

ALWAYS AHEAD OF THE CURVE





THE OMNI FLUSH CATHETER

**OFTEN IMITATED,
NEVER DUPLICATED.**

OMNI FLUSH TIP DESIGN

Directed Contrast Bolus¹

Allows for improved opacification, less reflux into adjacent branch vessels and less overall contrast load to the patient. (Fig A)

Contralateral Tip Positioning¹

Facilitates easier contralateral access. Once the bifurcation has been crossed and wire removed, the shape of the Omni Flush is such that the tip is pointing down into the vessel lumen. (Fig B)

Multifunctional

Single catheter for flush aortography, bilateral “run-offs” of the lower extremities, and facilitates contralateral iliac selection, saving time and money. (Fig B)

Additional Measurement Reference Tool

The distance from the top of the Omni Flush curve to the bottom of the tip is approximately 15mm.

Soft, Radiopaque Tip

Highly visible tip that is soft to minimize trauma and damage to the patient's vasculature.

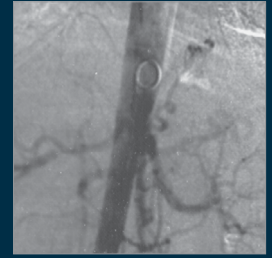
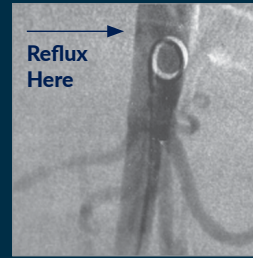
Self-Dilating Tip

Aids in easier insertion of the catheter over the guidewire, as the catheter dilates the tract during advancement.

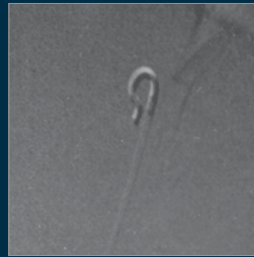
**AVAILABLE IN
SOFT-VU, ACCU-VU
& MARINER**

BETTER FLUSH USE (Figure A)

5F PIGTAIL
15ml at 15ml/sec—30%



5F OMNI FLUSH
15ml at 15ml/sec—30%

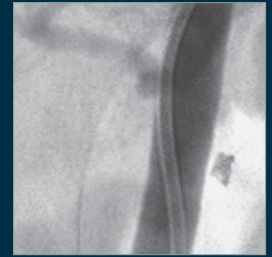
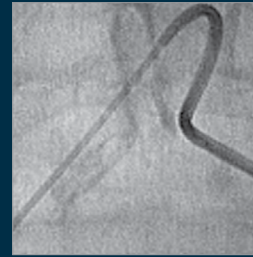
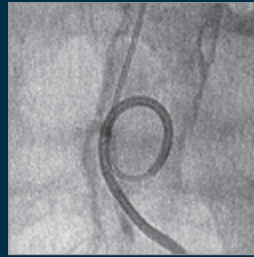


High flow stability

Better bolus concentration

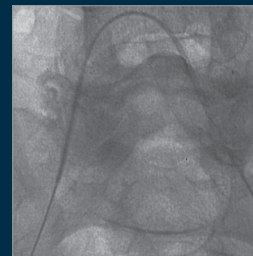
CONTRALATERAL SELECTION (Figure B)

5F PIGTAIL



Catheter tip positioned
against vessel wall

5F OMNI FLUSH



Facilitates Bifurcation
Crossing

Catheter tip centered
in vessel lumen

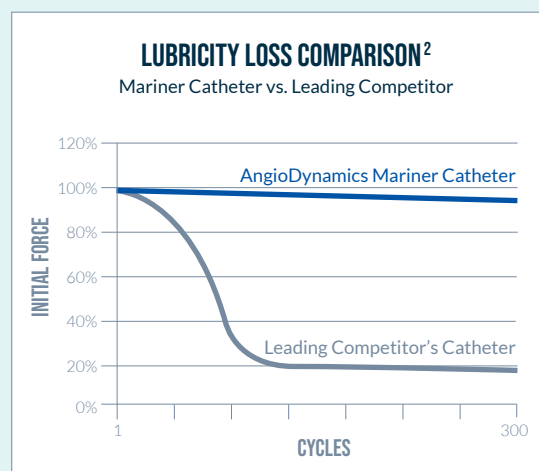
From a value perspective, the Omni Flush catheter allows you to go up and over the bifurcation for iliac access, saves you a catheter exchange and also the cost of that catheter, if you can hook the bifurcation and then pull down, that's increased utility and why some people use an Omni Flush over Pigtail.

- John Streitman, MD
Cardiovascular - Thoracic Surgeon, HCA Healthcare

ANGIOGRAPHIC CATHETERS

REDEFINING PERFORMANCE THROUGH INNOVATION.

