-17-080	8.0	17	20	6	0.035	0.083
PXP35-08-27-080	8.0	27	30	6	0.035	0.083
PXP35-08-37-080	8.0	37	40	6	0.035	0.083
PXP35-08-57-080	8.0	57	60	6	0.035	0.084
PXP35-09-17-080	9.0	17	20	7	0.035	0.088
PXP35-09-27-080	9.0	27	30	7	0.035	0.088
PXP35-09-37-080	9.0	37	40	7	0.035	0.088
PXP35-09-57-080	9.0	57	60	7	0.035	0.088
PXP35-10-17-080	10.0	17	20	7	0.035	0.092
PXP35-10-27-080	10.0	27	30	7	0.035	0.092
PXP35-10-37-080	10.0	37	40	7	0.035	0.092
PXP35-10-57-080	10.0	57	60	7	0.035	0.092

Specifications Nominal
6Fr=0.085" I.D.

INDICATIONS: The VISI-PRO Peripheral Stent System is indicated for use in the iliac, renal or subclavian arteries, as well as malignant biliary use.

VISI-PRO™ Diameter (mm)	Inflation Pressure (atm)				
	8	9	10	11	12
5.0	5.00	5.09	5.16	5.22	5.28
6.0	6.00	6.11	6.22	6.31	6.39
7.0			7.00	7.09	7.17
8.0			8.00	8.15	8.26
9.0			9.00	9.15	9.28
10.0			10.00	10.11	10.21

Diameter at Nominal Pressure. Diameter at Rated Burst Pressure

CE
0120

Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.
VISI-PRO is a trademark of ev3 Inc.

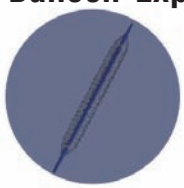
Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

VISI-PRO™

Balloon-Expandable Peripheral Stent System

Broad offering of 6Fr-compatible 0.035" Stent. Optimal Visibility. 0.035" balloon-expandable stent with radiopaque marker technology. Low Crossing Profile. Minimal Shortening for Placement Confidence. Less shortening compared to other 0.035" balloon-expandable systems.



VISI-PRO™ Catheter Length 135cm

Each system includes: One Stent and Delivery Catheter System

Product Catalogue Number 135 cm	Stent Dimensions		Balloon Length (mm)	Recommended Sheath Size (Fr)	Recommended Guidewire (in)	Crossing Profile (in)
	Diameter (mm)	Length (mm)				
PXP35-05-17-135	5.0	17	20	6	0.035	0.079
PXP35-05-27-135	5.0	27	30	6	0.035	0.079
PXP35-05-37-135	5.0	37	40	6	0.035	0.079
PXP35-05-57-135	5.0	57	60	6	0.035	0.079
PXP35-06-17-135	6.0	17	20	6	0.035	0.079
PXP35-06-27-135	6.0	27	30	6	0.035	0.079
PXP35-06-37-135	6.0	37	40	6	0.035	0.081
PXP35-06-57-135	6.0	57	60	6	0.035	0.083
PXP35-07-17-135	7.0	17	20	6	0.035	0.079
PXP35-07-27-135	7.0	27	30	6	0.035	0.079
PXP35-07-37-135	7.0	37	40	6	0.035	0.081
PXP35-07-57-135	7.0	57	60	6	0.035	0.083
PXP35-08-17-135	8.0	17	20	6	0.035	0.083
PXP35-08-27-135	8.0	27	30	6	0.035	0.083
PXP35-08-37-135	8.0	37	40	6	0.035	0.083
PXP35-08-57-135	8.0	57	60	6	0.035	0.084
PXP35-09-17-135	9.0	17	20	7	0.035	0.088
PXP35-09-27-135	9.0	27	30	7	0.035	0.088
PXP35-09-37-135	9.0	37	40	7	0.035	0.088
PXP35-09-57-135	9.0	57	60	7	0.035	0.088
PXP35-10-17-135	10.0	17	20	7	0.035	0.092
PXP35-10-27-135	10.0	27	30	7	0.035	0.092
PXP35-10-37-135	10.0	37	40	7	0.035	0.092
PXP35-10-57-135	10.0	57	60	7	0.035	0.092

Specifications Nominal

6Fr=0.085" I.D.

INDICATIONS: The VISI-PRO Peripheral Stent System is indicated for use in the iliac, renal or subclavian arteries, as well as malignant biliary use.

VISI-PRO™ Diameter (mm)	Inflation Pressure (atm)				
	8	9	10	11	12
5.0	5.00	5.09	5.16	5.22	5.28
6.0	6.00	6.11	6.22	6.31	6.39
7.0			7.00	7.09	7.17
8.0			8.00	8.15	8.26
9.0			9.00	9.15	9.28
10.0			10.00	10.11	10.21

Diameter at Nominal Pressure. Diameter at Rated Burst Pressure

CE
0120

Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.
VISI-PRO is a trademark of ev3 Inc.

Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

The Paramount™ Mini GPS™ is the premounted renal stent line with tantalum markers on a balloon cathetar delivery system. The devices are compatible with 5 and 6 Fr introducers and 0.014" and 0.018" guidewires.

PARAMOUNT™ Mini GPS™
Balloon-Expandable Peripheral Stent System

ParaMount™ Mini GPS™ Pre-Mounted Stent System

Each system includes: One Stent and Delivery Catheter System

Product Catalogue Number	Expanded Stent Size		Balloon Length (mm)	Usable Length (cm)	Rated Brust Pressure (atm)	Nominal Balloon Pressure (atm)	Recommended Guide/Catheter Sheath Size (Fr)	Recommended Guidewire (in)	Crossing Profile (in)
	Diameter (mm)	Length (mm)							
PMP4-5-14-80	5.0	14	17	80	12	10	6/5	0.014	0.062
PMP4-5-18-80	5.0	18	20	80	12	10	6/5	0.014	0.062
PMP4-5-21-80	5.0	21	24	80	12	10	6/5	0.014	0.062
PMP4-6-14-80	6.0	14	17	80	12	10	7/6	0.014	0.066
PMP4-6-18-80	6.0	18	20	80	12	10	7/6	0.014	0.066
PMP4-6-21-80	6.0	21	24	80	12	10	7/6	0.014	0.066
PMP4-7-14-80	7.0	14	17	80	12	10	7/6	0.014	0.070
PMP4-7-18-80	7.0	18	20	80	12	10	7/6	0.014	0.070
PMP4-7-21-80	7.0	21	24	80	12	10	7/6	0.014	0.070
PMP8-5-14-80	5.0	14	17	80	12	10	6/5	0.018	0.062
PMP8-5-18-80	5.0	18	20	80	12	10	6/5	0.018	0.062
PMP8-5-21-80	5.0	21	24	80	12	10	6/5	0.018	0.062
PMP8-6-14-80	6.0	14	17	80	12	10	6*/5	0.018	0.066
PMP8-6-18-80	6.0	18	20	80	12	10	6*/5	0.018	0.066
PMP8-6-21-80	6.0	21	24	80	12	10	6*/5	0.018	0.066
PMP8-7-14-80	7.0	14	17	80	12	10	7/6	0.018	0.070
PMP8-7-18-80	7.0	18	20	80	12	10	7/6	0.018	0.070
PMP8-7-21-80	7.0	21	24	80	12	10	7/6	0.018	0.070

* 6 Fr: 0.070" I.D.

Normalized Stent Compliance Values

ParaMount Mini GPS Diameter	Inflation Pressure (atm)			
	9	10	11	12
5.0 mm	4.96	5.04(1)	5.12	5.20(2)
6.0 mm	5.78	5.88(1)	5.98	6.08(2)
7.0 mm	6.87	6.98(1)	7.10	7.22(2)

(1) Diameter at nominal pressure
(2) Diameter at rated burst pressure

INDICATIONS: The ParaMount Mini GPS Stent System is indicated for use in the renal artery, as well as malignant biliary use.

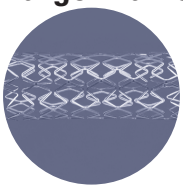
CE
0120

Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.
ParaMount and GPS are trademarks of ev3 Inc.

Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

Intrastent™ LD
Large Diameter Stent



The IntraStent™ LD Stent family of large lumen stainless steel stents has been designed to supply a larger diameter device with the flexibility, strength, coverage and profile normally associated with smaller diameter stents. Three unique models are available.

