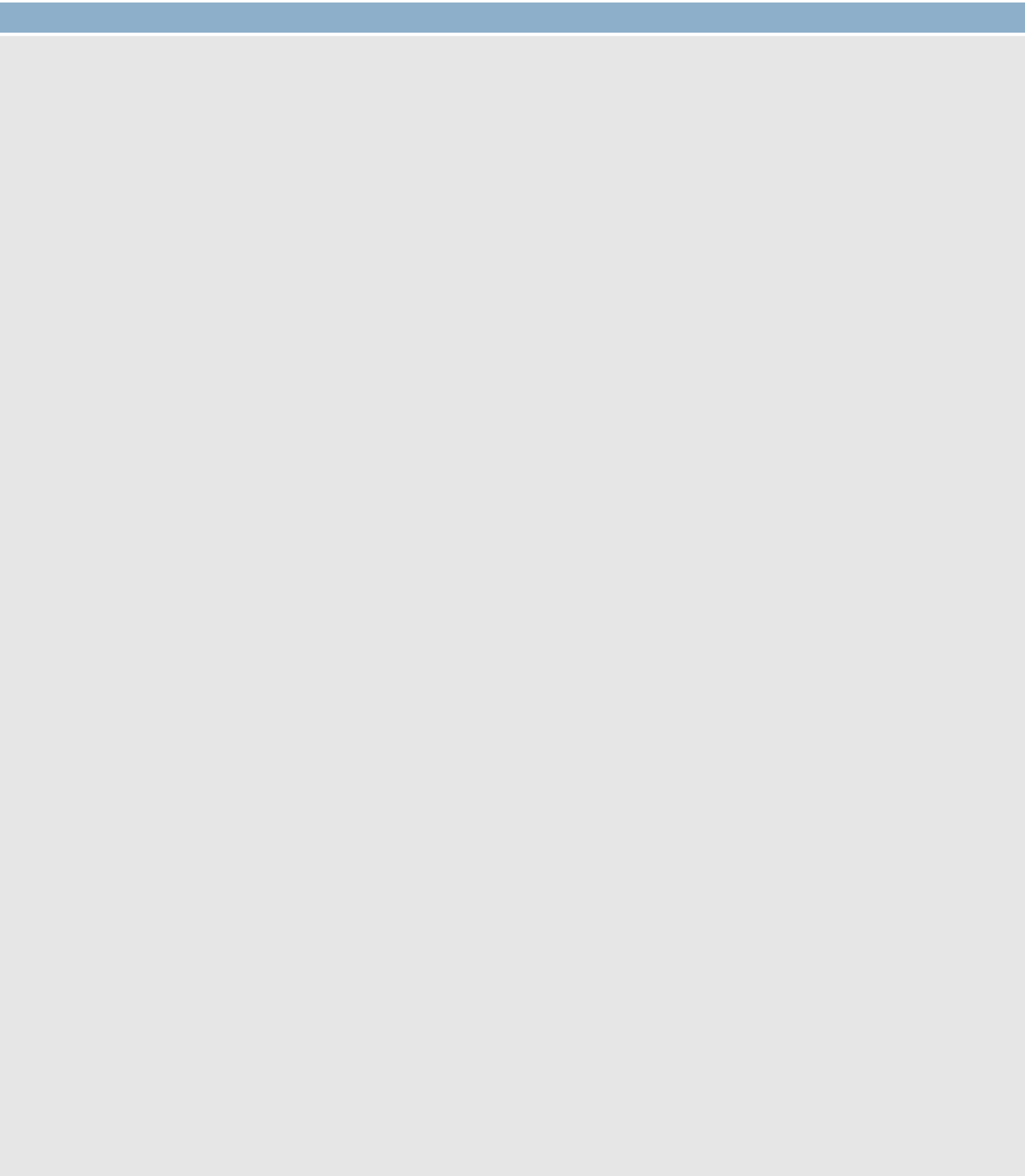


Embolic Therapies Products

Occlude a wider range of vessel sizes with today's most comprehensive selection of embolization devices.





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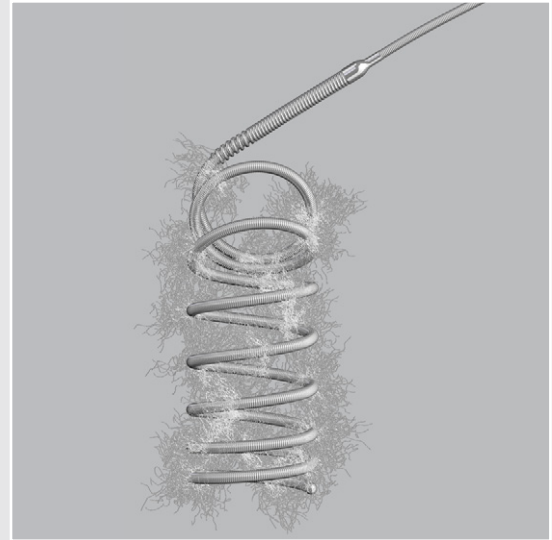
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Retracta™

DETACHABLE EMBOLIZATION COIL

Retracta is intended for arterial and venous embolization in the peripheral vasculature.

- The .035 inch detachable platinum coil has synthetic fibers and is fully retractable.
- The coils are available in 7 and 14 cm lengths and 6 to 20 mm diameters (coiled embolus diameter).
- The Inconel® junction provides enhanced radiopacity for accurate placement.
- An optional contrast test injection (not included) can be used to confirm placement.
- The coil can be advanced and fully repositioned before deployment for controlled delivery.



For MRI information, visit cookmedical.com.

