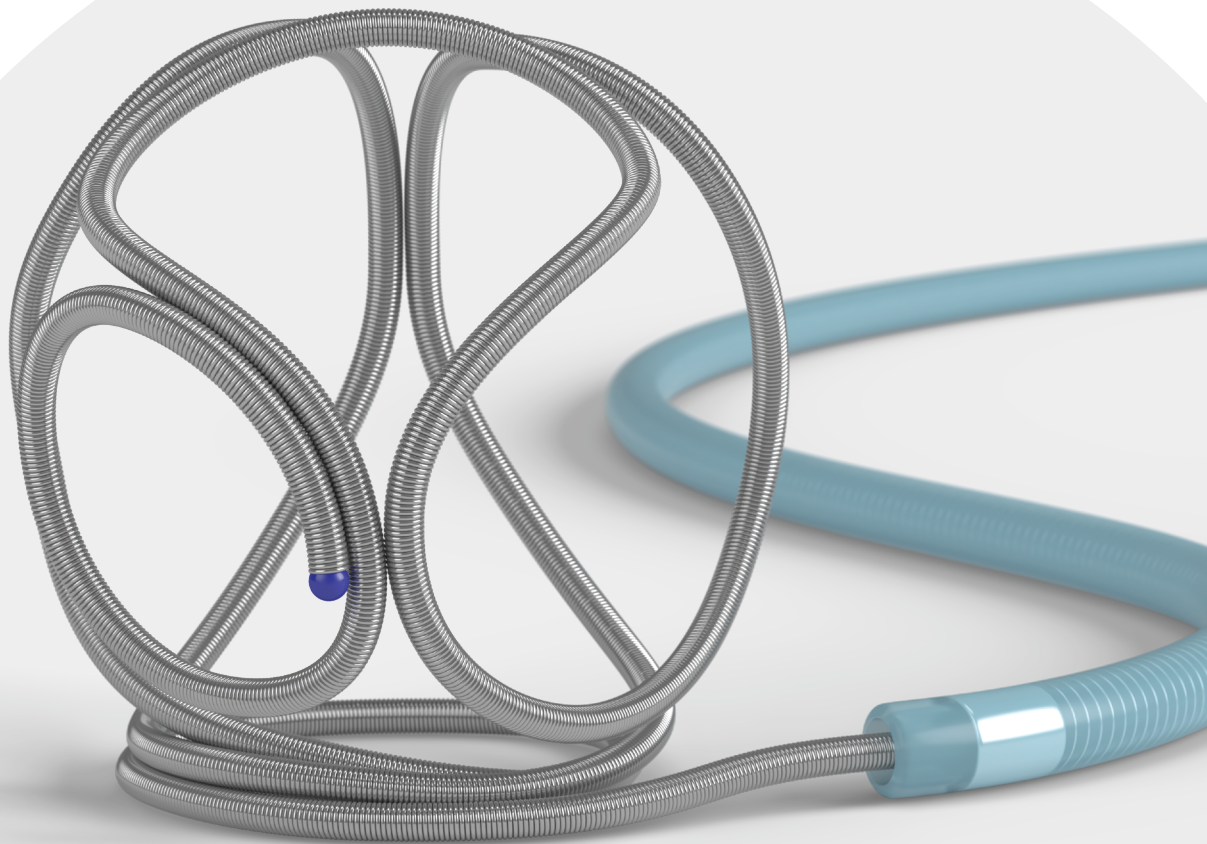


Medtronic

Experience stability and flexibility¹

Axium™ Prime Frame Detachable Coil



- Stable and conformable¹
- Dense neck coverage¹
- Smooth delivery^{2,3,4}
- Instant detachment⁶