IntraStent™ LD Stent Family

Each package includes: One Stent, Unmounted on a Mounting Tube

European Product Number	International Product Number	Un-expanded Stent Size		Expanded Stent Size	
		Diameter (mm)	Length (mm)	Diameter (mm)	Length (mm)
IntraStent™ LD DoubleStrut™					
S15-16	90-1504-000	3.8	16.0	9, 10, 11, 12	16.0
S15-26	90-1504-001	3.8	26.0	9, 10, 11, 12	26.0
S15-36	90-1504-002	3.8	36.0	9, 10, 11, 12	36.0
S15-56	90-1504-003	3.8	56.0	9, 10, 11, 12	56.0
S15-76	90-1504-004	3.8	76.0	9, 10, 11, 12	76.0
IntraStent™ LD Mega™					
S17-16	90-2336-000	3.8	16.0	9, 10, 11, 12	16.0
S17-26	90-2336-001	3.8	26.0	9, 10, 11, 12	26.0
S17-36	90-2336-002	3.8	36.0	9, 10, 11, 12	36.0
IntraStent™ LD Max™					
S18-16	90-2337-000	4.5	16.0	12	16.0
S18-26	90-2337-001	4.5	26.0	12	26.0
S18-36	90-2337-002	4.5	36.0	12	36.0

Specifications Nominal

INDICATIONS: The IntraStent LD Double Strut, IntraStent LD Mega and the IntraStent LD Max Stents are indicated for use in iliac and subclavian arteries. The IntraStent LD Double Strut is also indicated for malignant biliary use.

IntraStent™ LD Mega™ and LD Max™ Stents Chart

Stent Expanded Diameter (mm)	IntraStent™ LD Mega™ Stent Lengths (mm)			IntraStent™ LD Max™ Stent Lengths (mm)		
	16	26	36	16	26	36
9	**16.0**	**26.0**	**36.0**	**16.0**	**26.0**	**36.0**
10	16.0	26.0	36.0	16.0	26.0	36.0
12	**16.0**	**26.0**	**36.0**	**16.0**	**26.0**	**36.0**
14	14.0	24.0	34.0	15.5	25.5	35.5
16	13.0	22.5	32.5	15.0	25.0	35.0
18	**12.0**	**21.5**	**31.0**	14.5	24.5	34.5
20				14.0	24.0	34.0
22				13.5	23.0	33.0
25				**13.0**	**22.0**	**32.0**

Stent was expanded in a single increment, stepped expansion will result in less shortening of the stent. Bold data are actual engineering data, remaining data is extrapolated.

CE
0123

Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.

Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

The PROTÉGÉ™ GPS™ Stents represent the leading edge of design with delivery. Distinguished by patented technology and innovative design for accuracy, control and confidence.

PROTÉGÉ™ GPS™
Self-Expanding Nitinol Stent

PROTÉGÉ™ GPS™ 6 Fr/0.018" Catheter Length 135cm
Self Expanding Nitinol Stent

Each system includes: One Stent and Delivery Catheter System

European Product Number	International Product Number	Stent Diameter (mm)	Stent Length (mm)	Recommended Lumen Size (mm)	Recommended Sheath Size (Fr)	Recommended Guidewire (in)	Crossing Profile (in)
SER6-6-20-135	90-2465-020	6	20	4.5-5.5	6	0.018	0.079
SER6-6-30-135	90-2465-024	6	30	4.5-5.5	6	0.018	0.079
SER6-6-40-135	90-2465-028	6	40	4.5-5.5	6	0.018	0.079
SER6-6-60-135	90-2465-032	6	60	4.5-5.5	6	0.018	0.079
SER6-6-80-135	90-2465-036	6	80	4.5-5.5	6	0.018	0.079
SER6-7-20-135	90-2465-021	7	20	5.5-6.5	6	0.018	0.079
SER6-7-30-135	90-2465-025	7	30	5.5-6.5	6	0.018	0.079
SER6-7-40-135	90-2465-029	7	40	5.5-6.5	6	0.018	0.079
SER6-7-60-135	90-2465-033	7	60	5.5-6.5	6	0.018	0.079
SER6-7-80-135	90-2465-037	7	80	5.5-6.5	6	0.018	0.079
SER6-8-20-135	90-2465-022	8	20	6.5-7.5	6	0.018	0.079
SER6-8-30-135	90-2465-026	8	30	6.5-7.5	6	0.018	0.079
SER6-8-40-135	90-2465-030	8	40	6.5-7.5	6	0.018	0.079
SER6-8-60-135	90-2465-034	8	60	6.5-7.5	6	0.018	0.079
SER6-8-80-135	90-2465-038	8	80	6.5-7.5	6	0.018	0.079
SER6-9-20-135	90-2465-023	9	20	7.5-8.5	6	0.018	0.079
SER6-9-30-135	90-2465-027	9	30	7.5-8.5	6	0.018	0.079
SER6-9-40-135	90-2465-031	9	40	7.5-8.5	6	0.018	0.079
SER6-9-60-135	90-2465-035	9	60	7.5-8.5	6	0.018	0.079
SER6-9-80-135	90-2465-039	9	80	7.5-8.5	6	0.018	0.079
SER6-10-20-135	90-2465-045	10	20	8.5-9.5	6	0.018	0.079
SER6-10-30-135	90-2465-046	10	30	8.5-9.5	6	0.018	0.079
SER6-10-40-135	90-2465-047	10	40	8.5-9.5	6	0.018	0.079
SER6-10-60-135	90-2465-048	10	60	8.5-9.5	6	0.018	0.079
SER6-10-80-135	90-2465-049	10	80	8.5-9.5	6	0.018	0.079

Specifications Nominal

INDICATIONS: The PROTÉGÉ GPS Stent is indicated for use in the iliac or subclavian arteries and in the palliative treatment of malignant neoplasms in the biliary tree. It is also indicated for treatment of stenoses of the common carotid artery (CCA), internal carotid artery (ICA) and carotid bifurcation.

CE
0120

Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.

Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

PROTÉGÉ™ GPS™

Self-Expanding Nitinol Stent

The PROTÉGÉ™ GPS™ Stents represent the leading edge of design with delivery. Distinguished by patented technology and innovative design for accuracy, control and confidence.

PROTÉGÉ™ GPS™ 6 Fr/0.035" Catheter Length 80cm
Self Expanding Nitinol Stent

Each system includes: One Stent and Delivery Catheter System

European Product Number	International Product Number	Stent Diameter (mm)	Stent Length (mm)	Recommended Lumen Size (mm)	Recommended Sheath Size (Fr)	Recommended Guidewire (in)	Crossing profile (in)
-	SERP65-06-20-80	6	20	4.5-5.5	6	0.035	0.079
-	SERP65-06-30-80	6	30	4.5-5.5	6	0.035	0.079
-	SERP65-06-40-80	6	40	4.5-5.5	6	0.035	0.079
-	SERP65-06-60-80	6	60	4.5-5.5	6	0.035	0.079
-	SERP65-06-80-80	6	80	4.5-5.5	6	0.035	0.079
-	SERP65-07-20-80	7	20	5.5-6.5	6	0.035	0.079
-	SERP65-07-30-80	7	30	5.5-6.5	6	0.035	0.079
-	SERP65-07-40-80	7	40	5.5-6.5	6	0.035	0.079
-	SERP65-07-60-80	7	60	5.5-6.5	6	0.035	0.079
-	SERP65-07-80-80	7	80	5.5-6.5	6	0.035	0.079
-	SERP65-08-20-80	8	20	6.5-7.5	6	0.035	0.079
-	SERP65-08-30-80	8	30	6.5-7.5	6	0.035	0.079
-	SERP65-08-40-80	8	40	6.5-7.5	6	0.035	0.079
-	SERP65-08-60-80	8	60	6.5-7.5	6	0.035	0.079
-	SERP65-08-80-80	8	80	6.5-7.5	6	0.035	0.079
SERP65-09-20-80	SERP65-09-20-80	9	20	7.5-8.5	6	0.035	0.079
SERP65-09-30-80	SERP65-09-30-80	9	30	7.5-8.5	6	0.035	0.079
SERP65-09-40-80	SERP65-09-40-80	9	40	7.5-8.5	6	0.035	0.079
SERP65-09-60-80	SERP65-09-60-80	9	60	7.5-8.5	6	0.035	0.079
SERP65-09-80-80	SERP65-09-80-80	9	80	7.5-8.5	6	0.035	0.079
SERP65-10-20-80	SERP65-10-20-80	10	20	8.5-9.5	6	0.035	0.079
SERP65-10-30-80	SERP65-10-30-80	10	30	8.5-9.5	6	0.035	0.079
SERP65-10-40-80	SERP65-10-40-80	10	40	8.5-9.5	6	0.035	0.079
SERP65-10-60-80	SERP65-10-60-80	10	60	8.5-9.5	6	0.035	0.079
SERP65-10-80-80	SERP65-10-80-80	10	80	8.5-9.5	6	0.035	0.079
SERP65-12-20-80	SERP65-12-20-80	12	20	9.5-11.0	6	0.035	0.079
SERP65-12-30-80	SERP65-12-30-80	12	30	9.5-11.0	6	0.035	0.079
SERP65-12-40-80	SERP65-12-40-80	12	40	9.5-11.0	6	0.035	0.079
SERP65-12-60-80	SERP65-12-60-80	12	60	9.5-11.0	6	0.035	0.079
SERP65-12-80-80	SERP65-12-80-80	12	80	9.5-11.0	6	0.035	0.079
SERP65-14-20-80	SERP65-14-20-80	14	20	11.5-13.0	6	0.035	0.079
SERP65-14-30-80	SERP65-14-30-80	14	30	11.5-13.0	6	0.035	0.079
SERP65-14-40-80	SERP65-14-40-80	14	40	11.5-13.0	6	0.035	0.079
SERP65-14-60-80	SERP65-14-60-80	14	60	11.5-13.0	6	0.035	0.079
SERP65-14-80-80	SERP65-14-80-80	14	80	11.5-13.0	6	0.035	0.079