Order Number	Reference Part Number	Recommended Catheter ID/End Hole Diameter inch	Extended Embolus Length cm	Coiled Embolus Diameter mm	Approximate Number of Loops
.035 Inch Detachable Coils					
G34188	MWCER-35-7-6	.035	7	6	3.7
G34189	MWCER-35-7-8	.035	7	8	2.8
G34190	MWCER-35-7-10	.035	7	10	2.2
G34191	MWCER-35-7-12	.035	7	12	1.9
G34192	MWCER-35-7-14	.035	7	14	1.6
G34193	MWCER-35-7-16	.035	7	16	1.4
G34194	MWCER-35-7-18	.035	7	18	1.2
G34195	MWCER-35-7-20	.035	7	20	1.1
G34197	MWCER-35-14-6	.035	14	6	7.4
G34198	MWCER-35-14-8	.035	14	8	5.6
G34199	MWCER-35-14-10	.035	14	10	4.5
G34200	MWCER-35-14-12	.035	14	12	3.7
G34201	MWCER-35-14-14	.035	14	14	3.2
G34202	MWCER-35-14-16	.035	14	16	2.8
G34203	MWCER-35-14-18	.035	14	18	2.5
G34204	MWCER-35-14-20	.035	14	20	2.2
Order Number	Reference Part Number	Accepts Catheter Fr		Accepts Instrumentation Diameter inch	
Tuohy-Borst Sidearm Adapter (optional accessory for contrast injection)					
G06299	PTBYC-RA	≤ 9.0		.014 – .118	

Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.

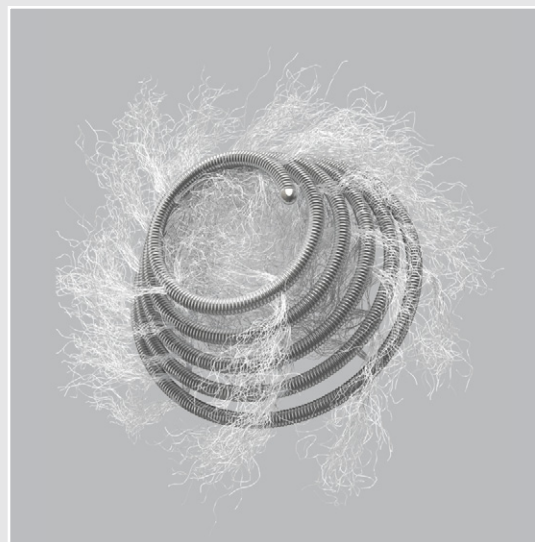
Inconel is a registered trademark of Huntington Alloys Corporation.

Tornado®

EMBOLIZATION COIL

Tornados are intended for the embolization of selective vessel supply to arteriovenous malformations and other vascular lesions.

- The fibered Tornado is designed to occlude tapering or short vessels.
- The coil has a large number of profiles to use in the .018 inch and .035 inch systems.
- The coils are available in lengths of 2.6 to 12.5 cm.
- The coils are available in a range of diameters that taper from 3 to 2 mm for small coils and 10 to 5 mm for larger coils.
- The configuration maximizes coil exposure to the cross-section of the lumen in order to disrupt blood flow.
- The soft platinum material creates a tight occluding mass inside the vessel.
- Coils exit the catheter small-end first for maximum packing ability.



For MRI information, visit cookmedical.com.

Order Number	Reference Part Number	Recommended Catheter ID/ End Hole Diameter inch	Tapering Coiled Embolus Proximal End Diameter mm	Tapering Coiled Embolus Distal End Diameter mm
.018 inch Tornado® Platinum Microcoils				
G08261	MWCE-18S-3/2-TORNADO	.018	3	2
G08357	MWCE-18S-4/2-TORNADO	.018	4	2
G08356	MWCE-18S-5/2-TORNADO	.018	5	2
G08259	MWCE-18S-6/2-TORNADO	.018	6	2
G09218	MWCE-18S-7/3-TORNADO	.018	7	3
G09215	MWCE-18S-8/4-TORNADO	.018	8	4
G09217	MWCE-18S-10/4-TORNADO	.018	10	4
.035 inch Tornado® Platinum Coils				
G10414	MWCE-35-4/3-TORNADO	.035	4	3
G10415	MWCE-35-5/3-TORNADO	.035	5	3
G10416	MWCE-35-6/3-TORNADO	.035	6	3
G10417	MWCE-35-7/3-TORNADO	.035	7	3
G10411	MWCE-35-8/4-TORNADO	.035	8	4
G10412	MWCE-35-8/5-TORNADO	.035	8	5
G10428	MWCE-35-10/4-TORNADO	.035	10	4
G10413	MWCE-35-10/5-TORNADO	.035	10	5

Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.

Nester®

EMBOLIZATION COIL

Nester coils are intended for arterial and venous embolization.

- Soft platinum Nester coils are available in .018 and .035 inch sizes.
- The coils are available in lengths from 3 to 20 cm, and in diameters from 2 to 20 mm when coiled.
- Nester conforms inside the vessel to create a tight occluding mass.
- The synthetic fibers help promote clot formation.
- Nester coils are suitable for use as a starting, packing, and finishing coil.
- They are easily visible under fluoroscopy.

For MRI information, visit cookmedical.com

New sizes are highlighted in blue in the ordering information.