A conformable frame for various aneurysm anatomies¹

Conformable for wide-neck coverage^{9,10}



Adaptable for irregular shapes⁹

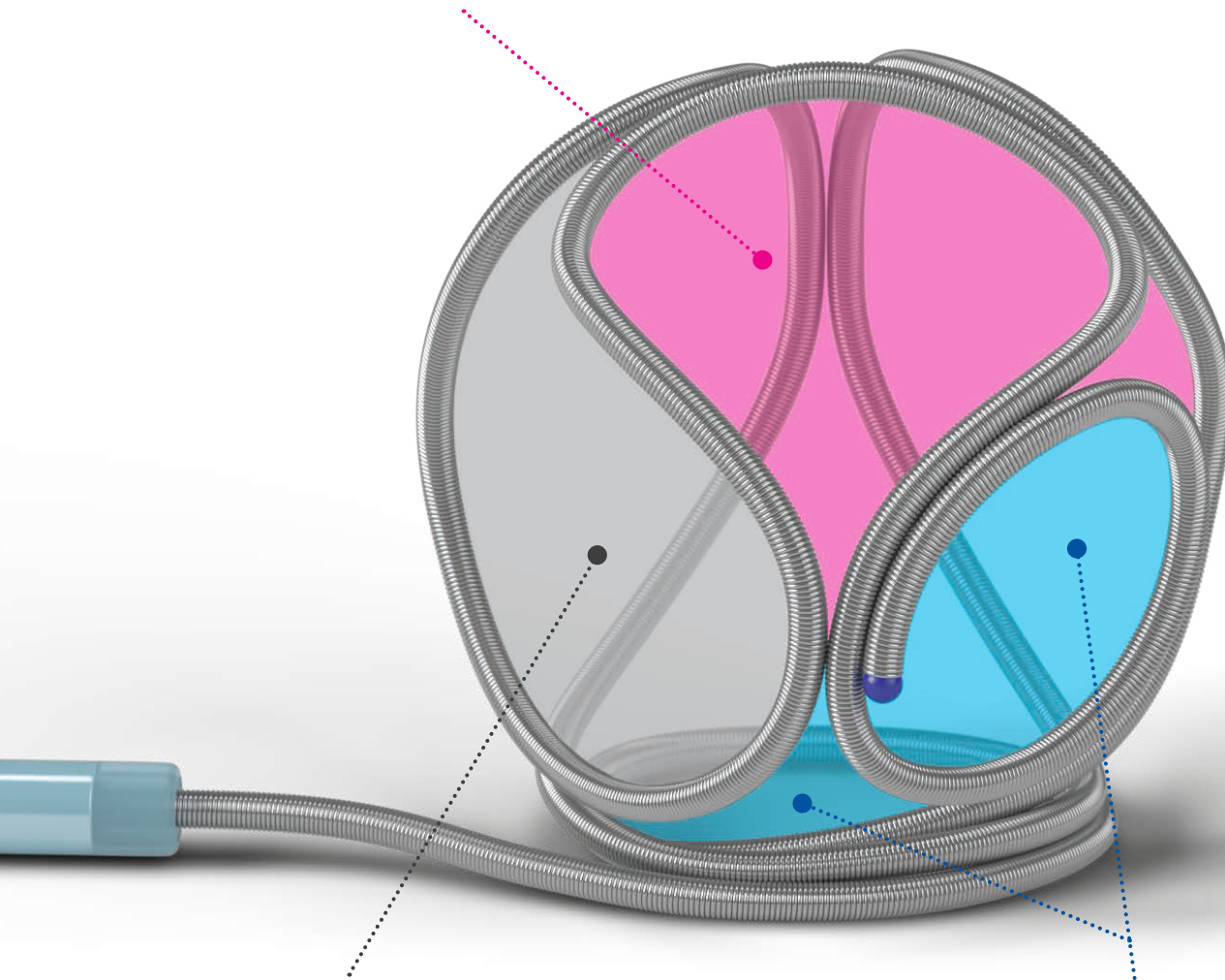


Experience stability and flexibility¹

Conformable construct¹

Open loop configuration

Open loops enhance conformability to aneurysm irregularities and maintain core for concentric filling¹