INDICATIONS: The PROTÉGÉ Stent is indicated for use in the iliac and subclavian arteries, and malignant biliary use.

CE
0120

Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.

Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

The PROTÉGÉ™ GPS™ Stents represent the leading edge of design with delivery. Distinguished by patented technology and innovative design for accuracy, control and confidence.

PROTÉGÉ™ GPS™
Self-Expanding Nitinol Stent

PROTÉGÉ™ GPS™ 6 Fr/0.035" Catheter Length 120cm
Self Expanding Nitinol Stent

Each system includes: One Stent and Delivery Catheter System

European Product Number	International Product Number	Stent Diameter (mm)	Stent Length (mm)	Recommended Lumen Size (mm)	Recommended Sheath Size (Fr)	Recommended Guidewire (in)	Crossing profile (in)
-	SERP65-06-20-120	6	20	4.5-5.5	6	0.035	0.079
-	SERP65-06-30-120	6	30	4.5-5.5	6	0.035	0.079
-	SERP65-06-40-120	6	40	4.5-5.5	6	0.035	0.079
-	SERP65-06-60-120	6	60	4.5-5.5	6	0.035	0.079
-	SERP65-06-80-120	6	80	4.5-5.5	6	0.035	0.079
-	SERP65-07-20-120	7	20	5.5-6.5	6	0.035	0.079
-	SERP65-07-30-120	7	30	5.5-6.5	6	0.035	0.079
-	SERP65-07-40-120	7	40	5.5-6.5	6	0.035	0.079
-	SERP65-07-60-120	7	60	5.5-6.5	6	0.035	0.079
-	SERP65-07-80-120	7	80	5.5-6.5	6	0.035	0.079
-	SERP65-08-20-120	8	20	6.5-7.5	6	0.035	0.079
-	SERP65-08-30-120	8	30	6.5-7.5	6	0.035	0.079
-	SERP65-08-40-120	8	40	6.5-7.5	6	0.035	0.079
-	SERP65-08-60-120	8	60	6.5-7.5	6	0.035	0.079
-	SERP65-08-80-120	8	80	6.5-7.5	6	0.035	0.079
SERP65-09-20-120	SERP65-09-20-120	9	20	7.5-8.5	6	0.035	0.079
SERP65-09-30-120	SERP65-09-30-120	9	30	7.5-8.5	6	0.035	0.079
SERP65-09-40-120	SERP65-09-40-120	9	40	7.5-8.5	6	0.035	0.079
SERP65-09-60-120	SERP65-09-60-120	9	60	7.5-8.5	6	0.035	0.079
SERP65-09-80-120	SERP65-09-80-120	9	80	7.5-8.5	6	0.035	0.079
SERP65-10-20-120	SERP65-10-20-120	10	20	8.5-9.5	6	0.035	0.079
SERP65-10-30-120	SERP65-10-30-120	10	30	8.5-9.5	6	0.035	0.079
SERP65-10-40-120	SERP65-10-40-120	10	40	8.5-9.5	6	0.035	0.079
SERP65-10-60-120	SERP65-10-60-120	10	60	8.5-9.5	6	0.035	0.079
SERP65-10-80-120	SERP65-10-80-120	10	80	8.5-9.5	6	0.035	0.079
SERP65-12-20-120	SERP65-12-20-120	12	20	9.5-11.0	6	0.035	0.079
SERP65-12-30-120	SERP65-12-30-120	12	30	9.5-11.0	6	0.035	0.079
SERP65-12-40-120	SERP65-12-40-120	12	40	9.5-11.0	6	0.035	0.079
SERP65-12-60-120	SERP65-12-60-120	12	60	9.5-11.0	6	0.035	0.079
SERP65-12-80-120	SERP65-12-80-120	12	80	9.5-11.0	6	0.035	0.079
SERP65-14-20-120	SERP65-14-20-120	14	20	11.5-13.0	6	0.035	0.079
SERP65-14-30-120	SERP65-14-30-120	14	30	11.5-13.0	6	0.035	0.079
SERP65-14-40-120	SERP65-14-40-120	14	40	11.5-13.0	6	0.035	0.079
SERP65-14-60-120	SERP65-14-60-120	14	60	11.5-13.0	6	0.035	0.079
SERP65-14-80-120	SERP65-14-80-120	14	80	11.5-13.0	6	0.035	0.079

Specifications Nominal

INDICATIONS: The PROTÉGÉ Stent is indicated for use in the iliac and subclavian arteries, and malignant biliary use.

CE
0120

Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.

Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

PROTÉGÉ™ GPS™

Self-Expanding Nitinol Stent

The PROTÉGÉ™ GPS™ Stents represent the leading edge of design with delivery. Distinguished by patented technology and innovative design for accuracy, control and confidence.

PROTÉGÉ™ GPS™ 6 Fr/0.035" long

Each system includes : One Stent and Delivery Catheter System

Product Catalogue Number	Stent Diameter (mm)	Stent Length (mm)	Recommended Lumen Size (mm)	Sheath Size (Fr)		Recommended Guidewire (in)	Crossing profile (in)
SERP65-06-100-120	6	100	4.5-5.5	120	6	0.035	0.079
SERP65-07-100-120	7	100	5.5-6.5	120	6	0.035	0.079
SERP65-08-100-120	8	100	6.5-7.5	120	6	0.035	0.079
SERP65-06-120-120	6	120	4.5-5.5	120	6	0.035	0.079
SERP65-07-120-120	7	120	5.5-6.5	120	6	0.035	0.079
SERP65-08-120-120	8	120	6.5-7.5	120	6	0.035	0.079
SERP65-06-150-120	6	150	4.5-5.5	120	6	0.035	0.079
SERP65-07-150-120	7	150	5.5-6.5	120	6	0.035	0.079
SERP65-08-150-120	8	150	6.5-7.5	120	6	0.035	0.079

INDICATIONS: The PROTÉGÉ GPS long stent is CE marked for use in the iliac and subclavian arteries and malignant biliary use.

Not available in Europe

CE
0120

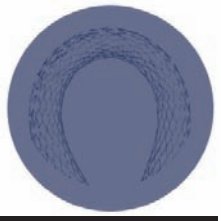
Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.

Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

The PROTÉGÉ™ EverFlex™ Stents is the next generation stent that provides an excellent combination of fatigue resistance, radial strength and flexibility.