Order Number	Reference Part Number	Recommended Catheter ID/End Hole Diameter inch	Extended Embolus Length cm	Coiled Embolus Diameter mm	Approximate Number of Loops
.018 inch Microcoils					
G52731	MWCE-18-3-2-NESTER	.018	3	2	4.8
G52732	MWCE-18-3-3-NESTER	.018	3	3	3.2
G52733	MWCE-18-5-2-NESTER	.018	5	2	8.0
G52734	MWCE-18-5-3-NESTER	.018	5	3	5.3
G23520	MWCE-18-5-5-NESTER	.018	5	5	3.2
G52735	MWCE-18-7-2-NESTER	.018	7	2	11.1
G52736	MWCE-18-7-3-NESTER	.018	7	3	7.4
G52737	MWCE-18-7-4-NESTER	.018	7	4	5.6
G23521	MWCE-18-7-5-NESTER	.018	7	5	4.5
G52738	MWCE-18-7-6-NESTER	.018	7	6	3.7
G52739	MWCE-18-7-8-NESTER	.018	7	8	2.8
G52741	MWCE-18-7-10-NESTER	.018	7	10	2.2
G26987	MWCE-18-14-3-NESTER	.018	14	3	14.9
G26988	MWCE-18-14-4-NESTER	.018	14	4	11.1
G23522	MWCE-18-14-5-NESTER	.018	14	5	8.9
G26989	MWCE-18-14-6-NESTER	.018	14	6	7.4
G26990	MWCE-18-14-8-NESTER	.018	14	8	5.6
G26986	MWCE-18-14-10-NESTER	.018	14	10	4.5

Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.

Order Number	Reference Part Number	Recommended Catheter ID/End Hole Diameter inch	Extended Embolus Length cm	Coiled Embolus Diameter mm	Approximate Number of Loops
.035 inch Coils					
G23523	MWCE-35-7-3-NESTER	.035	7	3	7.4
G52742	MWCE-35-7-4-NESTER	.035	7	4	5.6
G23524	MWCE-35-7-5-NESTER	.035	7	5	4.5
G52743	MWCE-35-7-6-NESTER	.035	7	6	3.7
G52744	MWCE-35-7-8-NESTER	.035	7	8	2.8
G52745	MWCE-35-7-10-NESTER	.035	7	10	2.2
G52746	MWCE-35-7-12-NESTER	.035	7	12	1.9
G52747	MWCE-35-7-14-NESTER	.035	7	14	1.6
G52748	MWCE-35-7-16-NESTER	.035	7	16	1.4
G52749	MWCE-35-7-18-NESTER	.035	7	18	1.2
G52750	MWCE-35-7-20-NESTER	.035	7	20	1.1
G23525	MWCE-35-14-3-NESTER	.035	14	3	14.9
G26993	MWCE-35-14-4-NESTER	.035	14	4	11.1
G23526	MWCE-35-14-5-NESTER	.035	14	5	8.9
G26994	MWCE-35-14-6-NESTER	.035	14	6	7.4
G26995	MWCE-35-14-8-NESTER	.035	14	8	5.6
G26991	MWCE-35-14-10-NESTER	.035	14	10	4.5
G26992	MWCE-35-14-12-NESTER	.035	14	12	3.7
G52751	MWCE-35-14-14-NESTER	.035	14	14	3.2
G52752	MWCE-35-14-16-NESTER	.035	14	16	2.8
G52753	MWCE-35-14-18-NESTER	.035	14	18	2.5
G52754	MWCE-35-14-20-NESTER	.035	14	20	2.2
G23527	MWCE-35-20-5-NESTER	.035	20	5	12.7
G23528	MWCE-35-20-6-NESTER	.035	20	6	10.6
G23529	MWCE-35-20-8-NESTER	.035	20	8	8
G23530	MWCE-35-20-10-NESTER	.035	20	10	6.4
G23531	MWCE-35-20-12-NESTER	.035	20	12	5.3
G23532	MWCE-35-20-14-NESTER	.035	20	14	4.5
G23533	MWCE-35-20-16-NESTER	.035	20	16	4.0
G52755	MWCE-35-20-18-NESTER	.035	20	18	3.5
G52756	MWCE-35-20-20-NESTER	.035	20	20	3.2

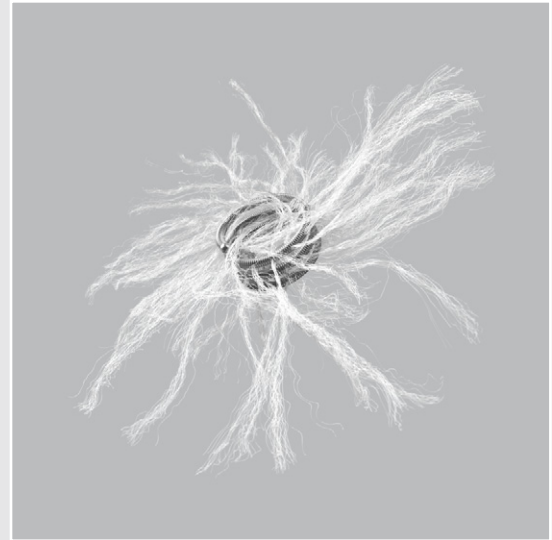
Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.

MReye®

EMBOLIZATION COIL

MReye coils are used for arterial and venous embolization in the peripheral vasculature.

- The superalloy Inconel® coils have greater radial force than platinum coils.
- MReye coils are designed for .035 and .038 inch systems.
- Extra-long fibers promote maximum thrombogenicity.
- The coils are available in lengths from 2 to 15 cm, and in diameters from 2 to 25 mm when coiled.
- The enhanced radiopacity of Inconel® results in greater visibility under fluoroscopy.



For MRI information, visit cookmedical.com.

Inconel is a registered trademark of Huntington Alloys Corporation.