Uniform loop distribution

Enables dense neck coverage

Successive loops change direction, evenly distributing loops within the aneurysm and across the neck¹

Complete proximal and distal anchor loops

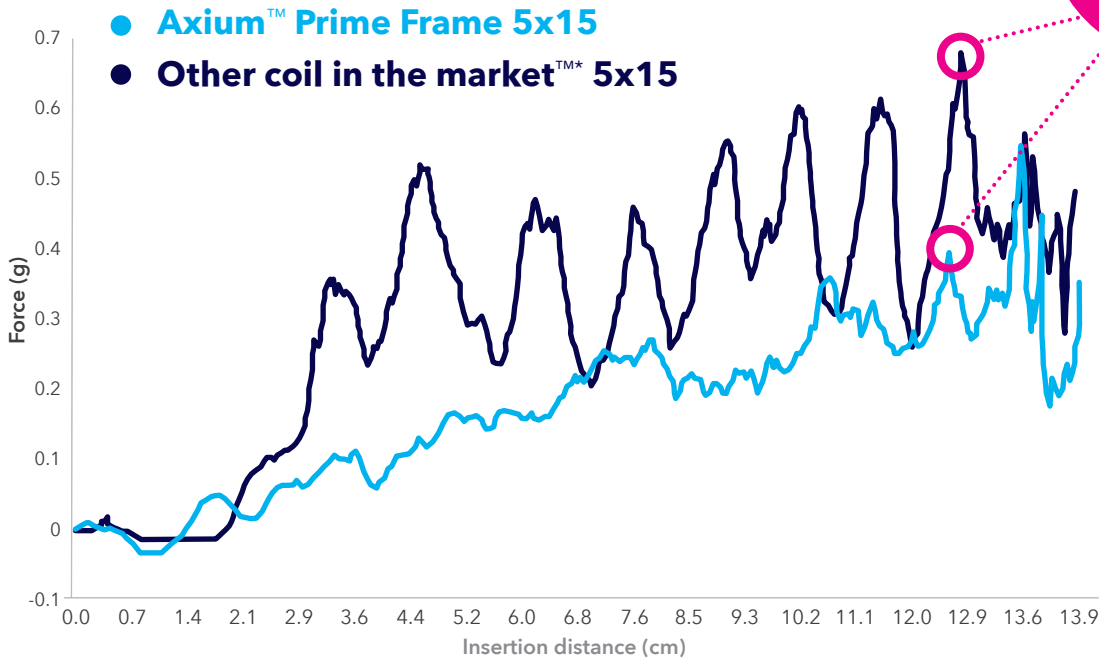
Closed loops are designed to reduce implant herniation¹

First and last loop are 360°, middle loops are 270°¹

Stability and protection^{1,3}

43% less framing exertion force on aneurysm wall than Other coil in the market^{3†}