	SOFT-VU ANGIOGRAPHIC CATHETERS	MARINER HYDROPHILIC CATHETERS
FRENCH SIZE	4, 5 AND 6F	4 AND 5F
STANDARD LENGTH	25CM -110CM	40CM-110CM
LONG LENGTH	120CM-140CM	130CM-150CM
SHAFT TYPE	NON-BRAIDED OR BRAIDED	NON-BRAIDED OR BRAIDED
WIRE ACCEPTANCE	0.035" AND 0.038"	0.035" AND 0.038"
TIP SHAPES	SELECTIVE: 58	SELECTIVE: 41
	FLUSH: 5	FLUSH: 3
TIP TAPER	TAPERED AND NON-TAPERED	TAPERED AND NON-TAPERED
SIDE HOLES	AVAILABLE	AVAILABLE
DURATION HYDROPHILIC COATING	-	✓



CANDICE
With AngioDynamics
since 2009

Super Radiopaque Tungsten Tip

for easy visualization under fluoroscopy.

Soft, Atraumatic Tip

minimizes trauma and damage to the patient's vasculature.

Self-Dilating Tip

dilates the tract, allowing for an easy, smooth insertion.

Tapered Tip

allows for excellent trackability over the guidewire.

Proprietary Tip-to-Shaft Weld Process

of radiopaque tip to co-extruded nylon shaft ensures catheter tip durability.

Co-Extruded Nylon Shaft

for dependable pushability and torquability.

Duration Hydrophilic Coating Technology on Mariner Catheters

on distal 20cm does not require pre-wetting and allows for smooth navigation, as well as optimum handling and control.

Funneled Hub

facilitates guidewire insertion into the catheter.

Robust Strain Relief

minimizes catheter buckling and kinking at the hub.

SIZING CATHETERS

LEADING THE WAY IN PRECISION AND PERFORMANCE.

	ACCU-VU SIZING CATHETERS
FRENCH SIZE	4F AND 5F
GUIDEWIRE ACCEPTANCE	0.035" AND 0.038"
LENGTH	70CM, 90CM AND 100CM
MARKER BAND	PLATINUM
MARKER BAND ACCURACY	+/- 1MM ACROSS THE ENTIRE SIZING PATTERN
TIP SHAPES + SIDE HOLES	OMNI FLUSH: 6
	STRAIGHT: 6
	PIGTAIL: 10
SOFT-VU CATHETER FEATURES + BENEFITS	✓
MARKER BAND PLACEMENT	2CM: 2 BANDS SPACED 2CM APART
	20CM: 21 BANDS SPACED 1CM APART
	25CM: 6 BANDS SPACED 1CM APART; 4 BANDS SPACED 5CM APART
	28MM: 2 BANDS SPACED 28MM APART

SEGMENT SIZING CATHETER ILLUSTRATIONS

2cm Segment Sizing Catheter



20cm Segment Sizing Catheter



25cm Segment Sizing Catheter



28mm Segment Sizing Catheter



ACCU-VU²



COMPETITOR A



COMPETITOR B



Soft, Atraumatic Tip

minimizes trauma and damage to vessels.

Strategic First Marker Band Placement

enables placement of catheter tip right above the renal artery level and the first radiopaque marker at the top of the renal artery, limiting the filling of the SMA with contrast.

Platinum Marker Bands

for enhanced visibility under fluoroscopy.

Unique Heat Embedded Marker Band Process

ensures markers will not separate from shaft and provides a smooth transition.