Order Number	Reference Part Number	Recommended Catheter ID/End Hole Diameter inch	Extended Embolus Length cm	Coiled Embolus Diameter mm	Approximate Number of Loops
.035 inch Coils					
G42406	IMWCE-35-2-3	.035	2	3	2.1
G47900	IMWCE-35-3-2	.035	3	2	4.8
G42408	IMWCE-35-3-3	.035	3	3	3.1
G42409	IMWCE-35-3-4	.035	3	4	2.4
G42410	IMWCE-35-3-5	.035	3	5	1.9
G42414	IMWCE-35-4-3	.035	4	3	4.2
G42419	IMWCE-35-5-3	.035	5	3	5.3
G36405	IMWCE-35-5-5	.035	5	5	3.1
G20291	IMWCE-35-5-6	.035	5	6	2.7
G19907	IMWCE-35-5-7	.035	5	7	2.3
G42423	IMWCE-35-5-8	.035	5	8	2.0
G19908	IMWCE-35-5-10	.035	5	10	1.6
G19957	IMWCE-35-8-5	.035	8	5	5.1
G20948	IMWCE-35-8-8	.035	8	8	3.2
G20207	IMWCE-35-8-10	.035	8	10	2.5

Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.

Order Number	Reference Part Number	Recommended Catheter ID/End Hole Diameter inch	Extended Embolus Length cm	Coiled Embolus Diameter mm	Approximate Number of Loops
.035 inch Coils (continued)					
G20452	IMWCE-35-10-8	.035	10	8	4.0
G20035	IMWCE-35-10-10	.035	10	10	3.2
G47887	IMWCE-35-12-10	.035	12	10	3.8
G47894	IMWCE-35-14-8	.035	14	8	5.6
G47890	IMWCE-35-14-12	.035	14	12	3.7
G19929	IMWCE-35-15-10	.035	15	10	4.8
G47895	IMWCE-35-15-12	.035	15	12	4.0
G20055	IMWCE-35-15-15	.035	15	15	3.2
G19949	IMWCE-35-15-20	.035	15	20	2.4
.038 inch Coils					
G42448	IMWCE-38-2-3	.038	2	3	2.1
G42451	IMWCE-38-3-5	.038	3	5	1.9
G42454	IMWCE-38-4-3	.038	4	3	4.2
G42458	IMWCE-38-5-3	.038	5	3	5.3
G42460	IMWCE-38-5-5	.038	5	5	3.2
G42463	IMWCE-38-5-8	.038	5	8	2.0
G42465	IMWCE-38-5-10	.038	5	10	1.6
G42466	IMWCE-38-5-12	.038	5	12	1.3
G42467	IMWCE-38-5-15	.038	5	15	1.1
G42472	IMWCE-38-8-5	.038	8	5	5.1
G42475	IMWCE-38-8-10	.038	8	10	2.5
G42477	IMWCE-38-8-15	.038	8	15	1.7
G19920	IMWCE-38-10-10	.038	10	10	3.2
G47914	IMWCE-38-12-10	.038	12	10	3.8
G47917	IMWCE-38-12-14	.038	12	14	2.7
G19886	IMWCE-38-15-10	.038	15	10	4.8
G42486	IMWCE-38-15-12	.038	15	12	4.0
G42487	IMWCE-38-15-15	.038	15	15	3.2
G19887	IMWCE-38-15-20	.038	15	20	2.4
G42489	IMWCE-38-15-25	.038	15	25	1.9

Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.

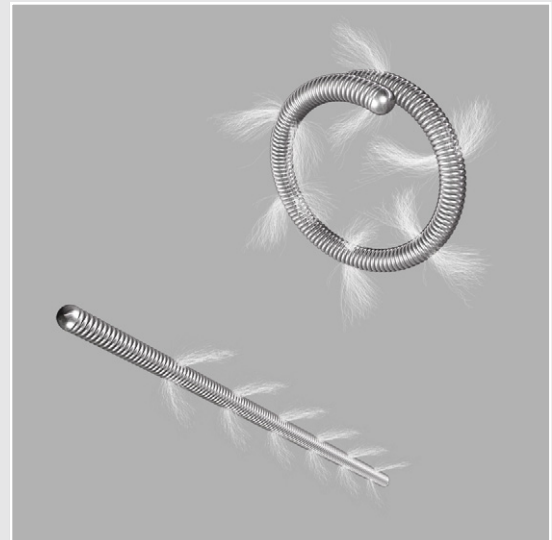
Hilal

EMBOLIZATION MICROCOIL™

Hilal coils are intended for the embolization of selective vessel supply to arteriovenous malformations and other vascular lesions of the brain, spinal cord, and spine.

- The platinum coils are available in straight and curled configurations.
- The synthetic fibers are evenly spaced to promote clot formation.
- The Hilal coil is more rigid than other Cook .018 inch platinum coils.

For MRI information, visit cookmedical.com.



Order Number	Reference Part Number	Recommended Catheter ID/ End Hole Diameter inch	Extended Embolus Length cm	Coiled Embolus Diameter mm
.018 inch Straight				
G04524	MWCE-18-0.5-0-HILAL	.018	0.5	N/A
G04523	MWCE-18-1.0-0-HILAL	.018	1	N/A
.018 inch Single Curl				
G04622	MWCE-18-1.0-3-HILAL	.018	1	3
.018 inch Multi-curl				
G07160	MWCE-18-2.0-2-HILAL	.018	2	2
G07158	MWCE-18-3.0-3-HILAL	.018	3	3

Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.

PVA

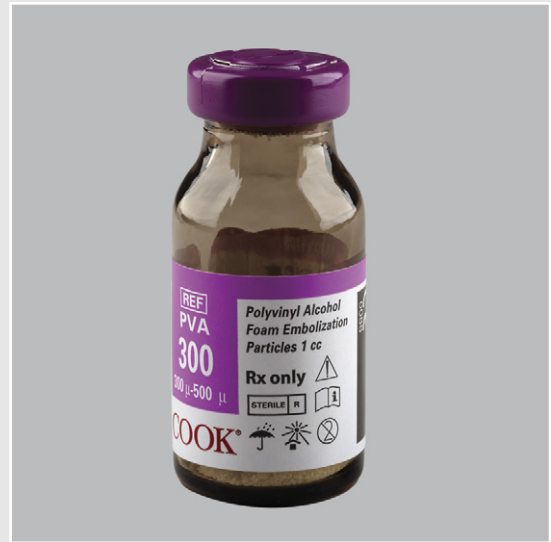
FOAM EMBOLIZATION PARTICLES

Cook nonspherical polyvinyl alcohol (PVA) particles are intended for embolization of the blood supply to hypervascular tumors, symptomatic uterine fibroids, arteriovenous malformations, as well as intracranial embolization.