PROTÉGÉ™ EverFlex™
Self-Expanding Nitinol Stent



Each system includes: One Stent and Delivery Catheter System

Product Catalogue Number Catheter Length 80 cm	Product Catalogue Number Catheter Length 120 cm	Stent Diameter (mm)	Stent Length (mm)	Recommended Lumen Size (mm)	Sheath Size (Fr)	Recommended Guidewire (in)	Crossing profile (in)
PRP 35-05-020-080	PRP 35-05-020-120	5	20	3.5 - 4.5	6	0.035	0.079
PRP 35-05-030-080	PRP 35-05-030-120	5	30	3.5 - 4.5	6	0.035	0.079
PRP 35-05-040-080	PRP 35-05-040-120	5	40	3.5 - 4.5	6	0.035	0.079
PRP 35-05-060-080	PRP 35-05-060-120	5	60	3.5 - 4.5	6	0.035	0.079
PRP 35-05-080-080	PRP 35-05-080-120	5	80	3.5 - 4.5	6	0.035	0.079
PRP 35-05-100-080	PRP 35-05-100-120	5	100	3.5 - 4.5	6	0.035	0.079
PRP 35-05-120-080	PRP 35-05-120-120	5	120	3.5 - 4.5	6	0.035	0.079
PRP 35-05-150-080	PRP 35-05-150-120	5	150	3.5 - 4.5	6	0.035	0.079
PRP 35-06-020-080	PRP 35-06-020-120	6	20	4.5 - 5.5	6	0.035	0.079
PRP 35-06-030-080	PRP 35-06-030-120	6	30	4.5 - 5.5	6	0.035	0.079
PRP 35-06-040-080	PRP 35-06-040-120	6	40	4.5 - 5.5	6	0.035	0.079
PRP 35-06-060-080	PRP 35-06-060-120	6	60	4.5 - 5.5	6	0.035	0.079
PRP 35-06-080-080	PRP 35-06-080-120	6	80	4.5 - 5.5	6	0.035	0.079
PRP 35-06-100-080	PRP 35-06-100-120	6	100	4.5 - 5.5	6	0.035	0.079
PRP 35-06-120-080	PRP 35-06-120-120	6	120	4.5 - 5.5	6	0.035	0.079
PRP 35-06-150-080	PRP 35-06-150-120	6	150	4.5 - 5.5	6	0.035	0.079
	PRP35DR-06-200-120	6	200	4.5 - 5.5	6	0.035	0.079
PRP 35-07-020-080	PRP 35-07-020-120	7	20	5.5 - 6.5	6	0.035	0.079
PRP 35-07-030-080	PRP 35-07-030-120	7	30	5.5 - 6.5	6	0.035	0.079
PRP 35-07-040-080	PRP 35-07-040-120	7	40	5.5 - 6.5	6	0.035	0.079
PRP 35-07-060-080	PRP 35-07-060-120	7	60	5.5 - 6.5	6	0.035	0.079
PRP 35-07-080-080	PRP 35-07-080-120	7	80	5.5 - 6.5	6	0.035	0.079
PRP 35-07-100-080	PRP 35-07-100-120	7	100	5.5 - 6.5	6	0.035	0.079
PRP 35-07-120-080	PRP 35-07-120-120	7	120	5.5 - 6.5	6	0.035	0.079
PRP 35-07-150-080	PRP 35-07-150-120	7	150	5.5 - 6.5	6	0.035	0.079
	PRP35DR-07-200-120	7	200	5.5 - 6.5	6	0.035	0.079
PRP 35-08-020-080	PRP 35-08-020-120	8	20	6.5 - 7.5	6	0.035	0.079
PRP 35-08-030-080	PRP 35-08-030-120	8	30	6.5 - 7.5	6	0.035	0.079
PRP 35-08-040-080	PRP 35-08-040-120	8	40	6.5 - 7.5	6	0.035	0.079
PRP 35-08-060-080	PRP 35-08-060-120	8	60	6.5 - 7.5	6	0.035	0.079
PRP 35-08-080-080	PRP 35-08-080-120	8	80	6.5 - 7.5	6	0.035	0.079
PRP 35-08-100-080	PRP 35-08-100-120	8	100	6.5 - 7.5	6	0.035	0.079
PRP 35-08-120-080	PRP 35-08-120-120	8	120	6.5 - 7.5	6	0.035	0.079
PRP 35-08-150-080	PRP 35-08-150-120	8	150	6.5 - 7.5	6	0.035	0.079
	PRP35-DR-08-200-120	8	200	6.5 - 7.5	6	0.035	0.079

INDICATIONS: The PROTÉGÉ EverFlex Stent is indicated for use in common iliac, external iliac, superficial femoral, proximal popliteal, and subclavian arteries.

CE
0120

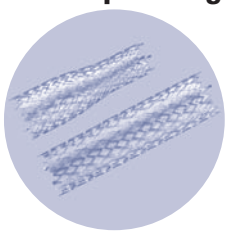
Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.
PROTÉGÉ EverFlex is a trademark of ev3 Inc. Protected under one or more of the following: US Patent 6,814,746; 6,749,627; 6,623,518; 6,623,491; 6,558,415; 6,358,274; 6,132,460; D458,679. Non-US patents pending.

Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

PROTÉGÉ™ RX™
Self-Expanding Nitinol Stent

The PROTÉGÉ™ RX™ Stent is the outstanding next generation stent that provides superb control and accurate placement for carotid interventions.



PROTÉGÉ™ RX™ 6 Fr/0.014”
Self Expanding Nitinol Stent

Each system includes: One Stent and Delivery Catheter System

Product Catalogue Number	Stent Diameter (mm)	Stent Length (mm)	Recommended Sheath Size (Fr)	Recommended Guidewire (in)	Crossing Profile (in)
TAPERED					
SEPX-8-6-30-135	8x6	30	6	0.014	0.078
SEPX-8-6-40-135	8x6	40	6	0.014	0.078
SEPX-10-7-30-135	10x7	30	6	0.014	0.078
SEPX-10-7-40-135	10x7	40	6	0.014	0.078
STRAIGHT					
SEPX-6-20-135	6	20	6	0.014	0.078
SEPX-7-20-135	7	20	6	0.014	0.078
SEPX-8-20-135	8	20	6	0.014	0.078
SEPX-9-20-135	9	20	6	0.014	0.078
SEPX-10-20-135	10	20	6	0.014	0.078
SEPX-6-30-135	6	30	6	0.014	0.078
SEPX-7-30-135	7	30	6	0.014	0.078
SEPX-8-30-135	8	30	6	0.014	0.078
SEPX-9-30-135	9	30	6	0.014	0.078
SEPX-10-30-135	10	30	6	0.014	0.078
SEPX-6-40-135	6	40	6	0.014	0.078
SEPX-7-40-135	7	40	6	0.014	0.078
SEPX-8-40-135	8	40	6	0.014	0.078
SEPX-9-40-135	9	40	6	0.014	0.078
SEPX-10-40-135	10	40	6	0.014	0.078
SEPX-6-60-135	6	60	6	0.014	0.078
SEPX-7-60-135	7	60	6	0.014	0.078
SEPX-8-60-135	8	60	6	0.014	0.078
SEPX-9-60-135	9	60	6	0.014	0.078
SEPX-10-60-135	10	60	6	0.014	0.078

Specifications Nominal

INDICATIONS: The PROTÉGÉ RX is indicated for use in the iliac or subclavian arteries in the palliative treatment of malignant neoplasms in the biliary tree. It is also indicated for treatment of stenoses of the common carotid artery (CCA), internal carotid artery (ICA) and carotid bifurcation.

CE
0120

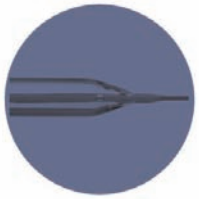
Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.
PROTÉGÉ is a registered trademark of ev3 Inc.
GPS is a trademark of ev3 Inc.

Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

Evercross™, the next generation in PTA balloon technology, provides the . CrossTec™ beveled tip technology with the smallest tip entry profile available. 150mm and 200mm balloon lengths reduce unnecessary inflations in long lesions.

EVERCROSS™
.035 PTA Balloon



EVERCROSS™ 0.035" OTW PTA dilatation catheter

Each system includes: One PTA balloon catheter, one compliance chart and one balloon folding tool.