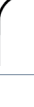
GREG

*With AngioDynamics
since 2017*

CATHETER DESCRIPTION					SOFT-VU ANGIOGRAPHIC CATHETER ^{3,4}					MARINER HYDROPHILIC CATHETER ^{3,4}				
TIP IMAGE	NAME	CATHETER FRENCH LENGTH AND GUIDEWIRE ACCEPT (O.D.)	SOFT TIP LENGTH (CM) +/- 1MM	# OF SIDE HOLES	TAPERED TIP		NON-TAPERED TIP		BOX QTY	TAPERED TIP		NON-TAPERED TIP		BOX QTY
					NON-BRAIDED	BRAIDED	NON-BRAIDED	BRAIDED		NON-BRAIDED	BRAIDED	NON-BRAIDED	BRAIDED	
	ARC	5F X 90CM (0.038")	3	0	-	-	-	-	-	-	H787117105045	-	-	5
	BERENSTEIN	4F X 40CM (0.035")	3	0	-	-	-	H787107235035	5	-	-	-	H787117235035	5
		4F X 40CM (0.038")			-	-	-	-	-	-	-	H787117236025	-	5
		4F X 65CM (0.035")			-	-	-	H787107235025	5	-	-	-	H787117235025	5
		4F X 65CM (0.038")			-	-	H787107140095	-	5	-	-	H787117140095	-	5
		4F X 100CM (0.035")			-	-	-	H787107235015	5	-	-	-	-	-
		4F X 100CM (0.038")			-	-	H787107140165	-	5	-	-	H787117140165	-	5
		4F X 110CM (0.035")			-	-	-	-	-	-	-	H787117236015	H787117235045	5
		4F X 130CM (0.038")			-	-	-	-	-	-	-	H787117221115	-	5
		4F X 140CM (0.035")			-	-	-	H787107227085	5	-	-	-	-	-
		4F X 150CM (0.035")			-	-	-	-	-	-	-	-	H787117227095	5
		5F X 40CM (0.038")			H787107221055	-	-	-	5	-	H787117235055	-	-	5
		5F X 65CM (0.038")			H787107221045	H787107227035	-	-	5	H787117221045	H787117227035	-	-	5
		5F X 100CM (0.035")			-	H787107227015	-	-	5	-	-	-	-	-
		5F X 100CM (0.038")			H787107221025	-	-	-	5	-	-	-	-	-
		5F X 110CM (0.038")			-	-	-	-	-	H787117221035	H787117227055	-	-	5
		5F X 130CM (0.035")			-	-	-	-	-	H787117221095	-	-	-	5
		5F X 130CM (0.038")			-	H787107227075	-	-	5	-	H787117227075	-	-	5
		5F X 140CM (0.035")			-	H787107227065	-	-	5	-	-	-	-	-
	BERENSTEIN	5F X 150CM (0.038")	3	0	-	-	-	-	-	-	H787117227125	-	-	5
		6F X 65CM (0.038")			H787107317025	-	-	-	5	-	-	-	-	-
	COBRA 1	4F X 65CM (0.035")	2	0	-	-	-	H787107077015	5	-	-	-	-	-
		4F X 90CM (0.035")			-	-	-	-	-	-	-	-	H787117077045	5
		4F X 100CM (0.038")			-	-	H787107140175	-	5	-	-	-	-	-
		5F X 65CM (0.038")			H787107197075	H787107091075	-	-	5	H787117197075	-	-	-	5
		5F X 90CM (0.038")			-	H787107091105	-	-	5	-	H787117091105	-	-	5

CATHETER DESCRIPTION					SOFT-VU ANGIOGRAPHIC CATHETER ^{3,4}					MARINER HYDROPHILIC CATHETER ^{3,4}				
					TAPERED TIP		NON-TAPERED TIP		BOX QTY	TAPERED TIP		NON-TAPERED TIP		BOX QTY
TIP IMAGE	NAME	CATHETER FRENCH LENGTH AND GUIDEWIRE ACCEPT (O.D.)	SOFT TIP LENGTH (CM) +/- 1MM	# OF SIDE HOLES	NON-BRAIDED	BRAIDED	NON-BRAIDED	BRAIDED		NON-BRAIDED	BRAIDED	NON-BRAIDED	BRAIDED	
	COBRA 2	4F X 65CM (0.038")	2	0	-	-	H787107140115	-	5	-	-	H787117140115	-	5
		4F X 100CM (0.038")			-	-	H787107140185	-	5	-	-	-	-	-
		5F X 65CM (0.038")			H787107197085	H787107091085	-	-	5	H787117197085	H787117091085	-	-	5
		5F X 90CM (0.038")			H787107197115	H787107091115	-	-	5	-	H787117091115	-	-	5
		5F X 150CM (0.035")			-	-	-	-	-	-	H787117092055	-	-	5
		4F X 65CM (0.035")	2	2	-	-	-	H787107077085	5	-	-	-	-	-
		5F X 65CM (0.038")			H787107318025	-	-	-	5	-	-	-	-	-
	COBRA 3	5F X 65CM (0.038")	2	0	-	H787107091095	-	-	5	-	-	-	-	-
		5F X 90CM (0.038")			H787107197125	-	-	-	5	-	-	-	-	-
	COBRITA	5F X 65CM (0.035")	2	0	H787107230185	-	-	-	5	-	-	-	-	-
	DRESCHER	4F X 130CM (0.035")	1.5	0	-	-	-	-	-	-	-	-	H787117071335	5
	HAWKINS HAIRPIN	4F X 90CM (0.038")	4.5	1	-	-	-	-	-	-	-	H787117251015	-	5
	HASTINGS U-TURN	5F X 90CM (0.038")	2.5	0	H787107229915	-	-	-	5	-	-	-	-	-
	HEAD HUNTER 1	4F X 100CM (0.035")	8	0	-	-	-	-	-	-	-	-	H787117075015	5
		4F X 100CM (0.038")			-	-	H787107140405	-	5	-	-	-	-	-
		4F X 130CM (0.035")			-	-	-	H787107089065	5	-	-	-	-	-
		5F X 100CM (0.038")			H787107195035	H787107089035	-	-	5	H787117195035	H787117089035	-	-	5
		5F X 130CM (0.038")			-	-	-	-	-	H787117195075	-	-	-	5
		5F X 140CM (0.038")			H787107195055	-	-	-	5	-	-	-	-	-
	HEAD HUNTER 3	5F X 100CM (0.038")	12	0	H787107195045	-	-	-	5	-	-	-	-	-