- PVA particles are available in sizes from 90 to 2,800 μm .
- PVA particles are packaged by 5 vials per box with 1 mL in each vial.
- On average, three times more spherical microspheres, by volume, are used per procedure than irregularly shaped PVA.¹
- Cook PVA particles can be mixed with contrast media inside the sterile shipping bottle.

For MRI information, visit cookmedical.com.

1. Spies JB, Allison S, Flick P, et al. Polyvinyl alcohol particles and tris-acryl gelatin microspheres for uterine artery embolization for leiomyomas: results of a randomized comparative study. *J Vasc Interv Radiol.* 2004;15(8):793-800.



Order Number	Reference Part Number	Particle Size* μm
G09662	PVA-100	90 – 180
G09663	PVA-200	180 – 300
G09664	PVA-300	300 – 500
G09665	PVA-500	500 – 710
G09666	PVA-700	710 – 1,000
G09667	PVA-1000	1,000 – 1,400
G09668	PVA-1500	1,400 – 2,000
G09669	PVA-2000	2,000 – 2,800

*Particles are passed through graded sieves to determine the sizes.

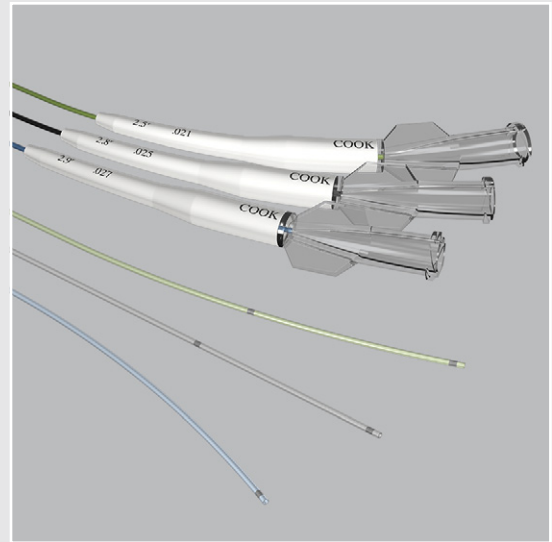
Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.

Cantata®

MICROCATHETERS

The Cantata Superselective Microcatheter is used in small vessel or superselective anatomy for diagnostic and interventional procedures, including peripheral and coronary use.

- Cantata is now available in a 2.9 Fr size with a high-flow .027 inch ID.
- Cantata offers a distinct-yet-seamless transition from proximal-end support to a soft tip, provided by five transition zones.
- The catheter is designed with a full-length braid for effective torque transmission and the stainless steel construction of the catheter provides control and resistance to kinking.
- The finger-shapeable tip creates a curve to complement specific anatomy or placement.
- The large inner diameter accommodates delivery of embolic particles, spheres, and microcoils. Cantata is compatible with Lipiodol®, DMSO, and alcohol.



Order Number	Reference Part Number	Catheter Fr	ID inch	Length cm	Calculated Volume (1 mL = 1 cm ³) mL	Compatible Angiographic Catheter Minimum ID inch
.027 ID High-Flow Microcatheter						
G34580	MCS-2.9-NT-100-15-HP	2.9	.027	100	.59	.038
G34581	MCS-2.9-NT-110-15-HP	2.9	.027	110	.63	.038
G34582	MCS-2.9-NT-135-15-HP	2.9	.027	135	.72	.038
G34583	MCS-2.9-NT-150-15-HP	2.9	.027	150	.77	.038
.021 ID Superselective Microcatheter						
G54529	MCS-2.5-NT-100-15-HP	2.5	.021	100	.45	.035
G54530	MCS-2.5-NT-110-15-HP	2.5	.021	110	.48	.035
G54531	MCS-2.5-NT-135-15-HP	2.5	.021	135	.53	.035
G54532	MCS-2.5-NT-150-15-HP	2.5	.021	150	.57	.035
G23799	MCS-2.5-NT2-100-15-HP*	2.5	.021	100	.45	.035
G23800	MCS-2.5-NT2-110-15-HP*	2.5	.021	110	.48	.035
G23801	MCS-2.5-NT2-135-15-HP*	2.5	.021	135	.53	.035
G23802	MCS-2.5-NT2-150-15-HP*	2.5	.021	150	.57	.035
.025 ID Superselective Microcatheter						
G54533	MCS-2.8-NT-100-15-HP	2.8	.025	100	.54	.038
G54534	MCS-2.8-NT-110-15-HP	2.8	.025	110	.57	.038
G54535	MCS-2.8-NT-135-15-HP	2.8	.025	135	.65	.038
G54536	MCS-2.8-NT-150-15-HP	2.8	.025	150	.70	.038
G23803	MCS-2.8-NT2-100-15-HP*	2.8	.025	100	.54	.038

Order Number	Reference Part Number	Catheter Fr	ID inch	Length cm	Calculated Volume (1 mL = 1 cm³) mL	Compatible Angiographic Catheter Minimum ID inch
G23804	MCS-2.8-NT2-110-15-HP*	2.8	.025	110	.57	.038
G23805	MCS-2.8-NT2-135-15-HP*	2.8	.025	135	.65	.038
G23806	MCS-2.8-NT2-150-15-HP*	2.8	.025	150	.70	.038

