

*A master in the art of  
multipurpose microcatheters.*

MERIT  
Maestro™  
MICROCATHETER



# MERIT MAESTRO™ MICROCATHETER

*A Multipurpose Microcatheter  
designed for use in peripheral  
and coronary vasculature.*

## FEATURE & BENEFITS

### **FLEXIBLE DISTAL REGION 200MM**

*designed for atraumatic vessel entry*

### **HYDROPHILIC COATING DISTAL 80CM**

*for smooth traction through tortuous anatomy*

### **RADIOPAQUE MARKER**

*for easy identification of distal tip of catheter.*

*Located 1.3mm proximal to the distal tip*

### **NEW SWAN NECK DESIGN**

*high performance of preshaped distal end*

*ideal for access of hepatic artery*



*(2) 3ml Medallion® syringes included for ease in mixing embolics/sphericals*

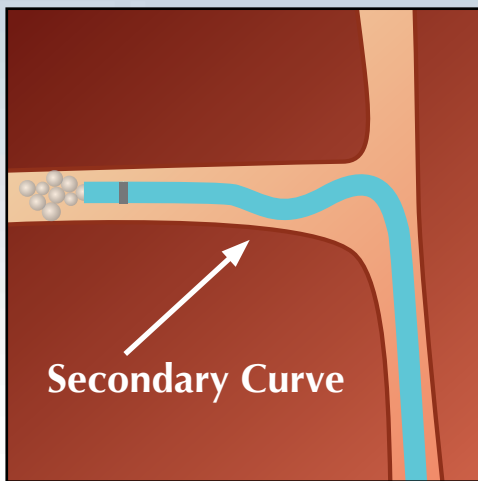




**NEW**

**MERIT MEDICAL'S  
SWAN NECK DESIGN**

*Manufactured  
pre-shaped  
Swan Neck design.*

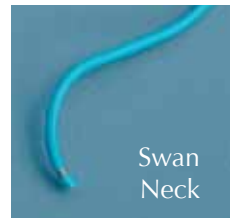


*Once the Swan Neck  
catheter tip is in  
position in the vessel,  
the secondary curve  
helps seat the catheter  
in the vessel reducing  
the recoiling effect of  
the embolic agent as  
it is introduced.*

