



Starting smart for a better finish

Platinum Coil Products

MICROPLEX[®] coil system

Platinum Coil Products

The MicroPlex[®] Coil System (MCS) consists of a complete line of platinum coils for the endovascular treatment of cerebral aneurysms and other vascular lesions. MicroVention continues to have innovative coil offerings for all morphologies, and the softest delivery and pusher system for greater microcatheter stability.

Featuring a complete selection of easy-to-use coils from start to finish



- Variable-diameter loops and innovative deployment for optimal aneurysm and neck coverage
- Long length options for greater volume fill and extensive coverage

- Unique proprietary wind and unidirectional deployment
- Multiple sizes and longer lengths
- Concentric filling



- Versatile framework
- Enhanced stability
- Superior conformability

- Revolutionary coil design with complex loops and waves
- Allows for improved coil distribution, greater packing density, and easier placement
- Single coil fills a range of diameters



- Exceptionally soft for efficient packing
- Available in a wide range of sizes

- Superior coil softness and conformability
- More flexible delivery pusher
- Softer, shorter detachment zone

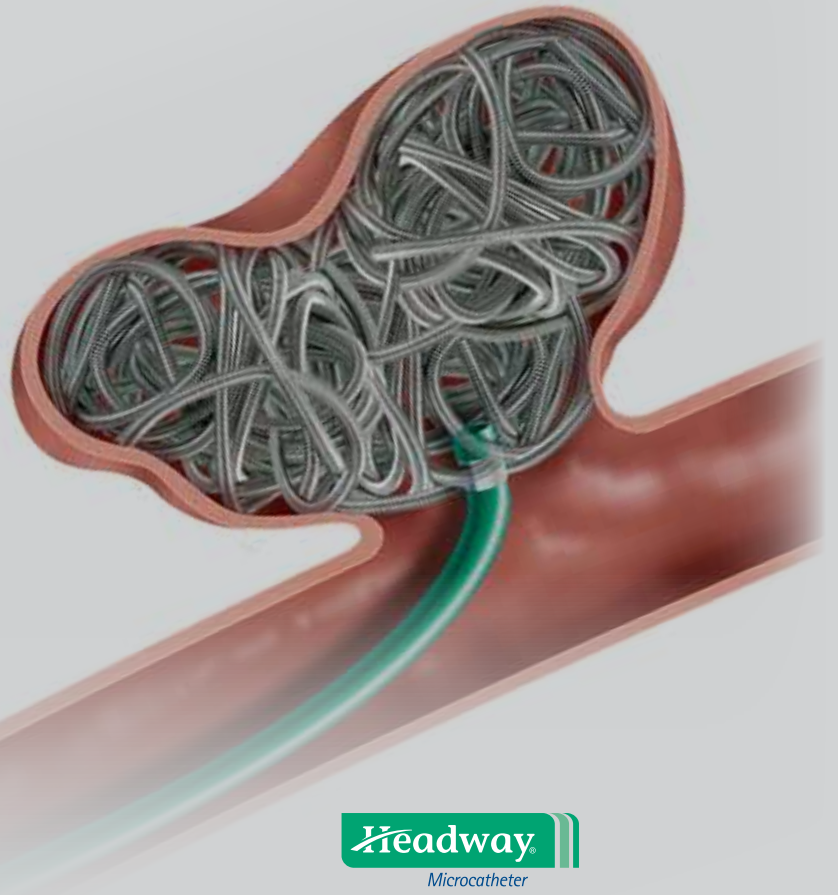


The MicroPlex Coil System offers the right choice for Framing, Filling and Finishing

	Cosmos [®]	Compass [®]	Complex	VFC [®]	Helical	HyperSoft [®]
FRAMING	•	•	•			
FILLING	•	•	•	•	•	•
FINISHING	•					•

Easy Deployment

Innovative easy-to-use coil selection with our softer system improves coil placement, packing density and helps maintain microcatheter access into the treatment location.

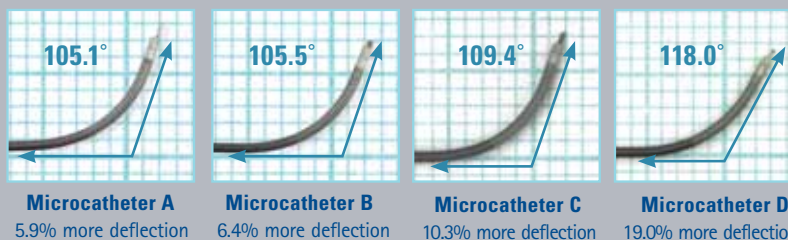
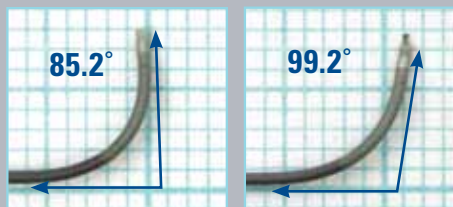


V-Trak System
velocity. simplicity.