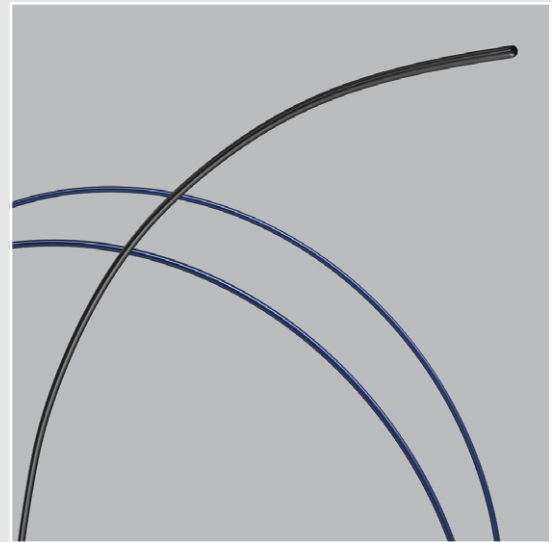
**All Cantata Microcatheters designated by "NT2" have two radiopaque markers. Other Cantata Microcatheters have one radiopaque marker. Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.*

Alight™

SUPERSELECTIVE MICROWIRE GUIDE

Alight Superselective Microwire Guides are intended for use in facilitating delivery of percutaneous catheters into the peripheral vasculature. They have the following characteristics:

- The microwire guides are .016 inches (.41 mm) in diameter and are available in a variety of lengths and configurations. Refer to the product label for the product specifications (wire guide length, wire guide diameter, shaft configuration, and tip length).
- The core mandril of the Alight Superselective Microwire Guides is made of nitinol and spans the entire length of the device to help facilitate flexibility and torqueability.
- The distal length of the device is covered with a radiopaque polymer jacket that features hydrophilic coating. It ends in a shapeable tip.



Order Number	Reference Part Number	Wire Guide Diameter inch	Length cm
Straight tip			
G25422	AMW-16-145-NT-0	.016	145
G25427	AMW-16-175-NT-0	.016	175
G25428	AMW-16-190-NT-0	.016	190
G31947	AMW-16-215-NT-0	.016	215
Angled tip			
G25430	AMW-16-145-NT-45	.016	145
G25431	AMW-16-175-NT-45	.016	175
G25436	AMW-16-190-NT-45	.016	190
G31948	AMW-16-215-NT-45	.016	215

Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.

VASCULAR RETRIEVAL FORCEPS

Cook's Vascular Retrieval Forceps are designed for vascular foreign-body retrieval in large vessels.

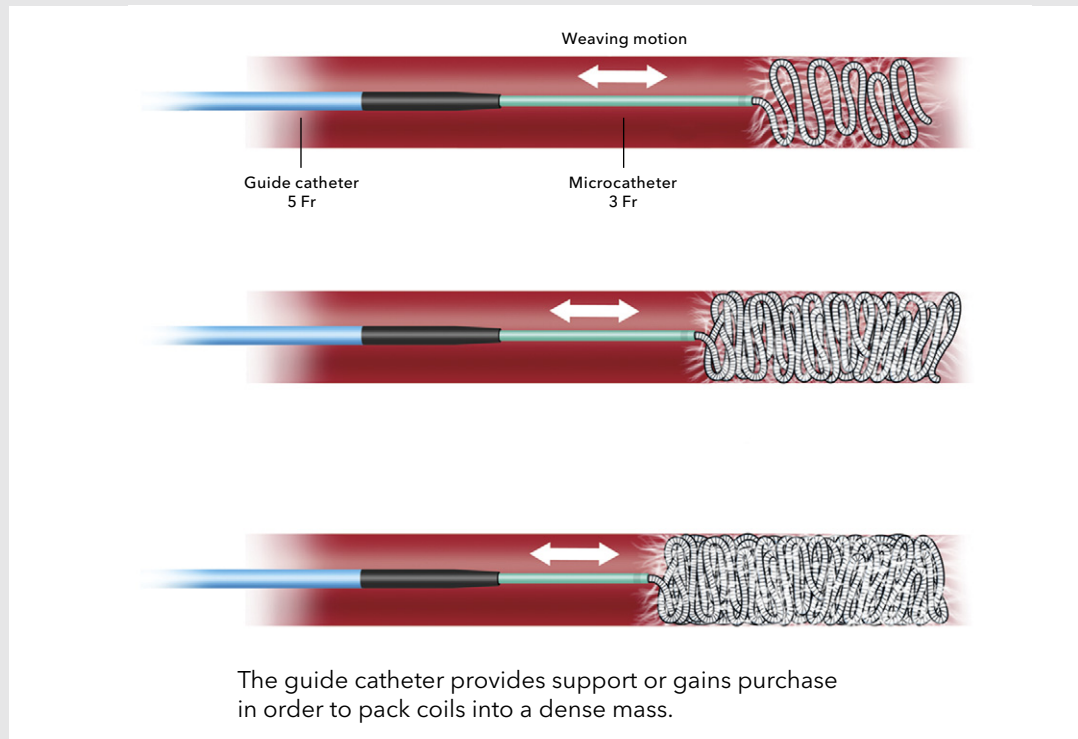
- The forceps are low profile and can be delivered through a catheter that has an ID larger than .045 inch.
- They can be inserted through a hemostasis valve.
- Cook's Vascular Retrieval Forceps are PTFE-sheathed, have a braided stainless-steel shaft, and have strong gripping jaws.
- The distal spring-coil tip is designed to prevent inadvertent engagement of the vascular wall during manipulations.
- The forceps can grasp and retrieve foreign bodies with ease.