# Merit Maestro™ MICROCATHETER

## ORDERING INFORMATION

Catalog Number	Proximal	Distal	Length cm	Tip	Inner Diameter	Guide Wire	Guide Catheter Indicated
28MC24110ST	2.8F	2.4F	110	Straight	.020" (0.53mm)	.018" (0.46mm)	.038" (0.97mm)
28MC24130ST	2.8F	2.4F	130	Straight	.020" (0.53mm)	.018" (0.46mm)	.038" (0.97mm)
28MC24150ST	2.8F	2.4F	150	Straight	.020" (0.53mm)	.018" (0.46mm)	.038" (0.97mm)
28MC2411045	2.8F	2.4F	110	45 degree	.020" (0.53mm)	.018" (0.46mm)	.038" (0.97mm)
28MC2413045	2.8F	2.4F	130	45 degree	.020" (0.53mm)	.018" (0.46mm)	.038" (0.97mm)
28MC2415045	2.8F	2.4F	150	45 degree	.020" (0.53mm)	.018" (0.46mm)	.038" (0.97mm)
28MC24110SN	2.8F	2.4F	110	Swan Neck	.020" (0.53mm)	.018" (0.46mm)	.038" (0.97mm)
28MC24130SN	2.8F	2.4F	130	Swan Neck	.020" (0.53mm)	.018" (0.46mm)	.038" (0.97mm)
28MC24150SN	2.8F	2.4F	150	Swan Neck	.020" (0.53mm)	.018" (0.46mm)	.038" (0.97mm)
2 . 8 F N O T A P E R							
28MC28110ST	2.8F	2.8F	110	Straight	.024" (0.64mm)	.021" (0.53mm)	.038" (0.97mm)
28MC28130ST	2.8F	2.8F	130	Straight	.024" (0.64mm)	.021" (0.53mm)	.038" (0.97mm)
28MC28150ST	2.8F	2.8F	150	Straight	.024" (0.64mm)	.021" (0.53mm)	.038" (0.97mm)
28MC2811045	2.8F	2.8F	110	45 degree	.024" (0.64mm)	.021" (0.53mm)	.038" (0.97mm)
28MC2813045	2.8F	2.8F	130	45 degree	.024" (0.64mm)	.021" (0.53mm)	.038" (0.97mm)
28MC2815045	2.8F	2.8F	150	45 degree	.024" (0.64mm)	.021" (0.53mm)	.038" (0.97mm)
28MC28110SN	2.8F	2.8F	110	Swan Neck	.024" (0.64mm)	.021" (0.53mm)	.038" (0.97mm)
28MC28130SN	2.8F	2.8F	130	Swan Neck	.024" (0.64mm)	.021" (0.53mm)	.038" (0.97mm)
28MC28150SN	2.8F	2.8F	150	Swan Neck	.024" (0.64mm)	.021" (0.53mm)	.038" (0.97mm)
2 . 9 F N O T A P E R							
29MC29110ST	2.9F	2.9F	110	Straight	.027" (0.69mm)	.021" (0.53mm)	.042" (1.07mm)
29MC29130ST	2.9F	2.9F	130	Straight	.027" (0.69mm)	.021" (0.53mm)	.042" (1.07mm)
29MC29150ST	2.9F	2.9F	150	Straight	.027" (0.69mm)	.021" (0.53mm)	.042" (1.07mm)
29MC2911045	2.9F	2.9F	110	45 degree	.027" (0.69mm)	.021" (0.53mm)	.042" (1.07mm)
29MC2913045	2.9F	2.9F	130	45 degree	.027" (0.69mm)	.021" (0.53mm)	.042" (1.07mm)
29MC2915045	2.9F	2.9F	150	45 degree	.027" (0.69mm)	.021" (0.53mm)	.042" (1.07mm)
29MC29110SN	2.9F	2.9F	110	Swan Neck	.027" (0.69mm)	.021" (0.53mm)	.042" (1.07mm)
29MC29130SN	2.9F	2.9F	130	Swan Neck	.027" (0.69mm)	.021" (0.53mm)	.042" (1.07mm)
29MC29150SN	2.9F	2.9F	150	Swan Neck	.027" (0.69mm)	.021" (0.53mm)	.042" (1.07mm)



All Merit Maestro Microcatheters are rated to 800psi infusion dynamic pressure.

Microcatheter O.D.	Nominal Microcatheter I.D.	Maximum Guide wire O.D.	Recommended guiding catheter
2.8F / 2.4F	.020"	0.018"	0.040" to 0.041"
2.8F / 2.8F	.024"	0.021"	0.040" to 0.041"
2.9F / 2.9F	.027"	0.021"	0.042" to 0.043"

	EMBOLICS		Coils
	Particles	Spherical	
2.8F / 2.4F	≤ 700 um Emboli	≤ 700 um Microspheres	0.46mm / 0.018"
2.8F / 2.8F	≤ 700 um Emboli	≤ 700 um Microspheres	0.46mm / 0.018"
2.9F / 2.9F	≤ 900 um Emboli	≤ 900 um Microspheres	



Merit Medical Systems, Inc. • 1600 West Merit Parkway • South Jordan, Utah 84095 • 1-801-253-1600 • 1-800-35-MERIT

www.merit.com

Merit Medical EUROPE, MIDDLE EAST AND AFRICA (EMEA) • Amerikalaan 42, 6199 AE Maastricht-Airport • The Netherlands • Tel: +31 43 358 82 40

Free phone for specific country:

Austria 0800 295374 • Belgium 0800 729 06 (Dutch) 0800 731 72 (French) • Denmark 80 88 00 24 • France 0800 91 60 30 • Germany 0800 182 08 71

Ireland (republic) 1800 553 163 • Luxembourg 8002 25 22 • Netherlands 0800 022 8184 • Sweden 020 79 24 45 • UK 0800 973 115 • Finland 00800 6374 8633

U.S. Patent No. 6,808,380 and JP3386802

401840001/C ID 042710