Microcatheter Stability

Comparative pusher testing revealed the V-Trak[®] Soft Delivery System exerts up to 19.0% less microcatheter deflection



The V-Trak[®] Delivery System provides superior deliverability and the simplest, most efficient detachment system available

- Fluoro markers for ease of use and potential for reduced radiation exposure
- Easy to use sheath system
- No cables, batteries or boxes

To see how the MicroPlex® family of platinum coil products can help you Frame, Fill and Finish better, contact your local MicroVention representative or visit www.microvention.com.

MicroPlex® Cosmos® Complex Coils		
Framing, Filling & Finishing		
Reference No.	Large Loop (mm)	Length (cm)
10 Coil Size		
Stretch-Resistant		
100202CSSR-V*	2	2
100254CSSR-V*	2.5	4
100306CSSR-V*	3	6
100408CSSR-V*	4	8
100412CSSR-V*	4	12
100515CSSR-V	5	15
100522CSSR-V	5	22
100618CSSR-V	6	18
100626CSSR-V	6	26
100722CSSR-V	7	22
100731CSSR-V	7	31
100825CSSR-V	8	25
100837CSSR-V	8	37
100933CSSR-V	9	33
101036CSSR-V	10	36
18 Coil Size		
180619CS-V	6	19
180723CS-V	7	23
180827CS-V	8	27
180931CS-V	9	31
181036CS-V	10	36
181139CS-V	11	39
181243CS-V	12	43
181347CS-V	13	47
181451CS-V	14	51
181652CS-V	16	52
181859CS-V	18	59
182065CS-V	20	65
182263CS-V	22	63
182468CS-V	24	68

*2mm-4mm features

V-Trak
Soft
Delivery System

MicroPlex® Compass® Complex Coils		
Framing & Filling		
Reference No.	Large Loop (mm)	Length (cm)
10 Coil Size		
Stretch-Resistant		
100203CMSR-V	2	3
100254CMSR-V	2.5	3.5
100304CMSR-V	3	4
100355CMSR-V	3.5	4.5
100408CMSR-V	4	8
100412CMSR-V	4	12
100510CMSR-V	5	10
100516CMSR-V	5	16
100612CMSR-V	6	12
100618CMSR-V	6	18
100721CMSR-V	7	21
100824CMSR-V	8	24
100928CMSR-V	9	28
101030CMSR-V	10	30
18 Coil Size		
180516CM-V	5	16
180618CM-V	6	18
180721CM-V	7	21
180825CM-V	8	25
180928CM-V	9	28
181030CM-V	10	30
181134CM-V	11	34
181237CM-V	12	37
181339CM-V	13	39
181443CM-V	14	43
181648CM-V	16	48
181855CM-V	18	55
182060CM-V	20	60

V-Grip® Detachment Controller



For use with the V-Trak® Delivery System

Reference No. VG501

5 Detachment Controllers Per Box

MicroPlex® Complex Coils		
Framing & Filling		
Reference No.	Large Loop (mm)	Length (cm)
10 Coil Size		
1 Diameter Loop		
100204CC-V	2	4
100307CC-V	3	7
100410CC-V	4	10
100512CC-V	5	12
100615CC-V	6	15
100718CC-V	7	18
100820CC-V	8	20
100924CC-V	9	24
101026CC-V	10	26
18 Coil Size		
1 Diameter Loop		
180410CC-V	4	10
180512CC-V	5	12
180615CC-V	6	15
180717CC-V	7	17
180820CC-V	8	20
180923CC-V	9	23
181026CC-V	10	26
181128CC-V	11	28
181231CC-V	12	31
181332CC-V	13	32
181434CC-V	14	34
181639CC-V	16	39
181844CC-V	18	44
182050CC-V	20	50

VFC® Versatile Range Fill Coils		
Filling		
Reference No.	Diameter Range (mm)	Length (cm)
Variable Coil Size		
Stretch-Resistant		
VFC030606-V*	3 - 6	6
VFC030610-V*	3 - 6	10
VFC030615-V*	3 - 6	15
VFC061020-V	6 - 10	20
VFC061030-V	6 - 10	30
VFC101530-V	10 - 15	30
VFC101540-V	10 - 15	40
VFC152040-V	15 - 20	40
VFC152060-V	15 - 20	60