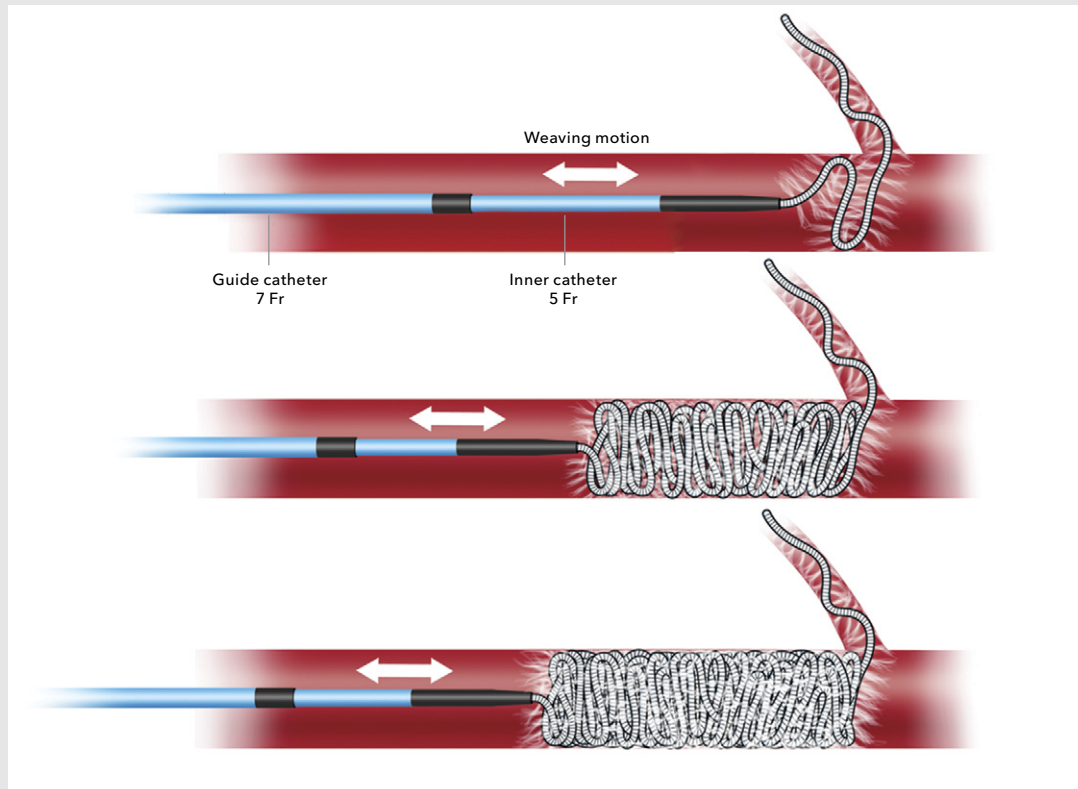
Order Number	Reference Part Number	Fr	Length cm
G07187	VRF-3.0-120	3.0	120

Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.

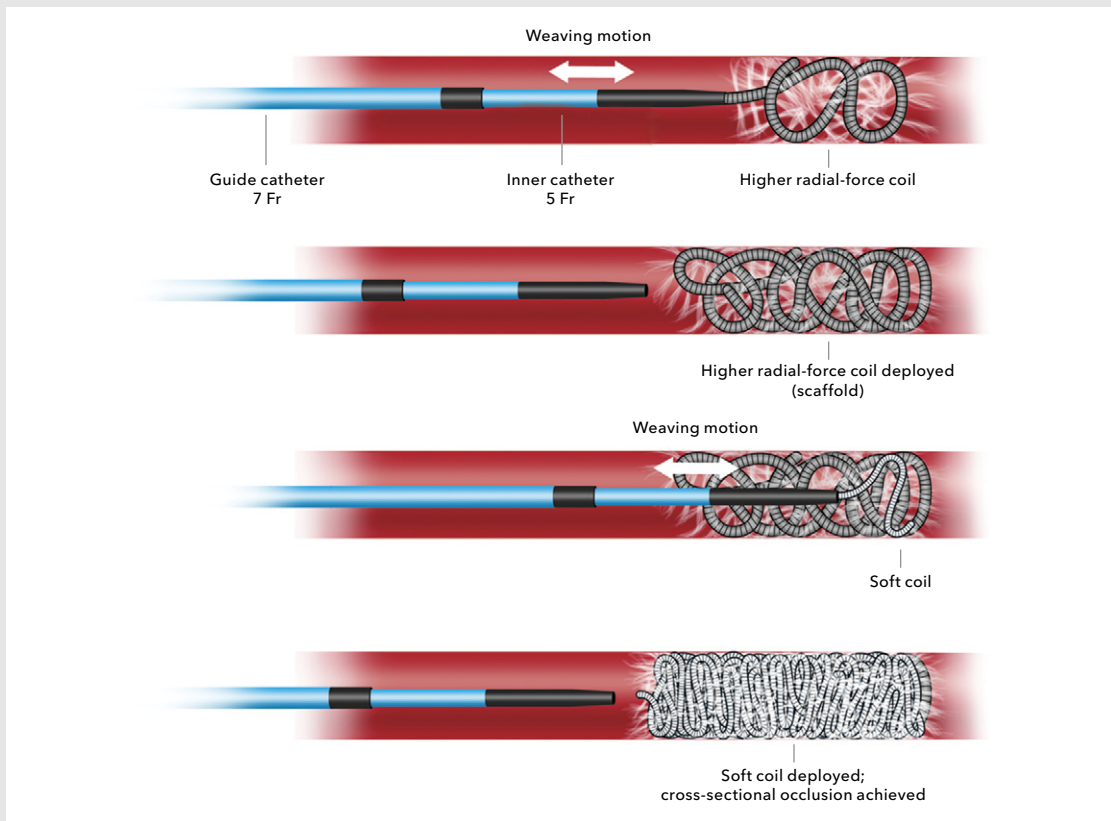
Coaxial Technique to Prevent Coil Elongation