Usable Shaft Length (cm)			Balloon Size			
135 cm Product Catalog Number 1/box	80 cm Product Catalog Number 1/box	40 cm Product Catalog Number 1/box	Diameter (mm)	Length (mm)	Rated Burst Pressure (atm)	Recommended Introducer Sheath (Fr)
AB35W03020135	AB35W03020080		3,0	20	20	5
AB35W03030135	AB35W03030080		3,0	30	20	5
AB35W03040135	AB35W03040080		3,0	40	20	5
AB35W03060135	AB35W03060080		3,0	60	20	5
AB35W03080135	AB35W03080080		3,0	80	20	5
AB35W03100135	AB35W03100080		3,0	100	20	5
AB35W03120135	AB35W03120080		3,0	120	20	5
AB35W03150135	AB35W03150080		3,0	150	20	5
AB35W03200135	AB35W03200080		3,0	200	20	5
AB35W04015135	AB35W04015080		4,0	15	20	5
AB35W04020135	AB35W04020080		4,0	20	20	5
AB35W04030135	AB35W04030080		4,0	30	20	5
AB35W04040135	AB35W04040080		4,0	40	20	5
AB35W04060135	AB35W04060080		4,0	60	20	5
AB35W04080135	AB35W04080080		4,0	80	20	5
AB35W04100135	AB35W04100080		4,0	100	20	5
AB35W04120135	AB35W04120080		4,0	120	20	5
AB35W04150135	AB35W04150080		4,0	150	20	5
AB35W04200135	AB35W04200080		4,0	200	20	5
AB35W05015135	AB35W05015080		5,0	15	18	5
AB35W05020135	AB35W05020080	AB35W05020040	5,0	20	18	5
AB35W05030135	AB35W05030080	AB35W05030040	5,0	30	18	5
AB35W05040135	AB35W05040080	AB35W05040040	5,0	40	18	5
AB35W05060135	AB35W05060080	AB35W05060040	5,0	60	18	5
AB35W05080135	AB35W05080080	AB35W05080040	5,0	80	18	5
AB35W05100135	AB35W05100080		5,0	100	18	5
AB35W05120135	AB35W05120080	AB35W05120040	5,0	120	18	5
AB35W05150135	AB35W05150080		5,0	150	18	5
AB35W05200135	AB35W05200080		5,0	200	18	5
AB35W06015135	AB35W06015080		6,0	15	14	5
AB35W06020135	AB35W06020080	AB35W06020040	6,0	20	14	5
AB35W06030135	AB35W06030080		6,0	30	14	5

The EverCross™ 0.035˝ OTW PTA dilatation catheter is intended to dilate stenoses in the iliac, femoral, ilio-femoral, popliteal, infra-popliteal, renal arteries and for the treatment of obstructive lesions of native or synthetic arteriovenous dialysis fistulae.This device is also indicated for stent post-dilatation in the peripheral vasculature.

CE
0120

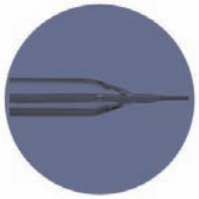
Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.
EverCross is a registered trademark of ev3 Inc.

Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

EVERCROSS™
.035 PTA Balloon

Evercross™, the next generation in PTA balloon technology, provides the CrossTec™ beveled tip technology with the smallest tip entry profile available. 150mm and 200mm balloon lengths reduce unnecessary inflations in long lesions.



EVERCROSS™ 0.035" OTW PTA dilatation catheter

Each system includes: One PTA balloon catheter, one compliance chart and one balloon folding tool.

Usable Shaft Length (cm)			Balloon Size			
135 cm Product Catalog Number 1/box	80 cm Product Catalog Number 1/box	40 cm Product Catalog Number 1/box	Diameter (mm)	Length (mm)	Rated Burst Pressure (atm)	Recommended Introducer Sheath (Fr)
AB35W06040135	AB35W06040080	AB35W06040040	6,0	40	14	5
AB35W06060135	AB35W06060080		6,0	60	14	5
AB35W06080135	AB35W06080080	AB35W06080040	6,0	80	14	5
AB35W06100135	AB35W06100080		6,0	100	14	5
AB35W06120135	AB35W06120080	AB35W06120040	6,0	120	14	5
AB35W06150135	AB35W06150080		6,0	150	14	5
AB35W06200135	AB35W06200080		6,0	200	14	6
AB35W07015135	AB35W07015080		7,0	15	14	5
AB35W07020135	AB35W07020080		7,0	20	14	5
AB35W07030135	AB35W07030080	AB35W07020040	7,0	30	14	5
AB35W07040135	AB35W07040080		7,0	40	14	5
AB35W07060135	AB35W07060080	AB35W07040040	7,0	60	14	5
AB35W07080135	AB35W07080080	AB35W07060040	7,0	80	14	5
AB35W07100135	AB35W07100080		7,0	100	14	6
AB35W07120135	AB35W07120080		7,0	120	14	6
AB35W07150135	AB35W07150080		7,0	150	14	6
AB35W07200135	AB35W07200080		7,0	200	14	6
AB35W08020135	AB35W08020080		8,0	20	14	6
AB35W08030135	AB35W08030080	AB35W08020040	8,0	30	14	6
AB35W08040135	AB35W08040080		8,0	40	14	6
AB35W08060135	AB35W08060080	AB35W08040040	8,0	60	14	6
AB35W08080135	AB35W08080080	AB35W08060040	8,0	80	14	6
AB35W09020135	AB35W09020080		9,0	20	12	6
AB35W09030135	AB35W09030080		9,0	30	12	6
AB35W09040135	AB35W09040080		9,0	40	12	6
AB35W09060135	AB35W09060080		9,0	60	12	6
AB35W09080135	AB35W09080080		9,0	80	12	6
AB35W10020135	AB35W10020080		10,0	20	11	6
AB35W10030135	AB35W10030080		10,0	30	11	6
AB35W10040135	AB35W10040080		10,0	40	11	6
AB35W10060135	AB35W10060080		10,0	60	11	6
AB35W12020135	AB35W12020080		12,0	20	10	7
AB35W12040135	AB35W12040080		12,0	40	10	7
	AB35W12060080		12,0	60	10	7

The EverCross 0.035˝ OTW PTA dilatation catheter is intended to dilate stenoses in the iliac, femoral, ilio-femoral, popliteal, infra-popliteal, renal arteries and for the treatment of obstructive lesions of native or synthetic arteriovenous dialysis fistulae.This device is also indicated for stent post-dilatation in the peripheral vasculature.

CE
0120

Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.
EverCross is a registered trademark of ev3 Inc.

Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

NanoCross™, the next generation .014" PTA balloon, with its 360° beveled tip provides ultra-smooth transition from wire to tip. The SlimTec™ balloon folding process is designed to provide the lowest .014 crossing profile.

NANOCROSS™
.014 PTA Balloon

NANOCROSS™ .014" OTW PTA Dilatation Catheter

Each system includes: One PTA balloon catheter, one compliance chart and one balloon folding tool.

Usable Shaft Length (cm)		Balloon Size					
90 cm Product Catalog Number 1/box	150 cm Product Catalog Number 1/box	Diameter prox. (mm)	Diameter dist (mm)	Length (mm)	Nominal Pressure (atm)	Rated Burst Pressure (atm)	Recommended Introducer Sheath (Fr)
AB14W015020090	AB14W015020150	1.5		20	10	14	4
AB14W020020090	AB14W020020150	2		20	10	14	4
AB14W020040090	AB14W020040150	2		40	10	14	4
AB14W020080090	AB14W020080150	2		80	10	14	4
AB14W020120090	AB14W020120150	2		120	10	14	4
AB14W020150090	AB14W020150150	2		150	10	14	4
AB14W020210090	AB14W020210150	2	1.5	210	10	14	4
AB14W025020090	AB14W025020150	2.5		20	10	14	4
AB14W025040090	AB14W025040150	2.5		40	10	14	4
AB14W025080090	AB14W025080150	2.5		80	10	14	4
AB14W025120090	AB14W025120150	2.5		120	10	14	4
AB14W025150090	AB14W025150150	2.5		150	10	14	4
AB14W025210090	AB14W025210150	3.5	2	210	10	14	4
AB14W030020090	AB14W030020150	3		20	10	14	4
AB14W030040090	AB14W030040150	3		40	10	14	4
AB14W030080090	AB14W030080150	3		80	10	14	4
AB14W030120090	AB14W030120150	3		120	10	14	4
AB14W030150090	AB14W030150150	3		150	10	14	4
AB14W030210090	AB14W030210150	3	2.5	210	10	14	4
AB14W035020090	AB14W035020150	3.5		20	8	14	4
AB14W035040090	AB14W035040150	3.5		40	10	14	4
AB14W035080090	AB14W035080150	3.5		80	10	14	4
AB14W035120090	AB14W035120150	3.5		120	10	14	4
AB14W035150090	AB14W035150150	3.5		150	8	14	4
AB14W035210090	AB14W035210150	3.5	3	210	8	14	4
AB14W040020090	AB14W040020150	4		20	7	14	4
AB14W040040090	AB14W040040150	4		40	10	14	4
AB14W040080090	AB14W040080150	4		80	10	14	4
AB14W040120090	AB14W040120150	4		120	10	14	4
AB14W040150090	AB14W040150150	4		150	7	14	4
AB14W040210090	AB14W040210150	4	3.5	210	8	14	4

The NanoCross™ 0.014″ OTW PTA dilatation catheter is intended to dilate stenoses in the iliac, femoral, ilio-femoral, popliteal, infra-popliteal, renal arteries and for the treatment of obstructive lesions of native or synthetic arteriovenous dialysis fistulae.