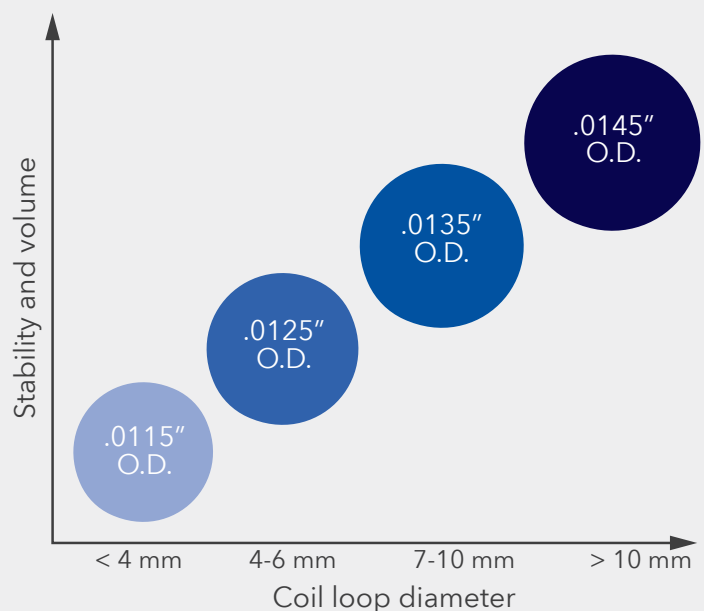
Aneurysm protection



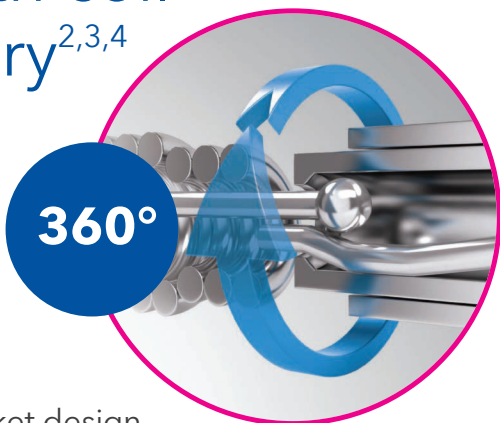
† Bench test may not be indicative of clinical performance

Progressively larger outer diameters

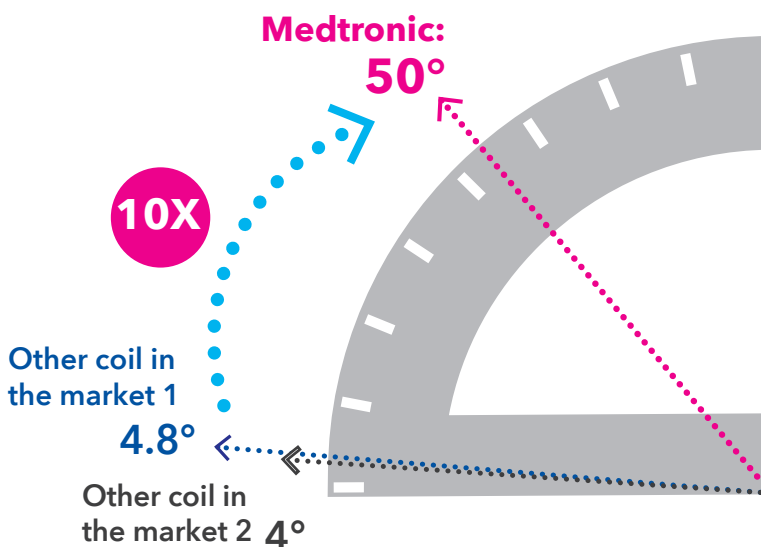
A progressive outer diameter matched to the implant size **optimizes stability and volume** throughout the entire coil line⁷



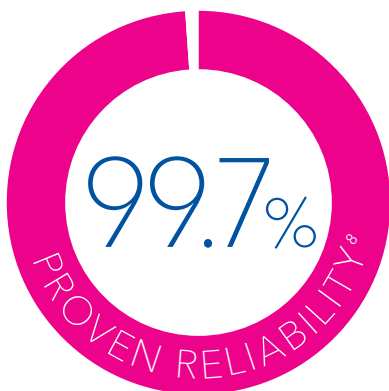
Experience smooth coil delivery^{2,3,4}



- Ball & socket design enables 360° axial rotation^{2,4}
- 10x greater articulation for significantly more control and flexibility during the coiling procedure⁴



- Instant, mechanical detachment⁵
- Manual break offers back-up detachment method⁶



from the first to last coil

Extensive sizes. Expansive options.

