

Progreat λ SPECIFICATION

Product Code	Usable Length	Outer Diameter		Inner Diameter		Max. Guidewire Diameter	Tip Shape	Max. Pressure
		Distal	Proximal	Distal	Proximal			
1.9Fr								
CC-M1913SN							Straight	
CC-M1913AN	130cm						Angle	
CC-M1913DN		0.64mm (1.9Fr.)		0.94mm (2.8Fr.)	0.48mm (0.019inch)	0.60mm (0.024inch)	Triple Angle	
CC-M1915SN							Straight	
CC-M1915AN	150cm						Angle	
CC-M1915DN							Triple Angle	

Product	Usable Length (cm)	Contrast Media	Iodine Content (mg/mL)	Viscosity (cP)	Set Condition		Actual Flow Rate (mL/sec)			Dead Space Volume (mL)
					Flow Rate (mL/sec)	Volume (mL)	4137kPa (600psi)	5171kPa (750psi)	6205kPa (900psi)	
1.9Fr (0.64/0.94mm)	130	Iopamidol	300	4.4	5.0	15	2.0	2.5	2.9	0.58
	370		9.1				1.1	1.4	1.8	
	300		4.4				1.8	2.2	2.6	
	370		9.1				0.9	1.2	1.5	

The actual flow rate may differ from the measured value due to the viscosity of the contrast media varies with the type and temperature and changes in other conditions.

NEW GUIDEWIRE GT SPECIFICATION

Product code	Outer Diameter	Length	Flexible Length	Distal Curve
RG*GA1618SM				Angled 45°
RG*GE1618SM		180cm		Angled 90°
RG*GW1618SM	0.016inch (0.41 mm + 0.02 mm)(*)			Double angled 90° + 150°
RG*GA1620SM				Angled 45°
RG*GE1620SM		200cm		Angled 90°
RG*GW1620SM				Double angled 90° + 150°

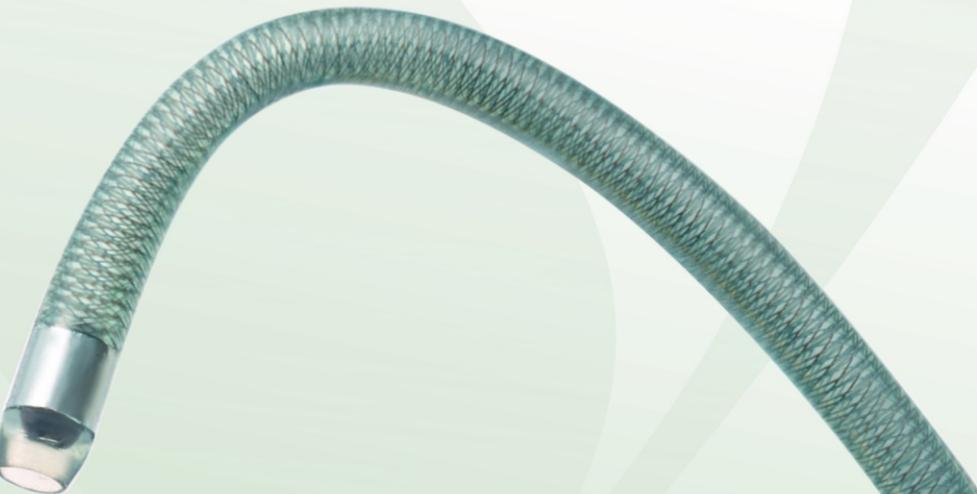
(*) Nominal OD + upper tolerance, reflecting Maximal OD.



Progreat λ is intended for therapeutic embolization and angiography in peripheral vessels.
Progreat λ is not available for sale in all countries. Please contact your Terumo local sales representative for more information.

Progreat λ ™ Lambda

Microcatheter for intravascular treatment



MASTER
ULTRA BRANCH
SELECTIVITY



TREAT CHALLENGING ANATOMIES

KEY BENEFITS

- Ultra branch selectivity¹
- Anti kick-back¹
- Anti-kinking and high flow¹

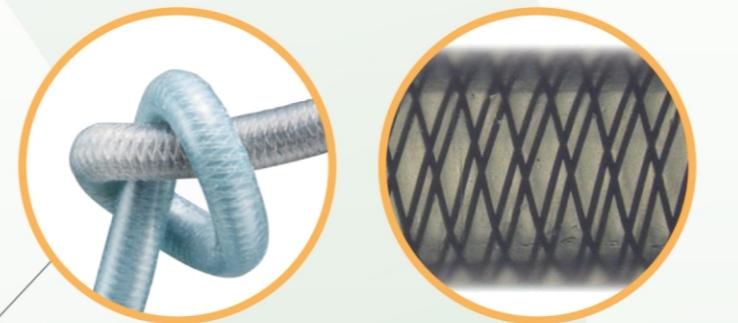
DISTAL

- Tip design to enhance flexibility



SHAFT

- Densely-pitched asymmetric braids maintain the inner lumen for consistent embolization



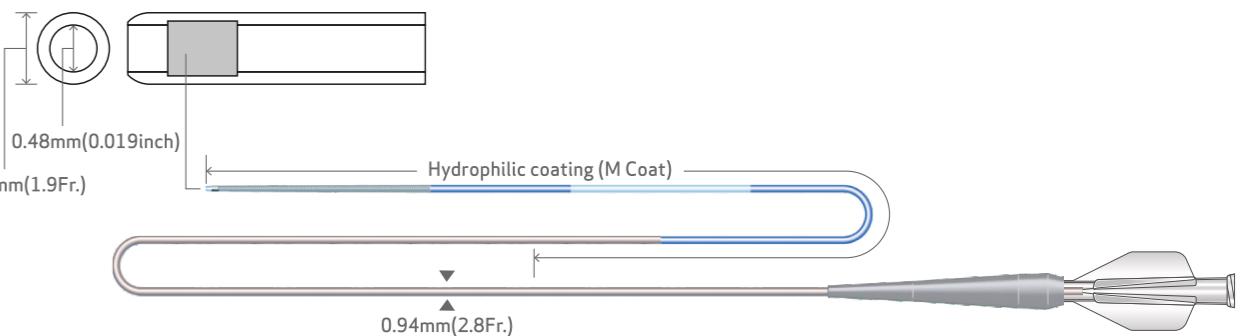
- Tapered inner lumen



COMPATIBLE AGENTS¹

- Embolic coils to 0.018" (1.9Fr. only)
- Ethanol
- Lipiodol²
- Chemoembolization agents (Epirubicin, Cisplatin, Miriplatin, Doxorubicin)
- Microspheres to 500 μ m
- PVA particles to 500 μ m
- DMSO
- Any kind of usual contrast media

STRUCTURE



NEW SHAPES

- Triple Angle
- Angle

