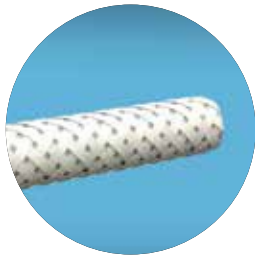


Maestro® Microcatheter

As a multipurpose microcatheter, the Merit Maestro is designed to deploy coils up to 0.018" and embolics up to and including 900 µm. Merit Maestro's swan neck design helps seat the catheter in the vessel reducing the recoiling effect of the microcatheter as the embolic is delivered.

HYDROPHILIC COATING DISTAL

Increases trackability through tortuous anatomy.



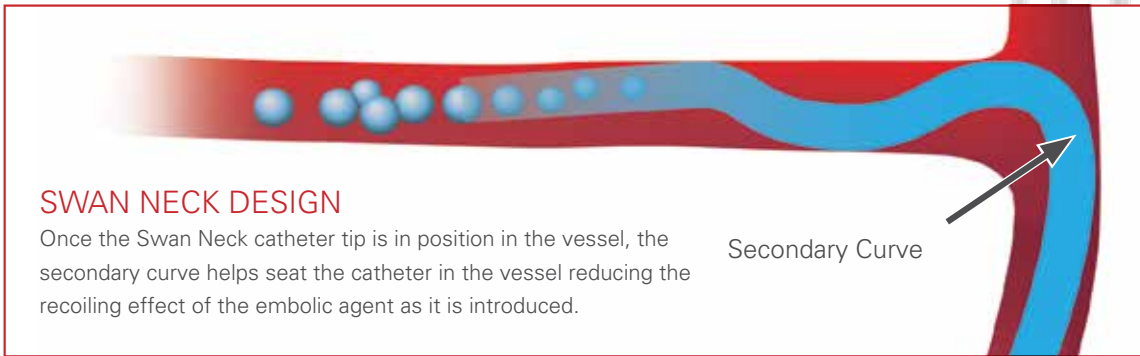
NYLON RIBBON BRAIDING

Proprietary nylon braiding provides excellent pushability, trackability and kink recovery when crossing small tortuous vessels.



FLEXIBLE DISTAL REGION

Designed for atraumatic vessel entry.



CATHETER COMPATIBILITY

Maestro Size	Max. Coil Size	Max. Microsphere Size	Max. Particle Size	Max. Injection Pressure
2.8F - 2.1F	0.016" (0.41 mm)	≤ 700 µm	≤ 500 µm	800 psi (5515 kPa)
2.8F - 2.4F	0.018" (0.46 mm)	≤ 700 µm	≤ 700 µm	800 psi (5515 kPa)
2.8F - 2.8F	0.018" (0.46 mm)	≤ 700 µm	≤ 700 µm	800 psi (5515 kPa)
2.9F - 2.9F	— — — — —	≤ 900 µm	≤ 900 µm	800 psi (5515 kPa)