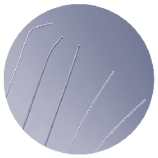
CE
0120

Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.
NanoCross is a registered trademark of ev3 Inc.

Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

NITREX™ Guidewires



The NITREX™ Guidewires are constructed of a solid nitinol core offering excellent kink resistance and true 1:1 torque. All models feature a silicone coating, gold tungsten coil for enhanced radiopacity and a variety of sizes and angles.

NITREX™ Guidewires

Each box includes: Three guidewires in carrying hoop. Torque devices included on 0.014 and .018 wire sizes.

Product Catalogue Number 3/Box	Diameter	Length	Tip Style	Tip Length	Tip Shape	Tip Angle
.014”						
N140801	0.014”	80 cm	INT	5 cm	Angle	15°
N141802	0.014”	180 cm	INT	5 cm	Angle	15°
N143001	0.014”	300 cm	INT	5 cm	Angle	15°
.018”						
N180601	0.018”	60 cm	INT	5 cm	Straight	0°
N180603	0.018”	60 cm	INT	7 cm	Straight	0°
N180801	0.018”	80 cm	STD	2 cm	Straight	0°
N180802	0.018”	80 cm	INT	5 cm	Angle	15°
N181804	0.018”	180 cm	STD	2 cm	Straight	0°
N181805	0.018”	180 cm	INT	5 cm	Angle	15°
N181806	0.018”	180 cm	FLOP	20 cm	Angle	15°
N183001	0.018”	300 cm	STD	2 cm	Straight	0°
N183002	0.018”	300 cm	INT	5 cm	Angle	15°
.025”						
N251801	0.025”	180 cm	INT	8 cm	Angle	15°
N251802	0.025”	180 cm	STD	2 cm	Straight	0°
N252601	0.025”	260 cm	INT	8 cm	Angle	15
.035” Flexible Shaft						
N351451	0.035”	145 cm	INT	15 cm	Straight	0°
N351452	0.035”	145 cm	INT	15 cm	Angle	45
N351803	0.035”	180 cm	INT	15 cm	Straight	0°
N352601	0.035”	260 cm	INT	15 cm	Angle	45°
N354001	0.035”	400 cm	INT	15 cm	Straight	0°
.035” Stiff Shaft						
N350801	0.035”	80 cm	INT	9 cm	Straight	0°
N351453	0.035”	145 cm	FLOP	14 cm	Angle	45°
N351455	0.035”	145 cm	FLOP	14 cm	Straight	0°
N351454	0.035”	145 cm	INT	9 cm	Straight	0°
N351804	0.035”	180 cm	INT	9 cm	Straight	0°
N351805	0.035”	180 cm	STD	4 cm	Angle	45°
N352602	0.035”	260 cm	FLOP	14 cm	Straight	0°
N352604	0.035”	260 cm	INT	9 cm	Straight	0°
N352603	0.035”	260 cm	STD	4 cm	Angle	45°
N353001	0.035”	300 cm	INT	9 cm	Straight	0°
N354002	0.035”	400 cm	INT	9 cm	Straight	0°

Specifications Nominal

INDICATIONS: The 0.014” (0.36mm) and 0.018” (0.46mm) diameter NITREX™ Guidewires are intended for use in the peripheral and coronary vasculature.

The 0.025” (0.64mm) and 0.035” (0.89mm) diameter NITREX™ Nitinol Guidewires are indicated for use in the peripheral vasculature.

ABBREVIATIONS: INT: Intermediate - **STD:** Standard - **FLOP:** FLOPPY

CE
0120

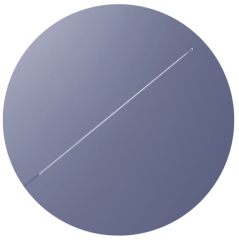
Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.

Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

The Babywire™ Double Ended Nitinol Guidewires assist the placement of IV Catheters and exchange of small vessel arterial/venous lines.

BABYWIRE™
Double-Ended Nitinol Guidewire



Babywire™ Guidewires

Each box includes: Ten wires

Product Catalogue Number 10/Box	Diameter	Length
BW1200	0.012”	18 cm
BW1201	0.012”	50 cm

Specifications Nominal

INDICATIONS: The Babywire Guidewire is intended for assisting the placement of initial catheters and/or exchange in the small vessel anatomy. The Babywire Guidewire is compatible with a 24-gauge needle or 2.0 French catheter.

AQWIRE™ Guidewires

AqWire™

The AqWire™ Guidewire combines the exceptional lubricity of a hydrophilic coating with the durability and kink resistance of a solid nitinol core.

Hydrophilic guidewire

Product Catalogue Number 3/Box	Diameter	Length (cm)	Body Type	Tip Angle
.018”				
A181501	0.018”	150 cm	Standard	0°
A181502	0.018”	150 cm	Standard	45°
A181801	0.018”	180 cm	Standard	0°
A181802	0.018”	180 cm	Standard	45°
A182601	0.018”	260 cm	Standard	0°
A182602	0.018”	260 cm	Standard	45°
.035 Standard Body				
A351501	0.035”	150 cm	Standard	0°
A351502	0.035”	150 cm	Standard	45°
A351801	0.035”	180 cm	Standard	0°
A351802	0.035”	180 cm	Standard	45°
A352601	0.035”	260 cm	Standard	0°
A352602	0.035”	260 cm	Standard	45°
.035 Stiff Body				
A351503	0.035”	150 cm	Stiff	0°
A351504	0.035”	150 cm	Stiff	45°
A351803	0.035”	180 cm	Stiff	0°
A351804	0.035”	180 cm	Stiff	45°
A352603	0.035”	260 cm	Stiff	0°
A352604	0.035”	260 cm	Stiff	45°

Only available in Europe

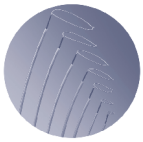
CE
0120

Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.

Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

GOOSE NECK™
Snares



Engineered for precise retrieval and manipulation, the Amplatz GOOSE NECK™ Snares and Microsnares (for small vessel applications) feature a highly radiopaque snare loop that is 90° to shaft of the snare. Other features include a nitinol shaft for kink resistance and gold tungsten loop for enhanced visualization..

Amplatz GOOSE NECK™ Snare Kit

Each kit includes: One snare and one snare catheter

Product Catalogue Number 1/Box	Loop Diameter	Snare Length	Catheter Size	Catheter Length
GN500	5 mm	120 cm	4 Fr	102 cm
GN1000	10 mm	120 cm	4 Fr	102 cm
GN1001	10 mm	65 cm	4 Fr	48 cm
GN1500	15 mm	120 cm	6 Fr	102 cm
GN2000	20 mm	120 cm	6 Fr	102 cm
GN2501	25 mm	65 cm	6 Fr	48 cm
GN2500	25 mm	120 cm	6 Fr	102 cm
GN3000	30 mm	120 cm	6 Fr	102 cm
GN3500	35 mm	120 cm	6 Fr	102 cm

INDICATIONS: The Amplatz GOOSE NECK Snare is intended for use in the cardiovascular system or hollow viscus to retrieve and manipulate foreign objects. Manipulation procedures include indwelling venous catheter repositioning, indwelling venous catheter fibrin sheath stripping, and central venous access venipuncture procedure assistance.