CATHETER DESCRIPTION					SOFT-VU ANGIOGRAPHIC CATHETER ^{3,4}					MARINER HYDROPHILIC CATHETER ^{3,4}				
					TAPERED TIP		NON-TAPERED TIP		BOX QTY	TAPERED TIP		NON-TAPERED TIP		BOX QTY
TIP IMAGE	NAME	CATHETER FRENCH LENGTH AND GUIDEWIRE ACCEPT (O.D.)	SOFT TIP LENGTH (CM) +/- 1MM	# OF SIDE HOLES	NON-BRAIDED	BRAIDED	NON-BRAIDED	BRAIDED		NON-BRAIDED	BRAIDED	NON-BRAIDED	BRAIDED	
	HOOK 1	4F X 65CM (0.035")	3.5	0	-	-	H787107187015	-	5	-	-	-	-	-
		5F X 65CM (0.038")			H787107199035	-	-	5	-	-	-	-	-	
	HOOK 2	4F X 65CM (0.035")	4.5	0	-	-	-	H787107079025	5	-	-	-	-	-
		5F X 65CM (0.035")			-	H787107093025	-	-	5	-	-	-	-	-
	JB 1	4F X 100CM (0.035")	3	0	-	-	-	-	-	-	-	H787117340025	5	
		4F X 100CM (0.038")			-	-	H787107140495	-	5	-	-	-	-	-
		5F X 65CM (0.038")			-	H787107341015	-	-	5	-	-	-	-	-
		5F X 100CM (0.035")			-	H787107341035	-	-	5	-	-	-	-	-
		5F X 100CM (0.038")			-	-	-	-	-	-	H787117341025	-	-	5
		5F X 130CM (0.035")			-	-	-	-	-	-	H787117342095	-	-	5
		5F X 130CM (0.038")			H787107342085	-	-	-	5	-	-	-	-	-
		5F X 150CM (0.035")			-	-	-	-	-	-	H787117092175	-	-	5
	JB 2	5F X 100CM (0.038")	1	0	-	-	-	-	-	-	H787117092185	-	-	5
		4F X 100CM (0.038")	3		-	-	H787107140505	-	5	-	-	H787117140505	-	5
		5F X 100CM (0.035")			H787107342045	-	-	-	5	-	-	-	-	
		5F X 130CM (0.038")	8.5		H787107342075	-	-	-	5	-	-	-	-	-
	JB 3	4F X 100CM (0.038")	3	0	-	-	H787107140515	-	5	-	-	-	-	-
		5F X 100CM (0.035")	4		H787107342065	-	-	-	5	-	-	-	-	-
	KUMPE	4F X 40CM (0.035")	3	0	-	-	H787107343015	-	5	-	-	-	-	-
		4F X 40CM (0.038")			-	-	H787107100135	-	5	-	-	H787117327045	-	5
		4F X 65CM (0.038")			-	-	H787107140145	-	5	-	-	H787117140145	-	5
		4F X 100CM (0.038")			-	-	H787107140215	-	5	-	-	H787117140215	-	5
		5F X 25CM (0.035")			H787107327075	-	-	-	5	-	-	-	-	-
		5F X 40CM (0.035")			-	-	-	-	-	-	H787117327065	-	-	5
		5F X 40CM (0.038")			H787107327025	-	-	-	5	H787117327025	-	-	-	5
		5F X 65CM (0.038")			H787107327015	-	-	-	5	H787117327015	-	-	-	5
		5F X 100CM (0.038")			H787107327035	-	-	-	5	H787117327035	-	-	-	5
	MANI	5F X 100CM (0.038")	7.5	0	H787107194025	-	-	-	5	-	-	-	-	-

