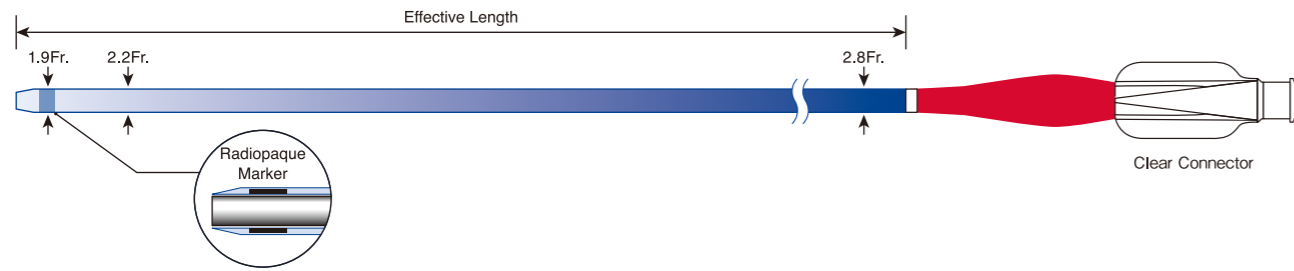
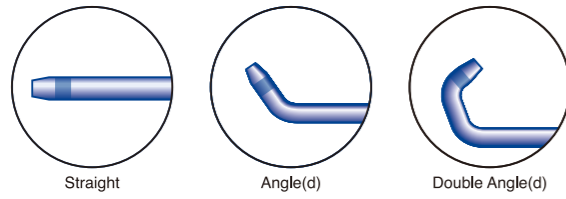


### Product Specification



### Tip Shapes



Catalogue Number	Effective Length	Tip Shape	Outer Diameter (Radiopaque Marker/Distal part/Proximal part)	Inner Lumen (Distal / Proximal)	Compatible Maximum Diameter of Guidewire	Maximum Pressure (Open the catheter Tip)
MC16-S110BY	110cm	Straight	0.645mm / 0.73mm / 0.93mm (1.9Fr. / 2.2Fr. / 2.8Fr.)	0.49mm / 0.55mm (0.019inch / 0.022inch)	0.46mm (0.018inch)	6,895kPa (1,000psi)
MC16-S130BY	130cm					
MC16-A130BY		Angle(d)				
MC16-D130BY		Double Angle(d)				
MC16-S150BY	150cm	Straight				

- Contents : Micro Catheter, Syringe (1mL and 2.5 mL), Y connector, Shaping Mandrel
- Sterilized using ethylene oxide
- For single use only and do not reuse
- Consult instructions for use

