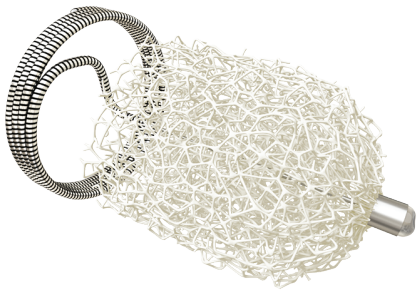


Shape Memory Polymer

For Peripheral Vascular Embolization



IMPEDE[®]
Porous Embolic Scaffold



IMPEDE-FX
Porous Embolic Scaffold



TrelliX[®]
Embolic Coil

High embolic material volume
Efficient, predictable space filling
Accelerated healing[†]
Minimal artifact

Dimensions & Details

IMPEDE Family

		IMPEDE			IMPEDE-FX			
		IMP-05	IMP-07	IMP-10	IMP-FX-06	IMP-FX-08	IMP-FX-12	
Vessel diameter	mm	2 - 5	4 - 7	6 - 10	—	—	—	
Proximal marker diameter	inch	.032	.046	.065	.032	.046	.065	
	mm	0.81	1.17	1.65	0.81	1.17	1.65	
Expanded SMP plug diameter	mm	6	8	12	6	8	12	
SMP plug length	mm	10	10	15	10	10	15	
Anchor coil diameter	mm	7	9	13	—	—	—	
Catheter ID*	min	inch	.038	.055	.070	.038	.055	.070
		max	.057	.071	.090	.057	.071	.090
	min	mm	0.97	1.40	1.78	0.97	1.40	1.78
			max	1.45	1.80	2.29	1.45	1.80

SMP, shape memory polymer. *Catheter recommendations based on .035" guidewire.

TrelliX Embolic Coil

Part Number	Diameter (mm)	Length LL (cm)							
		02	04	06	08	10	12	15	20
TCF-18-03-LL	3	●	●	●	●	●			
TCF-18-04-LL	4			●	●	●	●		
TCF-18-05-LL	5			●	●	●		●	
TCF-18-06-LL	6				●	●		●	●
TCF-18-07-LL	7						●	●	●
TCF-18-08-LL	8							●	●
TCF-18-09-LL	9							●	●
TCF-18-10-LL	10							●	●
TCF-18-11-LL	11								●
TCF-18-12-LL	12								●
TCF-18-14-LL	14								●
TCF-18-16-LL	16								●
TDC-1	TrelliX Detachment Controller (5-pack)**								

TrelliX Embolic Coils are compatible with standard .021" microcatheters. SMP self-expands to .035" diameter in vessel. **Electrolytic detachment mechanism, single-use disposable.

INDICATION: The IMPEDE Embolization Plug is indicated to obstruct or reduce the rate of blood flow in the peripheral vasculature.

INDICATION: The IMPEDE-FX Embolization Plug is indicated to obstruct or reduce the rate of blood flow in the peripheral vasculature.

INDICATION: The Trellix Embolic Coil System is intended to obstruct or occlude blood flow in vascular abnormalities of the neurovascular and peripheral vessels. Indications include: Intracranial aneurysms, other neurovascular abnormalities such as arteriovenous malformations and arteriovenous fistulae, arterial and venous embolizations in the peripheral vasculature.

INDICATION: The Trellix Detachment Controller System is intended for use with the Trellix Embolic Coil System which is intended to obstruct or occlude blood flow in vascular abnormalities of the neurovascular and peripheral vessels. Indications include: Intracranial aneurysms, other neurovascular abnormalities such as arteriovenous malformations and arteriovenous fistulae, arterial and venous embolizations in the peripheral vasculature.

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

‡ Preclinical data on file. The images are illustrative and do not represent actual vessel anatomy, nor the actual size of any products.

Patent: www.shapemem.com/patents

CE 0297

 **shape** memory medical

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