CATHETER DESCRIPTION					SOFT-VU ANGIOGRAPHIC CATHETER ^{3,4}					MARINER HYDROPHILIC CATHETER ^{3,4}				
					TAPERED TIP		NON-TAPERED TIP		BOX QTY	TAPERED TIP		NON-TAPERED TIP		BOX QTY
TIP IMAGE	NAME	CATHETER FRENCH LENGTH AND GUIDEWIRE ACCEPT (O.D.)	SOFT TIP LENGTH (CM) +/- 1MM	# OF SIDE HOLES	NON-BRAIDED	BRAIDED	NON-BRAIDED	BRAIDED		NON-BRAIDED	BRAIDED	NON-BRAIDED	BRAIDED	
	MATARJEME	5F X 65CM (0.035")	12.5	0	-	H787107353015	-	-	5	-	-	-	-	-
	MIKAELSSON	4F X 90CM (0.035")	4.5	0	-	-	H787107337015	-	5	-	-	-	-	-
		5F X 80CM (0.038")			H787107321015	-	-	-	5	H787117321015	-	-	-	5
	MPA	4F X 65CM (0.038")	3.2	0	-	-	H787107140385	-	5	-	-	H787117140385	-	5
		4F X 100CM (0.038")			-	-	H787107140525	-	5	-	-	-	-	-
		5F X 65CM (0.038")			-	H787107355025	-	-	5	-	H787117355025	-	-	5
		5F X 100CM (0.038")			-	H787107355045	-	-	5	-	-	-	-	-
		5F X 130CM (0.038")			-	H787107100165	-	-	5	-	-	-	-	-
		6F X 90CM (0.035")			H787107357015	-	-	-	5	-	-	-	-	-
		5F X 65CM (0.035")	6	0	-	H787107356015	-	-	5	-	-	-	-	-
		5F X 100CM (0.035")			-	H787107356025	-	-	5	-	-	-	-	-
	MPB	5F X 65CM (0.038")	3.5	0	-	H787107349015	-	-	5	-	-	-	-	-
		5F X 80CM (0.038")			-	H787107100195	-	-	5	-	-	-	-	-
	NAVIGATE 3	5F X 65CM (0.035")	2.2	0	H787107100755	-	-	-	5	-	-	-	-	-
	NAVIGATE 4	5F X 65CM (0.035")	3	0	H787107100765	-	-	-	5	-	-	-	-	-
	NAVIGATE 5	5F X 65CM (0.035")	3.6	0	H787107100775	-	-	-	5	-	-	-	-	-
	NEWTON 5	5F X 100CM (0.035")	8	0	H787107203075	-	-	-	5	-	-	-	-	-
	OMEGA	5F X 130CM (0.038")	2	0	-	H787107100925	-	-	5	-	H787117105145	-	-	5
	RC1	5F X 65CM (0.035")	6	0	-	H787107331015	-	-	5	-	-	-	-	-

CATHETER DESCRIPTION					SOFT-VU ANGIOGRAPHIC CATHETER ^{3,4}					MARINER HYDROPHILIC CATHETER ^{3,4}					
					TAPERED TIP		NON-TAPERED TIP		BOX QTY	TAPERED TIP		NON-TAPERED TIP		BOX QTY	
TIP IMAGE	NAME	CATHETER FRENCH LENGTH AND GUIDEWIRE ACCEPT (O.D.)	SOFT TIP LENGTH (CM) +/- 1MM	# OF SIDE HOLES	NON-BRAIDED	BRAIDED	NON-BRAIDED	BRAIDED		NON-BRAIDED	BRAIDED	NON-BRAIDED	BRAIDED		
	RC 2	5F X 65CM (0.038")	9	0	-	H787107331025	-	-	5	-	-	-	-		
	RENAL	4F X 65CM (0.035")	7.5	0	-	-	H787107188015	-	5	-	-	-	-		
		5F X 65CM (0.038")			H787107200025	H787107094025	-	-	5	-	-	-	-		
	RIM	5F X 65CM (0.038")	3	0	H787107334015	-	-	-	5	H787117334015	-	-	5		
		4F X 65CM (0.035")			-	H787107332015	-	-	5	-	-	-	H787117332015	5	
		5F X 40CM (0.035")	5		-	H787107334025	-	-	5	-	-	-	-	-	
		5F X 65CM (0.035")			-	H787107333015	-	-	5	-	H787117333015	-	-	5	
		5F X 150CM (0.035")			-	-	-	-	-	-	H787117092245	-	-	5	
	SHARP ANGLE	4F X 100CM (0.038")	3	0	-	-	H787107100885	-	5	-	-	-	-		
		5F X 100CM (0.035")			-	H787107100805	-	-	5	-	-	-	-	-	
	SHEPHERD HOOK 1	4F X 65CM (0.035")	3.5	0	-	-	-	H787107078015	5	-	-	-	-		
		5F X 65CM (0.038")			-	H787107092035	-	-	5	-	-	-	-	-	
	SHEPHERD HOOK 2	4F X 65CM (0.035")	4	0	-	-	H787107186025	-	5	-	-	-	-		
		5F X 65CM (0.038")			H787107198045	-	-	-	5	-	-	-	-	-	
	SIMMONS SIDEWINDER 1	4F X 100CM (0.035")	7.5	0	-	-	-	-	-	-	-	H787117184025	H787117076025	5	
		5F X 65CM (0.038")			-	H787107090055	-	-	5	-	-	-	-	-	
		5F X 100CM (0.038")			-	H787107090065	-	-	5	-	-	-	-	-	
		5F X 150CM (0.035")			-	-	-	-	-	-	H787117092385	-	-	5	
	SIMMONS SIDEWINDER 1ST	4F X 65CM (0.038")	2	0	-	-	H787107140305	-	5	-	-	-	-	-	
		4F X 100CM (0.035")			-	-	-	H787107076055	5	-	-	-	-	-	
		4F X 100CM (0.038")			-	-	H787107140415	-	5	-	-	-	-	-	-
		5F X 100CM (0.038")			-	H787107090095	-	-	5	-	H787117090095	-	-	-	5
	SIMMONS SIDEWINDER 2	4F X 100CM (0.035")	11.5	0	-	-	-	H787107076035	5	-	-	H787117184035	-	5	
		5F X 100CM (0.038")			H787107196075	H787107090075	-	-	5	H787117196075	-	-	-	-	5
		5F X 130CM (0.038")			-	-	-	-	-	-	H787117090155	-	-	-	5

