

Microcatheter Specifications

Echelon™ 10

Model Number	Tip Configuration	Tip Length	Rated Burst Pressure	Total Length / Usable Length	Maximum Guidewire	Recommended Guide Catheter	Catheter Volume	Proximal OD/ Distal OD	Proximal ID/ Distal ID
105-5091-150	Straight	NA	250 PSI	155cm / 150cm	0.014"	5F	0.34 mL	2.1F / 1.7F	0.017"/0.017"
145-5091-150	45°	3mm	250 PSI	155cm / 150cm	0.014"	5F	0.34 mL	2.1F / 1.7F	0.017"/0.017"
190-5091-150	90°	5mm	250 PSI	155cm / 150cm	0.014"	5F	0.34 mL	2.1F / 1.7F	0.017"/0.017"

Echelon™ 14

105-5092-150	Straight	NA	250 PSI	155cm / 150cm	0.014"	5F	0.34 mL	2.4F / 1.9F	0.017"/0.017"
145-5092-150	45°	3mm	250 PSI	155cm / 150cm	0.014"	5F	0.34 mL	2.4F / 1.9F	0.017"/0.017"
190-5092-150	90°	5mm	250 PSI	155cm / 150cm	0.014"	5F	0.34 mL	2.4F / 1.9F	0.017"/0.017"

*Dual Marker Band

Nautica™ 14 XL

Product Catalogue Number	Proximal OD/ Distal OD	Distal ID	Total Length	Usable Length	Maximum Guidewire
105-5094-153	2.8 / 2.2F	0.018"	155cm	150cm	0.016"

*Dual Marker Band

Rebar™ 10

Product Catalogue Number	Proximal OD/ Distal OD	Distal ID	Total Length	Usable Length	Maximum Guidewire
105-5078-153* C	2.3 / 1.7F	0.015"	158cm	153cm	0.012"

Rebar™ 14

105-5080-153* C	2.4 / 1.9F	0.017"	158cm	153cm	0.014"
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Rebar™ 18

105-5081-153*	2.8 / 2.3F	0.021"	158cm	153cm	0.018"
105-5081-130	2.8 / 2.3F	0.021"	135cm	130cm	0.018"
105-5083-153	2.8 / 2.3F	0.021"	158cm	153cm	0.018"

Rebar™ 027

105-5082-110	2.8 / 2.8F	0.027"	115cm	110cm	0.021"
105-5082-130	2.8 / 2.8F	0.027"	135cm	130cm	0.021"
105-5082-145	2.8 / 2.8F	0.027"	150cm	145cm	0.021"

*Dual Marker Band

Microcatheter Specifications

Compatibility

Model Name	Catheter Class	PVA Particle Compatibility	Sphere Compatibility (Embogold)*	Liquid Coils	Occlusion Balloon/Microcatheter Specification Stack up (+)		
					HyperForm 4x7	7X7	HyperGlide All Sizes
Rebar 10	10	250µm	500µm	0.010"	0.067	0.069	0.067
Echelon 10	10	500µm	500µm	0.010"	0.067	0.067	0.064
Rebar 14	14	250µm	500µm	0.010"	0.068	0.071	0.068
Echelon 14	14	500µm	500µm	0.010"	0.068	0.071	0.068
Nautica 14XL	18	710µm	500µm	0.010"	0.073	0.076	0.073
Rebar 18	18	1000µm	700µm	0.010"	0.073	0.076	0.073
Rebar 027	27	1000µm	900µm	0.010"	0.073	0.076	0.073

* Data derived from biosphere medical web site. Sphere compatibility on catheters not listed was calculated based on catheter I.D. (+) Listed is the maximum OD stack up. In clinical use, physicians will want to allow room for catheter movement and contrast injection.

Rotating Y-Connectors



Big Easy Code: MVA100



Sequel Code: MVA200

The Rotating Y-Connectors accept devices from 0.012" to 0.123" (9F). The Big Easy: 2-Way Adjustable Valve. The Sequel: 3-Way Adjustable Valve. They are sold in packages of five (5).



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