Amplatz GOOSE NECK™ Microsnare Kit

Each kit includes: One micro snare and one microcatheter

Product Catalogue Number 1/Box	Loop Diameter	Snare Length	Catheter Size Distal-Proximal	Catheter Length
SK200	2 mm	175 cm	2.3 Fr–3 Fr	150 cm
SK201	2 mm	200 cm	2.3 Fr–3 Fr	175 cm
SK400	4 mm	175 cm	2.3 Fr–3 Fr	150 cm
SK401	4 mm	200 cm	2.3 Fr–3 Fr	175 cm
SK700	7 mm	175 cm	2.3 Fr–3 Fr	150 cm
SK701	7 mm	200 cm	2.3 Fr–3 Fr	175 cm

INDICATIONS: The Amplatz GOOSE NECK Microsnare is intended for use in the retrieval and manipulation of atraumatic foreign bodies located in the coronary and peripheral cardiovascular system and the extra-cranial neurovascular anatomy.

Amplatz GOOSE NECK™ Microsnare Kit

Each kit includes: One snare replacement catheter

Product Catalogue Number 1/Box	Catheter O.D.	Catheter Length
MC4000	4 Fr	102 cm
MC4001	4 Fr	48 cm
MC6000	6 Fr	102 cm
MC6001	6 Fr	48 cm

APC Codes: C1773
Specifications Nominal

CE
0120

Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.
GOOSE NECK is a registered trademark of ev3 Inc.
Protected under US Patent 5,171,233.

Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

The Cragg-McNamara™ Infusion line consists of catheters with radiopaque markers proximal and distal to the infusion segmetns. A Cragg-MicroValve™ at the distal tip provides endhole occlusion.

VALVED INFUSION CATHETERS

Cragg-McNamara™ Valved Infusion Catheters

Product Catalogue Number 1/Box	Diameter (Fr)	Usable Length (cm)	Infusion Length (cm)	Recommended Guidewire (in)
41032-01	4	40	10	0.035
41033-01	4	40	20	0.035
41034-01	4	65	5	0.035
41035-01	4	65	10	0.035
41036-01	4	65	20	0.035
41037-01	4	100	5	0.035
41038-01	4	100	10	0.035
41039-01	4	100	20	0.035
41040-01	4	135	5	0.035
41041-01	4	135	10	0.035
41042-01	4	135	20	0.035
41043-01	5	40	5	0.038
41044-01	5	40	10	0.038
41045-01	5	40	20	0.038
41046-01	5	65	5	0.038
41047-01	5	65	10	0.038
41048-01	5	65	20	0.038
41049-01	5	100	5	0.038
41050-01	5	100	10	0.038
41051-01	5	100	20	0.038
41052-01	5	100	30	0.038
41053-01	5	100	40	0.038
41054-01	5	100	50	0.038
41055-01	5	135	5	0.038
41056-01	5	135	10	0.038
41057-01	5	135	20	0.038
41058-01	5	135	30	0.038
41059-01	5	135	40	0.038
41060-01	5	135	50	0.038

INDICATIONS: The Cragg-McNamara Infusion Catheter is indicated for use in the controlled selective infusion of physical-specific pharmacological agents or radiopaque contrast media into the general vasculature.

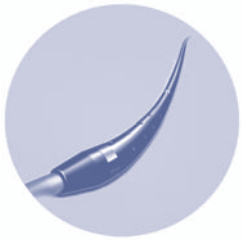
CE
0120

Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.
Cragg-McNamara is a registered trademark of Micro Therapeutics, Inc., d/b/a ev3 Neurovascular.

Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

PERIPHERAL INFUSION CATHETERS



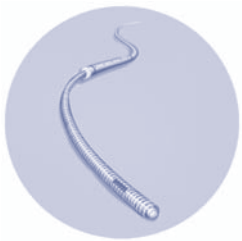
The MicroMewi™ Multiple Sidehole infusion Catheters feature radiopaque platinum markers providing exceptional fluoroscopic visualization for precise catheter placement. Flexible and trackable distal catheter segment allow access to tortuous anatomy.

MicroMewi™ Multiple Sidehole Infusion Catheters

Product Catalogue Number 1/Box	Diameter (Fr)	Usable Length (cm)	Infusion Length (cm)	Recommended Guidewire (in)
41063-01	2.9	150	5	0.018
41064-01	2.9	150	10	0.018
41066-01	2.9	180	5	0.018
41067-01	2.9	180	10	0.018

INDICATIONS: The MicroMewi Infusion Catheter is indicated for use in the controlled selective infusion of physician-specific pharmacological agents or radiopaque contrast media into general vasculature.

INFUSION WIRES



The ProStream™ Infusion Wires are constructed with an integral core wire, stainless steel coil and an outer Teflon layer. The wires are available in a wide variety of side-hole infusion lengths. The ProStream can be used coaxially through 5F infusion catheters.

ProStream™ Multiple Sidehole Infusion Wires

Product Catalogue Number 1/Box	Usable Length (cm)	Infusion Length (cm)	Diameter (in)
41272-01	145	6	0.035
41273-01	145	9	0.035
41274-01	145	12	0.035
41276-01	175	6	0.035
41277-01	175	9	0.035
41278-01	175	12	0.035

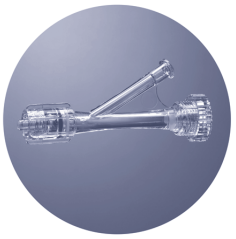
INDICATIONS: The ProStream Infusion Wire is indicated for use in the controlled selective infusion of physician-specific pharmacological agents or radiopaque contrast media into general vasculature.

CE
0120

Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.
MicroMewi is a trademark of Micro Therapeutics, Inc., d/b/a ev3 Neurovascular.
Prostream is a registered trademark of Micro Therapeutics, Inc., d/b/a ev3 Neurovascular.

Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09



The BigEasy™ & the Sequel Y-Connectors

The Rotating Y-Connectors accept devices from .012 to .123 (9F). The Big Easy : 2-Way Adjustable Valve. The Sequel : 3-Way Adjustable Valve. They are sold in packages of five (5).

Big Easy	**MVA100**
The Sequel	**MVA200**

CE
0120

Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.
MicroMewi is a trademark of Micro Therapeutics, Inc., d/b/a ev3 Neurovascular.
Prostream is a registered trademark of Micro Therapeutics, Inc., d/b/a ev3 Neurovascular.

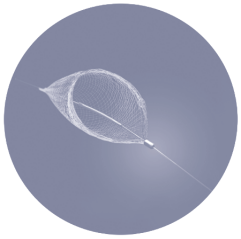
Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

EMBOLI AND THROMBUS MANAGEMENT

EMBOLIC PROTECTION DEVICE

The SpiderFX™ and SpideRX™ Embolic Protection Device consist of a nitinol mesh filter, affixed to a 0.014" stainless steel guidewire. The system is designed to capture and remove dislodged debris during interventional procedures.



SpiderFX™

The SpiderFX System allows the use of any 0.014" – 0.018" guidewire. The system is delivered in a single hoop. With Capture Wire pre-loaded in the delivery end of the SpiderFX catheter, the SpiderFX system is compatible with a guide catheter/sheath minimum ID of 0.066" (typically a 6 French guide catheter or 5 French access/long sheath). Check catheter manufacturer information for size compatibility.

Product Catalogue Number 1/Box	Capture Wire			Delivery Catheter Crossing Profile (Fr)	Recovery Catheter Diameter (Fr)	Guide Catheter Sheath Minimun ID (Inch)
	Filter Size (mm)	Wire Length RX/OTW (cm)	Wire Diameter (Inch/mm)			
SPD2-030-190	3.0	190	0.014/0.36	3.2	4.2	0.066
SPD2-030-320	3.0	320/190	0.014/0.36	3.2	4.2	0.066
SPD2-040-190	4.0	190	0.014/0.36	3.2	4.2	0.066
SPD2-040-320	4.0	320/190	0.014/0.36	3.2	4.2	0.066
SPD2-050-190	5.0	190	0.014/0.36	3.2	4.2	0.066
SPD2-050-320	5.0	320/190	0.014/0.36	3.2	4.2	0.066
SPD2-060-190	6.0	190	0.014/0.36	3.2	4.2	0.066
SPD2-060-320	6.0	320/190	0.014/0.36	3.2	4.2	0.066
SPD2-070-190	7.0	190	0.014/0.36	3.2	4.2	0.066
SPD2-070-320	7.0	320/190	0.014/0.36	3.2	4.2	0.066

Specifications Nominal

INDICATIONS: The SpiderFX Embolic Protection Device provides distal embolisation protection during general vascular use, including peripheral, coronary, and carotid interventions.