Maestro® Microcatheter

Catalog Number	Maestro Proximal OD	Maestro Distal OD	Maestro Usable Length	Maestro Tip Shape	Hydrophilic Coating Length (cm)	Distance From Tip to Marker-band (mm)	Minimum Guide Cath. ID	Maestro ID	Max. Guide Wire Size	Maestro Priming Vol. (mL)
2.8F TAPERED TO 2.1F										
28MC21110ST	2.8F	2.1F	110	Straight	80	1.3	0.040" (1.02mm)	0.018" (0.46mm)	0.016" (0.41mm)	0.63
28MC21130ST	2.8F	2.1F	130	Straight	80	1.3	0.040" (1.02mm)	0.018" (0.46mm)	0.016" (0.41mm)	0.70
28MC21150ST	2.8F	2.1F	150	Straight	80	1.3	0.040" (1.02mm)	0.018" (0.46mm)	0.016" (0.41mm)	0.76
28MC2111045	2.8F	2.1F	110	45 degree	80	1.3	0.040" (1.02mm)	0.018" (0.46mm)	0.016" (0.41mm)	0.63
28MC2113045	2.8F	2.1F	130	45 degree	80	1.3	0.040" (1.02mm)	0.018" (0.46mm)	0.016" (0.41mm)	0.70
28MC2115045	2.8F	2.1F	150	45 degree	80	1.3	0.040" (1.02mm)	0.018" (0.46mm)	0.016" (0.41mm)	0.76
28MC21110SN	2.8F	2.1F	110	Swan	80	1.3	0.040" (1.02mm)	0.018" (0.46mm)	0.016" (0.41mm)	0.63
28MC21130SN	2.8F	2.1F	130	Swan	80	1.3	0.040" (1.02mm)	0.018" (0.46mm)	0.016" (0.41mm)	0.70
28MC21150SN	2.8F	2.1F	150	Swan	80	1.3	0.040" (1.02mm)	0.018" (0.46mm)	0.016" (0.41mm)	0.76
2.8F TAPERED TO 2.4F										
28MC24110ST	2.8F	2.4F	110	Straight	80	1.3	0.040" (1.02mm)	0.020" (0.52mm)	0.018" (0.46mm)	0.63
28MC24130ST	2.8F	2.4F	130	Straight	80	1.3	0.040" (1.02mm)	0.020" (0.52mm)	0.018" (0.46mm)	0.70
28MC24150ST	2.8F	2.4F	150	Straight	80	1.3	0.040" (1.02mm)	0.020" (0.52mm)	0.018" (0.46mm)	0.76
28MC2411045	2.8F	2.4F	110	45 degree	80	1.3	0.040" (1.02mm)	0.020" (0.52mm)	0.018" (0.46mm)	0.63
28MC2413045	2.8F	2.4F	130	45 degree	80	1.3	0.040" (1.02mm)	0.020" (0.52mm)	0.018" (0.46mm)	0.70
28MC2415045	2.8F	2.4F	150	45 degree	80	1.3	0.040" (1.02mm)	0.020" (0.52mm)	0.018" (0.46mm)	0.76
28MC24110SN	2.8F	2.4F	110	Swan	80	1.3	0.040" (1.02mm)	0.020" (0.52mm)	0.018" (0.46mm)	0.63
28MC24130SN	2.8F	2.4F	130	Swan	80	1.3	0.040" (1.02mm)	0.020" (0.52mm)	0.018" (0.46mm)	0.70
28MC24150SN	2.8F	2.4F	150	Swan	80	1.3	0.040" (1.02mm)	0.020" (0.52mm)	0.018" (0.46mm)	0.76
2.8F NO TAPER										
28MC28110ST	2.8F	2.8F	110	Straight	80	1.3	0.040" (1.02mm)	0.024" (0.62mm)	0.021" (0.53mm)	0.63
28MC28130ST	2.8F	2.8F	130	Straight	80	1.3	0.040" (1.02mm)	0.024" (0.62mm)	0.021" (0.53mm)	0.70
28MC28150ST	2.8F	2.8F	150	Straight	80	1.3	0.040" (1.02mm)	0.024" (0.62mm)	0.021" (0.53mm)	0.77
28MC2811045	2.8F	2.8F	110	45 degree	80	1.3	0.040" (1.02mm)	0.024" (0.62mm)	0.021" (0.53mm)	0.63
28MC2813045	2.8F	2.8F	130	45 degree	80	1.3	0.040" (1.02mm)	0.024" (0.62mm)	0.021" (0.53mm)	0.70
28MC2815045	2.8F	2.8F	150	45 degree	80	1.3	0.040" (1.02mm)	0.024" (0.62mm)	0.021" (0.53mm)	0.77
28MC28110SN	2.8F	2.8F	110	Swan	80	1.3	0.040" (1.02mm)	0.024" (0.62mm)	0.021" (0.53mm)	0.63
28MC28130SN	2.8F	2.8F	130	Swan	80	1.3	0.040" (1.02mm)	0.024" (0.62mm)	0.021" (0.53mm)	0.70
28MC28150SN	2.8F	2.8F	150	Swan	80	1.3	0.040" (1.02mm)	0.024" (0.62mm)	0.021" (0.53mm)	0.77
2.9F NO TAPER										
29MC29110ST	2.9F	2.9F	110	Straight	80	1.3	0.042" (1.07mm)	0.027" (0.68mm)	0.021" (0.53mm)	0.69
29MC29130ST	2.9F	2.9F	130	Straight	80	1.3	0.042" (1.07mm)	0.027" (0.68mm)	0.021" (0.53mm)	0.77
29MC29150ST	2.9F	2.9F	150	Straight	80	1.3	0.042" (1.07mm)	0.027" (0.68mm)	0.021" (0.53mm)	0.85
29MC2911045	2.9F	2.9F	110	45 degree	80	1.3	0.042" (1.07mm)	0.027" (0.68mm)	0.021" (0.53mm)	0.69
29MC2913045	2.9F	2.9F	130	45 degree	80	1.3	0.042" (1.07mm)	0.027" (0.68mm)	0.021" (0.53mm)	0.77
29MC2915045	2.9F	2.9F	150	45 degree	80	1.3	0.042" (1.07mm)	0.027" (0.68mm)	0.021" (0.53mm)	0.85
29MC29110SN	2.9F	2.9F	110	Swan	80	1.3	0.042" (1.07mm)	0.027" (0.68mm)	0.021" (0.53mm)	0.69
29MC29130SN	2.9F	2.9F	130	Swan	80	1.3	0.042" (1.07mm)	0.027" (0.68mm)	0.021" (0.53mm)	0.77
29MC29150SN	2.9F	2.9F	150	Swan	80	1.3	0.042" (1.07mm)	0.027" (0.68mm)	0.021" (0.53mm)	0.85