CATHETER DESCRIPTION					SOFT-VU ANGIOGRAPHIC CATHETER ^{3,4}					MARINER HYDROPHILIC CATHETER ^{3,4}				
					TAPERED TIP		NON-TAPERED TIP		BOX QTY	TAPERED TIP		NON-TAPERED TIP		BOX QTY
TIP IMAGE	NAME	CATHETER FRENCH LENGTH AND GUIDEWIRE ACCEPT (O.D.)	SOFT TIP LENGTH (CM) +/- 1MM	# OF SIDE HOLES	NON-BRAIDED	BRAIDED	NON-BRAIDED	BRAIDED		NON-BRAIDED	BRAIDED	NON-BRAIDED	BRAIDED	
	SIMMONS SIDEWINDER 2 ST	5F X 100CM (0.038")	3	0	-	H787107090105	-	-	5	-	-	-	-	
	SIMMONS SIDEWINDER 3	5F X 100CM (0.038")	13	0	-	H787107090085	-	-	5	-	-	-	-	
	SOS OMNI OMNI (TIGHT CURVE)	4F X 65CM (0.035")	3	0	-	-	H787107115025	-	5	-	-	-	-	
	SOS OMNI	4F X 80CM (0.035")	4.5	0	-	-	-	H787107114045	5	-	-	-	-	
		4F X 80CM (0.038")			-	-	H787107140235	-	5	-	-	H787117140235	-	5
		5F X 65CM (0.038")			H787107100355	-	-	-	5	-	-	-	-	-
		5F X 80CM (0.038")			H787107204085	H787107120085	-	-	5	H787117204085	H787117120085	-	-	5
	SOS OMNI 1	4F X 80CM (0.035")	5	0	-	-	-	H787107114015	5	-	-	-	-	
		4F X 80CM (0.038")			-	-	H787107140245	-	5	-	-	H787117140245	-	5
		5F X 80CM (0.038")			H787107204015	H787107120055	-	-	5	H787117204015	H787117120055	-	-	5
		5F X 80CM (0.035")		2	H787107320025	-	-	-	5	-	-	-	-	-
	SOS OMNI 2	4F X 80CM (0.035")	4.5	0	-	-	-	H787107114025	5	-	-	-	-	
		4F X 80CM (0.038")			-	-	H787107140255	-	5	-	-	H787117140255	-	5
		5F X 65CM (0.038")			-	H787107100415	-	-	5	-	-	-	-	-
		5F X 80CM (0.038")			H787107204055	H787107120065	-	-	5	H787117204055	H787117120065	-	-	5
		5F X 80CM (0.035")		2	H787107320015	-	-	-	5	-	-	-	-	-
		4F X 80CM (0.035")		4	-	-	-	H787107114055	5	-	-	-	-	-
	SOS OMNI 3	4F X 80CM (0.035")	5	0	-	-	-	H787107114035	5	-	-	-	-	
		4F X 80CM (0.038")			-	-	H787107140265	-	5	-	-	-	-	-
		5F X 80CM (0.038")			H787107204065	H787107120075	-	-	5	H787117204065	-	-	-	5