SpideRX™

The SpideRX System allows the use of any 0.014" – 0.018" guidewire. The system is delivered in a single hoop. With Capture Wire pre-loaded in the delivery end of the SpideRX catheter, the SpideRX system is compatible with a guide catheter/sheath minimum ID of 0.066" (typically a 6 French guide catheter or 5 French access/long sheath). Check catheter manufacturer information for size compatibility.

Product Catalogue Number 1/Box	Capture Wire			Delivery Catheter Crossing Profile (Fr)	Recovery Catheter Diameter (Fr)	Guide Catheter Sheath Minimun ID (Inch)
	Filter Size (mm)	Wire Length RX/OTW (cm)	Wire Diameter (Inch/mm)			
SPDRX-030	3.0	320/190	0.014/0.36	3.2	4.2	0.066
SPDRX-040	4.0	320/190	0.014/0.36	3.2	4.2	0.066
SPDRX-050	5.0	320/190	0.014/0.36	3.2	4.2	0.066
SPDRX-060	6.0	320/190	0.014/0.36	3.2	4.2	0.066
SPDRX-070	7.0	320/190	0.014/0.36	3.2	4.2	0.066

Specifications Nominal

Not available in Europe

CE
0120

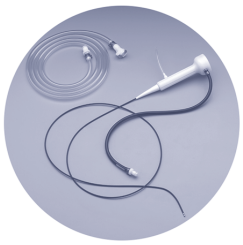
Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.

Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

HELIX™ Clot Buster™
Thrombectomy System

The Helix™ Clot Buster™ Thrombectomy System is a rotational mechanical thrombectomy device powered by compressed air or nitrogen. An encapsulated impeller rotates at over 140,000 RPM macerating thrombus to less than 10 microns.



HELIX™ Clot Buster Thrombectomy Device

Each HELIX Clot Buster Device package includes: One thrombectomy device with air supply lines and connectors.
Each Foot Pedal Assemby package includes: One reusable foot pedal with air supply lines and connectors.

Product Catalogue Number 1/Box	Outer Diameter / French Size	Catheter Length
CB - 7075	7 Fr (.091”)	75 cm
CB - 7120	7 Fr (.091”)	120 cm
AK100	Foot Pedal Assembly	

Specifications Nominal

INDICATIONS: The Helix Clot Buster system is indicated for use in the mechanical dissolution of acute and subacute thrombus within synthetic dialysis access graft and native vessel dialysis fistulae.

CE
0120

Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device.
Helix and Clot Buster are trademarks of ev3 Inc.
Protected under one or more of the following: US Patent 5,569,275; 5,284,486. Non-US patents issued.

Product availability and/or specifications subject to change. Contact ev3 Inc.

112684-001 G 10/09

NOTES

Ordering Information

To Order:
Contact the **ev3** office listed below.

ev3 Europe
International Headquarters
106-108 rue La Boétie
75008 Paris
France
PH +33 156 88 59 10
FX +33 156 88 59 11

ev3 Corporate
World Headquarters
Peripheral Vascular
3033 Campus Drive
Plymouth,MN 55441
USA
PH +1 763 398 7000
FX +1 763 398 7001

ev3 Neurovascular
9775 Toledo Way
Irvine, CA 92618 USA
PH +1 949 837 3700
FX +1 949 837 2044

ev3 International
Distribution Centre
Europalaan 25
6199 AB Maastricht-Airport
The Netherlands
PH +31 (0) 433 659 220
FX +31 (0) 43 364 6395

ev3 SAS France
PH +33 (0) 156 88 31 10
FX +33 (0) 156 88 31 11

ev3 B.V. Benelux
PH +31 (0) 433 659 223
FX +31 (0) 433 650 283

ev3 Technologies
Iberica, S.L. Spain
PH +34 91 656 7154
FX +34 91 656 7214

ev3 S.r.l Italy
PH +39 0267 977 61
FX +39 0266 711 637

ev3 Nordic AB
PH +46 859 000 950
FX +46 859 000 959

ev3 Sp z o.o. Poland
PH +48 32 747 01 44
FX +48 32 747 01 45

ev3 GmbH Germany, Austria
PH +49 228 528 830
FX +49 228 528 8360

ev3 Ltd. United Kingdom
PH +44 1279 659 900
FX +44 1279 654 900

Terms and Conditions
All sales are subject to the manufacturers standard terms and conditions.

Price: Subject to change without notice. All applicable taxes and duties will be charged. Contact **ev3** Customer Service for prices for each product.

Freight: Products shall be effected to Customer Free Carrier (FCA) at ev3's distribution center or such other place dessignated by **ev3**.

Returned Goods
Returned goods will be accepted only with prior authorization by **ev3** Customer Service who will issue you a Return Goods Authorization (RGA) number. Contact Customer Service for instructions and returned goods policies and procedures.

Damaged Goods
Merchandise should be inspected upon delivery and refused at your receiving department if damaged.
Notify ev3 Customer Service within 10 days of receipt of damaged merchandise.

Warranty Disclaimer
Although products have been manufactured under carefully controlled conditions, **ev3** Inc. has no control over the conditions under which the product is used. ev3 Inc., therefore disclaims all warranties, both express and implied, with respect to the product including, but not limited to, any implied warranty of merchantability or fitness for a particular purpose. **ev3** Inc. shall not be liable to any person or entity for any medical expenses or any direct, incidental or consequential damages caused by any use, defect, failure or malfunction of the product, whether a claim for such damages is based upon warranty, contract tort or otherwise. No person has any authority to bind **ev3** Inc. to any representation or warranty with respect to the product.

The exclusions and limitations set out above are not intended to, and should not be construed so as to contravene mandatory provisions of applicable law. If any part or term of this Disclaimer of Warranty is held to be illegal, unenforceable or in conflict with applicable law by a court of competent jurisdiction, the validity of the remaining portions of this Disclaimer of Warranty shall not be affected, and all rights and obligations shall be construed and enforced as if this Disclaimer of Warranty did not contain the particular part or term held to be invalid.

Warranty for distributed products are controlled by manufacturer's warranty. Contact **ev3** for details.

Visit our website at www.ev3.net for more information

ev3™ Your endovascular company.™

NEUROVASCULAR | PERIPHERAL VASCULAR

Access · Balloons · Embolic Coils · Embolic Protection · Flow Diversion · Flow Restoration · Liquid Embolics · Plaque Excision · Procedural Support · Remodeling Devices · Retrieval Devices · Stents

ev3 Europe
International Headquarters
106-108 rue La Boétie
75008 Paris
France
PH +33 156 88 59 10
FX +33 156 88 59 11

ev3 Corporate
World Headquarters
Peripheral Vascular
3033 Campus Drive
Plymouth,MN 55441
USA
PH +1 763 398 7000
FX +1 763 398 7001

ev3 Neurovascular
9775 Toledo Way
Irvine, CA 92618 USA
PH +1 949 837 3700
FX +1 949 837 2044

ev3 International
Distribution Centre
Europalaan 25
6199 AB Maastricht-Airport
The Netherlands
PH +31 (0) 433 659 220
FX +31 (0) 43 364 6395

ev3 SAS France
PH +33 (0) 156 88 31 10
FX +33 (0) 156 88 31 11

ev3 B.V. Benelux
PH +31 (0) 433 659 223
FX +31 (0) 433 650 283

ev3 Technologies
Iberica, S.L. Spain
PH +34 91 656 7154
FX +34 91 656 7214

ev3 S.r.l Italy
PH +39 0267 977 61
FX +39 0266 711 637

ev3 Nordic AB
PH +46 859 000 950
FX +46 859 000 959

ev3 Sp z o.o. Poland
PH +48 32 747 01 44
FX +48 32 747 01 45

ev3 GmbH Germany, Austria
PH +49 228 528 830
FX +49 228 528 8360

ev3 Ltd. United Kingdom
PH +44 1279 659 900
FX +44 1279 654 900

www.ev3.net