*3mm-6mm features

V-Trak
Soft
Delivery System

MicroPlex® Helical Coils		
Filling		
Reference No.	Large Loop (mm)	Length (cm)
18 Coil Size		
Soft		
180204HC-S-V	2	4
180208HC-S-V	2	8
180304HC-S-V	3	4
180308HC-S-V	3	8
180406HC-S-V	4	6
180410HC-S-V	4	10
180512HC-S-V	5	12
180615HC-S-V	6	15
Regular		
180520HC-R-V	5	20
180620HC-R-V	6	20
180730HC-R-V	7	30
180830HC-R-V	8	30
180930HC-R-V	9	30
181030HC-R-V	10	30
181230HC-R-V	12	30
181430HC-R-V	14	30
181630HC-R-V	16	30
181830HC-R-V	18	30
182030HC-R-V	20	30

MicroPlex® Helical Coils		
Filling		
Reference No.	Large Loop (mm)	Length (cm)
10 Coil Size - SR		
Stretch-Resistant - Soft		
100202HCSR-S-V	2	2
100204HCSR-S-V	2	4
100206HCSR-S-V	2	6
100208HCSR-S-V	2	8
100304HCSR-S-V	3	4
100306HCSR-S-V	3	6
100308HCSR-S-V	3	8
100310HCSR-S-V	3	10
100404HCSR-S-V	4	4
100408HCSR-S-V	4	8
100410HCSR-S-V	4	10
Stretch-Resistant - Regular		
100515HCSR-R-V	5	15
100520HCSR-R-V	5	20
100620HCSR-R-V	6	20
100730HCSR-R-V	7	30
100830HCSR-R-V	8	30
100930HCSR-R-V	9	30
101030HCSR-R-V	10	30
10 Coil Size - Non SR		
Soft		
100202HC-S-V	2	2
100203HC-S-V	2	3
100204HC-S-V	2	4
100206HC-S-V	2	6
100208HC-S-V	2	8
100304HC-S-V	3	4
100306HC-S-V	3	6
100308HC-S-V	3	8
100310HC-S-V	3	10
100404HC-S-V	4	4
100406HC-S-V	4	6
100408HC-S-V	4	8
100410HC-S-V	4	10
Regular		
100515HC-R-V	5	15
100520HC-R-V	5	20
100615HC-R-V	6	15
100620HC-R-V	6	20
100720HC-R-V	7	20
100730HC-R-V	7	30
100820HC-R-V	8	20
100830HC-R-V	8	30
100930HC-R-V	9	30
101030HC-R-V	10	30

MicroPlex® HyperSoft® Coils		
Finishing		
Reference No.	Large Loop (mm)	Length (cm)
10 Coil Size		
Stretch-Resistant		
100151HS-V	1.5	1
100152HS-V	1.5	2
100153HS-V	1.5	3
100154HS-V	1.5	4
100201HS-V	2	1
100202HS-V	2	2
100203HS-V	2	3
100204HS-V	2	4
100206HS-V	2	6
100254HS-V	2.5	4
100256HS-V	2.5	6
100304HS-V	3	4
100306HS-V	3	6
100308HS-V	3	8
100404HS-V	4	4
100406HS-V	4	6
100408HS-V	4	8
100506HS-V	5	6
100508HS-V	5	8
100606HS-V	6	6
100608HS-V	6	8

Featuring
V-Trak
Soft
Delivery System

 **MicroVention®**
TERUMO
microvention.com

MicroVention, Inc.
Worldwide Headquarters
1311 Valencia Avenue
Tustin, CA 92780 USA
PH +1.714.247.8000
PH 1.800.990.8368

MicroVention UK Limited
Suite 3, The Barracks Building
10 Cliffords Fort, North Shields
Tyne and Wear, NE30 1JE
United Kingdom
PH +44 (0) 191 258 6777
F +44 (0) 191 258 5999

MicroVention Europe, S.A.R.L.
30 bis, rue du Vieil Abreuvoir
78100 Saint-Germain-en-Laye
France
PH +33 (1) 39 21 77 46
F +33 (1) 39 21 16 01

MicroVention Deutschland GmbH
Berliner Allee 61D-40212
Dusseldorf
Germany
PH +49 211 210 798-0
F +49 211 210 798-29