44 various diameters and lengths to treat a range of aneurysms

90% more Axiom™ Frame size options than Other coil in the market¹¹

Axiom™ Prime Frame Detachable Coils				
Order Number	Diameter (mm)	Length (cm)	OD (in)	Calculated Coil Volume (mm ³) ⁴
3D				
FC-3-6-3D	3	6	0.0115	4.02
FC-3-8-3D	3	8	0.0115	5.36
FC-3-10-3D	3	10	0.0115	6.70
FC-3.5-6-3D	3.5	6	0.0115	4.02
FC-3.5-8-3D	3.5	8	0.0115	5.36
FC-3.5-10-3D	3.5	10	0.0115	6.70
FC-4-6-3D	4	6	0.0125	4.75
FC-4-8-3D	4	8	0.0125	6.33
FC-4-10-3D	4	10	0.0125	7.92
FC-4-12-3D	4	12	0.0125	9.50
FC-4-15-3D	4	15	0.0125	11.88
FC-5-8-3D	5	8	0.0125	6.33
FC-5-10-3D	5	10	0.0125	7.92
FC-5-15-3D	5	15	0.0125	11.88
FC-5-20-3D	5	20	0.0125	15.83
FC-6-10-3D	6	10	0.0125	7.92
FC-6-15-3D	6	15	0.0125	11.88
FC-6-20-3D	6	20	0.0125	15.83
FC-6-25-3D	6	25	0.0125	19.79
FC-7-12-3D	7	12	0.0135	11.08
FC-7-15-3D	7	15	0.0135	13.85
FC-7-20-3D	7	20	0.0135	18.47

Axiom™ Prime Frame Detachable Coils				
Order Number	Diameter (mm)	Length (cm)	OD (in)	Calculated Coil Volume (mm ³) ⁴
3D				
FC-7-30-3D	7	30	0.0135	27.70
FC-8-15-3D	8	15	0.0135	13.85
FC-8-20-3D	8	20	0.0135	18.47
FC-8-30-3D	8	30	0.0135	27.70
FC-9-20-3D	9	20	0.0135	18.47
FC-9-30-3D	9	30	0.0135	27.70
FC-10-20-3D	10	20	0.0135	18.47
FC-10-30-3D	10	30	0.0135	27.70
FC-10-40-3D	10	40	0.0135	36.94
FC-12-30-3D	12	30	0.0145	31.96
FC-12-40-3D	12	40	0.0145	42.61
FC-12-50-3D	12	50	0.0145	53.27
FC-14-30-3D	14	30	0.0145	31.96
FC-14-40-3D	14	40	0.0145	42.61
FC-14-50-3D	14	50	0.0145	53.27
FC-16-40-3D	16	40	0.0145	42.61
FC-16-50-3D	16	50	0.0145	53.27
FC-18-40-3D	18	40	0.0145	42.61
FC-18-50-3D	18	50	0.0145	53.27
FC-20-50-3D	20	50	0.0145	53.27
FC-22-50-3D	22	50	0.0145	53.27
FC-25-50-3D	25	50	0.0145	53.27

1. TR-NV13163 (RE00046057)
2. TR-NV13175; FD3118
3. TR-NV13186. Based on bench tests comparing average work number of Axiom™ Prime Frame coil vs. Target™* 360 Standard coil deployment using 20 units of each coil.
4. FD3117
5. RE00032057; TR-NV13164; TR09-218
6. TR-NV13272
7. Determined using formula for cylinder (volume = $\pi r^2 \times \text{length}$). Based on calculated k-factor values.
8. D00776522
9. TR-NV13289
10. Fargen KM, Blackburn S, Carpenter JS, et al. J NeuroIntervent Surg Published Online First: doi:10.1136/neurintsurg-2013-010887.
11. <https://www.strykerneurovascular.com/us/products/hemorrhagic/target-detachable-coils>

This material is for Healthcare Professionals in countries with applicable health authority product registrations.

Important: Always refer to the Instructions For Use (IFU) packaged with the product/e-IFU for complete instructions, indications, contraindications, warnings, and precautions.

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