Anchor Technique



Scaffold Technique

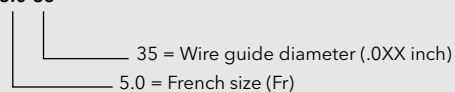


Catheter and Wire Guide Recommendations for Embolization Coils

Diameter	Catheter Type and French Size	Wire Guide Type and Size	
Hilal Microcoils – Platinum			
.018 inch	SCR3.0B	TPMG-16	
	MCS-2.5-NT and MCS-2.8-NT	TSF-18	
		TSFB-18	
		STF-18	
Tornado® Coils – Platinum			
.018 inch	SCR3.0B	TPMG-16	
	MCS-2.5-NT and MCS-2.8-NT	TSF-18	
		TSFB-18	
		STF-18	
	.035 inch	HNB4.1-35	TSF-35
		HNB5.0-35	TSFB-35
HNR5.0-35		TSFBP-35	
SCBR5.0-35		TSFNA-35	
		TSFNB-35	
Nester® Coils – Platinum			
.018 inch	MCS-2.5-NT and MCS-2.8-NT	TSF-18	
		TSFB-18	
		STF-18	
.035 inch	HNB4.1-35	TSF-35	
	HNB5.0-35	TSFB-35	
	HNR5.0-35	TSFBP-35	
	SCBR5.0-35	TSFNA-35	
		TSFNB-35	
MReye® Coils			
.035 inch	HNB4.1-35	TSF-35	
	HNB5.0-35	TSFB-35	
	HNR5.0-35	TSFBP-35	
	SCBR5.0-35	TSFNA-35	
		TSFNB-35	
.038 inch	HNB5.0-38	TSF-38	
	HNB6.0-38	TSFB-38	
	HNR5.0-38	TSFBP-38	
	HNR6.0-38	TSFNA-38	
	SCBR5.0-38	TSFNB-38	

Reference Part Number Key

SBBR5.0-35



Catheter and Wire Guide Recommendations for Embolization Coils

Diameter	Catheter Type and French Size
Retracta™ Detachable Coils – Platinum	
.035 inch	HNB4.0-35
	HNBR4.0-35
	HNB5.0-35
	HNBR5.0-35
	HNB5.0-38
	HNBR5.0-38
	SCBR5.0-38
	SCBR4.0-38

Reference Part Number Key

SBBR5.0-35

35 = Wire guide diameter (.0XX inch)
5.0 = French size (Fr)

POSITIONING THE EMBOLIZATION COILS

Important Note: Cook embolization coils are not recommended for use with polyurethane or polyvinylchloride catheters or catheters with sideports. If a catheter with sideports is used, the embolus may jam in the sideport or pass through the sideport to an unintended location. Use of a polyurethane or polyvinylchloride catheter may also result in jamming of the embolus within the catheter.

Important Note: Gianturco, Wallace, and Chuang suggest that the last embolization coil be positioned with particular care.¹ This last embolization coil should not be left too close to the inlet of the artery and should be intermeshed with the previous embolization coils, if possible. The final coil should be large enough to wedge against the arterial walls.

A minimal but sufficient amount of arterial blood flow should remain to hold this embolization coil against the previous embolization coils or other embolic materials until a solid clot forms in order to ensure a permanent fixation. The purpose of these suggestions is to minimize the possibility of a loose embolization coil becoming dislodged and obstructing a normal and essential arterial channel.

LOOP NUMBER CALCULATIONS

Loop number calculations are based on the following formula:

$$\text{Loop number} = \frac{\text{length}}{(\text{diameter}) \times (\pi)}$$

Manufacturing specifications are designed to control coil length and diameter. The distance between loops may vary and affect the number of complete loops. Therefore, variations in actual loop number may exist for different coils that have the same coil order number. Use loop number estimates only as a guideline.

MRI INFORMATION

For detailed MRI information on embolization coils, please visit cookmedical.com

¹ Chuang VP, Wallace S, Gianturco, C. A new improved coil for tapered-tip catheter for arterial occlusion. *Radiology*. 1980;135(2):507-509.

Customer Service

EMEA: EDI - www.cookmedical.com/edi.do
Distributors: +353 61239240, ssc.distributors@cookmedical.com
Austria: +43 179567121, oe.orders@cookmedical.com
Belgium: +32 27001633, be.orders@cookmedical.com
Denmark: +45 38487607, da.orders@cookmedical.com
Finland: +358 972519996, fi.orders@cookmedical.com
France: +33 171230269, fr.orders@cookmedical.com
Germany: +49 6950072804, de.orders@cookmedical.com
Hungary: +36 17779199, hu.orders@cookmedical.com
Ireland: +353 61239252, ie.orders@cookmedical.com
Italy: +39 0269682853, it.orders@cookmedical.com
Netherlands: +31 202013367, nl.orders@cookmedical.com
Norway: +47 23162968, no.orders@cookmedical.com
Spain: +34 912702691, es.orders@cookmedical.com
Sweden: +46 858769468, se.orders@cookmedical.com
Switzerland - French: +41 448009609, fr.orders@cookmedical.com
Switzerland - Italian: +41 448009609, it.orders@cookmedical.com
Switzerland - German: +41 448009609, de.orders@cookmedical.com
United Kingdom: +44 2073654183, uk.orders@cookmedical.com

www.cookmedical.com

Americas: EDI - www.cookmedical.com/edi.do
Phone: +1 812.339.2235, 800.457.4500, Fax: 800.554.8335
E-mail: orders@cookmedical.com

Australia:
Phone: +61 738411188, 1800777222, Fax: +61 738411288, 1800077283
E-mail: cau.custserv@cookmedical.com