CATHETER DESCRIPTION					SOFT-VU ANGIOGRAPHIC CATHETER ^{3,4}					MARINER HYDROPHILIC CATHETER ^{3,4}				
TIP IMAGE	NAME	CATHETER FRENCH LENGTH AND GUIDEWIRE ACCEPT (O.D.)	SOFT TIP LENGTH (CM) +/- 1MM	# OF SIDE HOLES	TAPERED TIP		NON-TAPERED TIP		BOX QTY	TAPERED TIP		NON-TAPERED TIP		BOX QTY
					NON-BRAIDED	BRAIDED	NON-BRAIDED	BRAIDED		NON-BRAIDED	BRAIDED	NON-BRAIDED	BRAIDED	
	STRAIGHT ART	4F X 65CM (0.035")	1	0	-	-	H787107314015	-	5	-	-	-	-	-
		4F X 150CM (0.038")			-	-	-	-	-	-	H787117315075	-	5	
		5F X 25CM (0.035")			H787107315095	-	-	-	5	-	-	-	-	-
		5F X 40CM (0.035")			H787107315105	-	-	-	5	-	-	-	-	-
		5F X 65CM (0.035")			H787107315025	-	-	-	5	-	-	-	-	-
		4F X 65CM (0.038")	1.5	0	-	-	-	-	-	-	-	H787117140155	-	5
		4F X 100CM (0.038")			-	-	H787107140225	-	5	-	-	-	-	-
		4F X 130CM (0.035")			-	-	-	H787107315035	5	-	-	-	-	-
		5F X 130CM (0.038")			-	-	-	-	-	H787117315065	-	-	-	5
		5F X 90CM (0.038")			2	H787107315015	-	-	-	5	H787117315015	-	-	-
	VERTEBRAL	4F X 130CM (0.035")	5.5	0	-	-	-	H787107100655	5	-	-	-	-	-
		4F X 100CM (0.038")		-	-	H787107140455	-	5	-	-	-	-	-	-
		4F X 130CM (0.035")		-	-	-	-	-	-	-	-	H787117087045	5	
		5F X 100CM (0.038")		-	H787107087025	-	-	5	H787117193025	-	-	-	-	5
		5F X 130CM (0.035")		-	-	-	-	-	-	H787117087035	-	-	-	5
	WEINBERG	5F X 100CM (0.038")	4	0	-	H787107335015	-	-	5	-	-	-	-	-
	MINI OMNI FLUSH	4F X 65CM (0.035")	3.4	6	-	-	H787107323045	0	10	-	-	-	-	-
	OMNI FLUSH	4F X 65CM (0.035")	3.4		-	-	H787107323015	-	10	-	-	-	-	-
		4F X 65CM (0.038")			-	-	H787107140015	-	10	-	-	H787117140015	-	10
		4F X 90CM (0.038")			-	-	H787107140045	-	10	-	-	-	-	-
		4F X 110CM (0.035")			-	-	H787107323035	-	10	-	-	-	-	-
		5F X 65CM (0.035")			H787107322015	-	-	-	10	-	-	H787117322015	-	10
		5F X 65CM (0.038")			H787107322035	-	-	-	10	H787117322035	-	-	-	10
		5F X 90CM (0.035")			H787107322025	-	-	-	10	-	-	-	-	-
		5F X 90CM (0.038")			H787107322045	-	-	-	10	-	-	-	-	-
		5F X 100CM (0.038")			H787107322055	-	-	-	10	H787117322055	-	-	-	10

CATHETER DESCRIPTION					SOFT-VU ANGIOGRAPHIC CATHETER ^{3,4}					MARINER HYDROPHILIC CATHETER ^{3,4}					
TIP IMAGE	NAME	CATHETER FRENCH LENGTH AND GUIDEWIRE ACCEPT (O.D.)	SOFT TIP LENGTH (CM) +/- 1MM	# OF SIDE HOLES	TAPERED TIP		NON-TAPERED TIP		BOX QTY	TAPERED TIP		NON-TAPERED TIP		BOX QTY	
					NON-BRAIDED	BRAIDED	NON-BRAIDED	BRAIDED		NON-BRAIDED	BRAIDED	NON-BRAIDED	BRAIDED		
	RACKET	5F X 100CM (0.038")	4.7	10	H787107095065	-	-	-	10	-	-	-	-	-	
	90° PIGTAIL	6F x 100CM (0.038")	7.5	10	-	H787507226315	-	-	5	-	-	-	-	-	
	PIGTAIL	4F X 65CM (0.038")	4.6	10	-	-	H787107140025	-	10	-	-	-	-	-	
		4F X 100CM (0.035")			-	-	H787107071035	-	10	-	-	-	-	-	
		4F x 110CM (0.038")			-	-	-	-	-	H787117140085	-	10	-	-	
		5F X 65CM (0.035")	5		H787107085015	-	-	-	10	-	-	-	-	-	
		5F X 65CM (0.038")			H787107085045	-	-	-	10	-	-	-	-	10	
		5F X 90CM (0.035")			H787107085025	-	-	-	10	-	-	-	-	-	
		5F X 90CM (0.038")			H787107085055	-	-	-	10	-	-	-	-	-	
		5F X 110CM (0.038")			H787107085065	-	-	-	10	H787117085065	-	-	-	10	
		5F X 130CM (0.038")			H787107085075	-	-	-	5	-	-	-	-	-	
		5F X 150CM (0.035")			-	-	-	-	-	H787117092235	-	-	-	5	
		6F x 110CM (0.038")			H787107099065	-	-	-	10	-	-	-	-	-	
	STRAIGHT FLUSH	4F X 65CM (0.035")	1	6	-	-	H787107072015	-	10	-	-	-	-		
		4F X 65CM (0.038")			-	-	-	-	-	-	-	-	-		
		4F X 90CM (0.035")			-	-	H787107072025	-	10	-	-	-	-	-	
		4F X 90CM (0.038")			-	-	-	-	-	-	-	-	-		
		5F X 65CM (0.038")	1.5		H787107086035	-	-	-	10	-	-	-	-		
		5F X 90CM (0.038")			H787107086045	-	-	-	10	-	-	-	-		
		5F X 120CM (0.035")			H787107100455	-	-	-	5	-	-	-	-	-	

