

**1200 PSI** Max Injection Pressure

Attributes	Specifications																				
Microcatheter OD (Proximal/Distal)	2.9/1.7 Fr (0.95 / 0.56mm)			2.9/1.9 Fr (0.95 / 0.63mm)			2.9/2.4 Fr (0.97 / 0.8mm)			2.9/2.7 Fr (0.97 / 0.9mm)			XSB 2.9/2.7 Fr (0.97 / 0.9mm)			3.0/2.8 Fr (1.00 / 0.93mm)			3.0/3.0 Fr (1.00 / 1.00mm)		
Catheter Inner Diameter	Tapered ID Range 0.022" – 0.017" (0.55mm-0.42mm)			Tapered ID Range 0.026" – 0.019" (0.65mm-0.47mm)			0.022" (0.56mm)			0.025" (0.64mm)			0.025" (0.64mm)			0.027" (0.69mm)			0.031" (0.8mm)		
Functional length	105cm	130cm	155cm	105cm	130cm	155cm	105cm	130cm	150cm	105cm	130cm	150cm	130cm	155cm	105cm	130cm	150cm	105cm	130cm	155cm	
Flow Rate with Iodinated Contrast Media (Iomeprol/ iohexol 300mg/ml, 37°C)	2.6 ml/sec	2.2 ml/sec	1.9 ml/sec	4.1 ml/sec	3.6 ml/sec	3.2 ml/sec	2.7 ml/sec	2.2 ml/sec	1.9 ml/sec	3.8 ml/sec	3.3 ml/sec	3.1 ml/sec	4.2 ml/sec	3.6 ml/sec	4.8 ml/sec	3.8 ml/sec	3.5 ml/sec	7.9 ml/sec	6.8 ml/sec	5.8 ml/sec	
Maximal Compatible Guidewire OD	0.014" (0.35mm)			0.016" (0.40mm)			0.018" (0.46 mm)			0.021" (0.53 mm)			0.021" (0.53 mm)			0.021" (0.53 mm)			0.025" (0.63mm)		
Recommended Guiding Catheter	Min . 0.038" (0.97 mm) guidewire compatible																				
	ID≥1.01 mm			ID≥1.01 mm			ID≥1.03 mm			ID≥1.03 mm			ID≥1.03 mm			ID≥1.08 mm			ID≥1.10 mm		
Compatible Embolic Microspheres OD	50-300µm			50-300µm			70-500µm			70-500µm			15-75µm			70-700µm			300-900µm		
Compatible Embolic Coil Size	User should refer to embolic coil IFU			User should refer to embolic coil IFU			0.018"			0.018"			0.018"			0.018"			User should refer to embolic coil IFU		

**For non spherical particles and gelatin sponge, SeQure® is not applicable as it is primarily designed for microspheres.**

Product Reference	Order Number	Catheter OD (F /MM)	Functional Length (CM)	Max Compatible Guidewire OD (IN /MM)	Shape
SQ17_SB_105	238515	1.7 F (0.56mm)	105	0.014" (0.35mm)	Straight
SQ17_SB_130	238608	1.7 F (0.56mm)	130	0.014" (0.35mm)	Straight
SQ17_SB_155	238609	1.7 F (0.56mm)	155	0.014" (0.35mm)	Straight
SQ19_SB_105	238610	1.9 F (0.63mm)	105	0.016" (0.40mm)	Straight
SQ19_SB_130	238611	1.9 F (0.63mm)	130	0.016" (0.40mm)	Straight
SQ19_SB_155	238612	1.9 F (0.63mm)	155	0.016" (0.40mm)	Straight
SQ24_MB_105	232864	2.4 F (0.8mm)	105	0.018" (0.46 mm)	Straight
SQ24_MB_130	234072	2.4 F (0.8mm)	130	0.018" (0.46 mm)	Straight
SQ24_MB_150	234049	2.4 F (0.8mm)	150	0.018" (0.46 mm)	Straight
SQ27_MB_105	232881	2.7 F (0.9mm)	105	0.021" (0.53 mm)	Straight
SQ27_MB_130	232882	2.7 F (0.9mm)	130	0.021" (0.53 mm)	Straight
SQ27_MB_150	234052	2.7 F (0.9mm)	150	0.021" (0.53 mm)	Straight
SQ27_XSB_130	238626	2.7 F (0.9mm)	130	0.021" (0.53 mm)	Straight
SQ27_XSB_155	238613	2.7 F (0.9mm)	155	0.021" (0.53 mm)	Straight
SQ28_LB_105	232887	2.8 F (0.93mm)	105	0.021" (0.53 mm)	Straight
SQ28_LB_130	234054	2.8 F (0.93mm)	130	0.021" (0.53 mm)	Straight
SQ28_LB_150	234055	2.8 F (0.93mm)	150	0.021" (0.53 mm)	Straight
SQ30_XLB_105	238614	3.0 F (1.0 mm)	105	0.025" (0.63mm)	Straight
SQ30_XLB_130	238615	3.0 F (1.0 mm)	130	0.025" (0.63mm)	Straight
SQ30_XLB_155	238616	3.0 F (1.0 mm)	155	0.025" (0.63mm)	Straight

SeQure® microcatheters are class IIb medical devices intended for use by interventional radiologists and interventional oncologists for the infusion of contrast media into all peripheral vessels and for drug infusion in intra-arterial therapy, and infusion of embolic materials. They should not be used in cerebral vessels.

For complete information about precautions and optimal conditions for these medical devices, we recommend consulting the instructions for use supplied with each device or by your local Guerbet representative(s). This information is intended for use only in countries with appropriate regulatory authority market clearance. Notified Body: MedCert 0482. Manufacturer: Accurate Medical Therapeutics Ltd. EC Rep: Guerbet. Document creation date: December 2020.