### Flow Chart

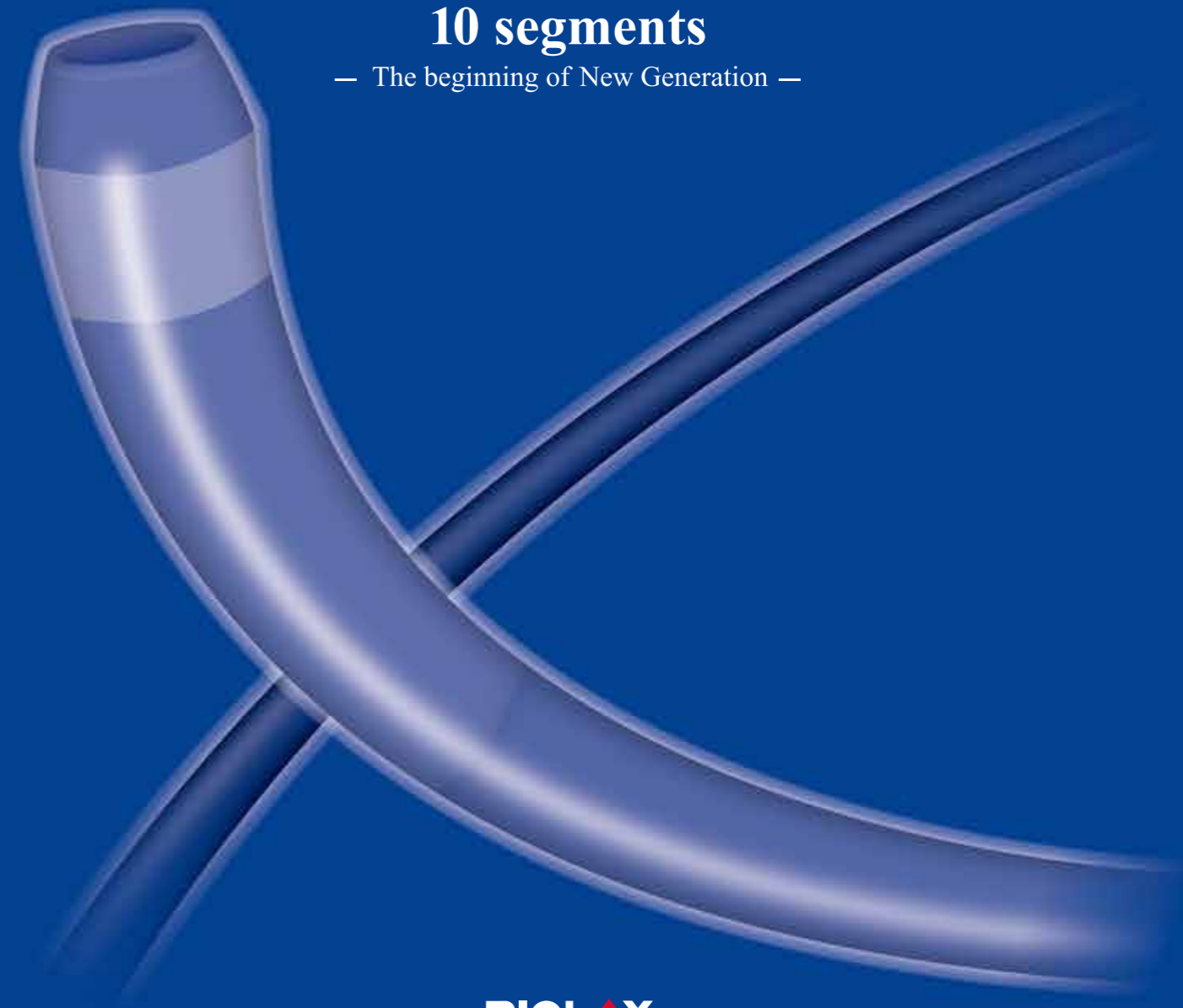
Effective Length	Contrast Media (General name)	Injection Pressure			Dead Space Volume
		4,140kPa (600psi)	5,520kPa (800psi)	6,900kPa (1000psi)	
110cm	Iopamidol 300	1.5 mL/sec	1.8 mL/sec	2.2 mL/sec	0.37mL
	Iopamidol 370	0.8 mL/sec	1.0 mL/sec	1.3 mL/sec	
130cm	Iopamidol 300	1.3 mL/sec	1.7 mL/sec	2.0 mL/sec	0.43mL
	Iopamidol 370	0.6 mL/sec	0.8 mL/sec	1.1 mL/sec	
150cm	Iopamidol 300	1.1 mL/sec	1.4 mL/sec	1.8 mL/sec	0.49mL
	Iopamidol 370	0.5 mL/sec	0.7 mL/sec	0.9 mL/sec	

\*Actual flow rates may be lower than the measured values presented here due to differences in the viscosity of the contrast media and ambient conditions.

Made in Japan

### PIOLAX MEDICAL DEVICES, INC.

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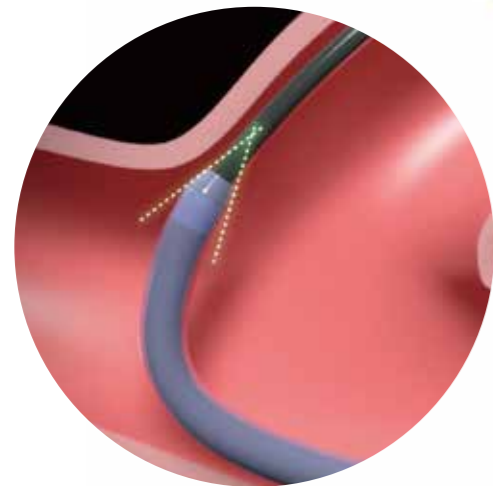
# The most sophisticated and balanced selective micro catheter in the world.



## Deliverability

•The structure ensures sufficient flow rate<sup>\*1</sup> and delivery Microsphere<sup>\*2</sup> smoothly.

<sup>\*1</sup> Refer to flow chart  
<sup>\*2</sup> Compatible with less than 300µm

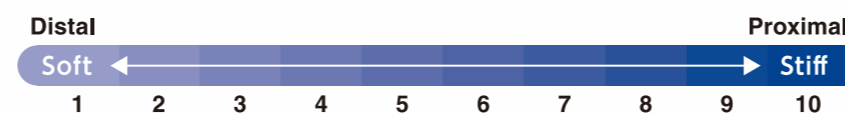


## Trackability

•Special tapered (pencil shape) tip improves selectability.

## Pushability

•Ten different stiffnesses from shaft to tip improves trackability.



## Kink resistance

Accomplishes selective cases.

## Three different shaped tips

No need of manual shaping.