CATHETER DESCRIPTION							ACCU-VU SIZING CATHETER ^{3,4}					
TIP IMAGE	NAME	# OF SIDE HOLES	CATHETER LENGTH AND GUIDEWIRE ACCEPT (O.D.)	SEGMENT SIZING CATHETER	QTY OF MARKER BANDS	MARKER BAND SPACING INCREMENTS	4F		5F		PRESSURE LIMIT (PSI/kPa)	BOX QTY
							NON-BRAIDED	MAXIMUM FLOW RATE (mL/sec)	NON-BRAIDED	MAXIMUM FLOW RATE (mL/sec)		
	OMNI FLUSH	6	70CM (0.035")	2CM	2	2CM	H787137090055	20	H787137090015	26	1050/7239	10
			70CM (0.038")				-	-	H787137090025	26	1050/7239	10
			100CM (0.035")				H787137090065	16	-	-	1050/7239	10
			100CM (0.038")				-	-	H787137090045	22	1050/7239	10
			70CM (0.035")	20CM	21	1CM	H787137097045	20	H787137097015	26	1050/7239	5
			70CM (0.038")				-	-	H787137097025	26	1050/7239	5
			100CM (0.035")				H787137097055	16	H787137097035	22	1050/7239	5
			70CM (0.035")	25CM	10	6 / 1CM 4 / 5CM	H787137094055	20	-	-	1050/7239	5
			70CM (0.038")				-	-	H787137094025	26	1050/7239	5
			100CM (0.038")				-	-	H787137094045	22	1050/7239	5
	PIGTAIL	10	70CM (0.038")	2CM	2	2CM	-	-	H787137091025	26	1050/7239	10
			100CM (0.035")				H787137091065	16	-	-	-	-
			100CM (0.038")				-	-	H787137091045	22	1050/7239	10
			70CM (0.035")	20CM	21	1CM	H787137098045	26	H787137098015	26	1050/7239	5
			70CM (0.038")				-	-	H787137098025	26	1050/7239	5
			100CM (0.035")				H787137098055	16	H787137098035	22	1050/7239	5
			100CM (0.035")	25CM	10	6 / 1CM 4 / 5CM	H787137095065	16	-	-	1050/7239	5
			100CM (0.038")				-	-	H787137095045	22	1050/7239	5
			90CM (0.035")	28MM	2	28MM	H787137093045	18	H787137093025	24	1050/7239	10
	STRAIGHT FLUSH	6	100CM (0.035")	2CM	2	2CM	H787137092045	16	H787137092025	22	1050/7239	10
			70CM (0.035")	20CM	21	1CM	H787137099025	20	H787137099015	26	1050/7239	5
			100CM (0.035")				-	-	H787137099205	22	1050/7239	5
			100CM (0.035")	25CM	10	6 / 1CM 4 / 5CM	H787137096045	16	H787137096025	22	1050/7239	5

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FOOTNOTES

1. Endovascular Today: Tips and Tricks of RAS for High-Risk Patients By Thomas A. Sos, MD and David W. Trost, MD
2. Data on File.
3. Not all products may be available for sale in your market. Please consult with your local AngioDynamics Partner for product availability and additional product information.
4. Non-bolded items are low volume configurations which have a minimum order quantity and may be built to order, requiring a greater lead time.

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AngioDynamics Angiographic Catheters are for use where angiographic diagnosis is indicated.

Contraindications: None known.

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CAUTION

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