

FOR ALL PERIPHERAL EMBOLIZATION NEEDS

Catalogue No.	Proximal (F)	Distal (F)	Length (cm)	Inner Diameter Proximal / Distal (inch)	Tip	Hydrophilic Coating (cm)	Guidewire (inch)	Guide Catheter (inch)
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**CARNELIAN 2.7 HIGH FLOW**

MCH105-E	2.9	2.7	105	0.027 / 0.027	Straight	60	0.025	0.041
MCH125-E	2.9	2.7	125	0.027 / 0.027	Straight	60	0.025	0.041

**CARNELIAN 2.2 SELECTIVE**

MCV070-E	2.9	2.2	70	0.027 / 0.021	Straight	60	0.018	0.041
MCV110-E	2.9	2.2	110	0.027 / 0.021	Straight	80	0.018	0.041
MCV110S-E	2.9	2.2	110	0.027 / 0.021	Straight	60	0.018	0.041
MCV110M-E	2.9	2.2	110	0.027 / 0.021	45	60	0.018	0.041
MCV110Q-E	2.9	2.2	110	0.027 / 0.021	Cobra	80	0.018	0.041
MCV130-E	2.9	2.2	130	0.027 / 0.021	Straight	80	0.018	0.041
MCV135-E	2.9	2.2	135	0.027 / 0.021	Straight	80	0.018	0.041
MCV135S-E	2.9	2.2	135	0.027 / 0.021	Straight	60	0.018	0.041
MCV135M-E	2.9	2.2	135	0.027 / 0.021	45	60	0.018	0.041
MCV135Q-E	2.9	2.2	135	0.027 / 0.021	Cobra	80	0.018	0.041
MCV150-E	2.9	2.2	150	0.027 / 0.021	Straight	110	0.018	0.041
MCV150M-E	2.9	2.2	150	0.027 / 0.021	45	110	0.018	0.041

**CARNELIAN 1.8 SUPER SELECTIVE**

MSV110-E	2.7	1.8	110	0.023 / 0.017	Straight	80	0.016	0.038
MSV110S-E	2.7	1.8	110	0.023 / 0.017	Straight	60	0.016	0.038
MSV110M-E	2.7	1.8	110	0.023 / 0.017	45	60	0.016	0.038
MSV110Q-E	2.7	1.8	110	0.023 / 0.017	Cobra	80	0.016	0.038
MSV135-E	2.7	1.8	135	0.023 / 0.017	Straight	80	0.016	0.038
MSV135S-E	2.7	1.8	135	0.023 / 0.017	Straight	60	0.016	0.038
MSV135M-E	2.7	1.8	135	0.023 / 0.017	45	60	0.016	0.038
MSV135Q-E	2.7	1.8	135	0.023 / 0.017	Cobra	80	0.016	0.038
MSV135X-E	2.7	1.8	135	0.023 / 0.017	Straight	60	0.016	0.038
MSV150-E	2.7	1.8	150	0.023 / 0.017	Straight	110	0.016	0.038
MSV150M-E	2.7	1.8	150	0.023 / 0.017	45	110	0.016	0.038

**CARNELIAN 1.7 ULTRA SELECTIVE**

MSVS110-E	2.8	1.7	110	0.023 / 0.017	Straight	60	0.016	0.038
MSVS110M-E	2.8	1.7	110	0.023 / 0.017	45	60	0.016	0.038
MSVS110W-E	2.8	1.7	110	0.023 / 0.017	W	60	0.016	0.038
MSVS135-E	2.8	1.7	135	0.023 / 0.017	Straight	60	0.016	0.038
MSVS135M-E	2.8	1.7	135	0.023 / 0.017	45	60	0.016	0.038
MSVS135W-E	2.8	1.7	135	0.023 / 0.017	W	60	0.016	0.038

**CARNELIAN SI COIL EMBOLIZATION \*Double Markers**

MCC110S-E	2.8	1.9	110	0.021 / 0.021	Straight	60	0.018	0.041
MCC110M-E	2.8	1.9	110	0.021 / 0.021	45	60	0.018	0.041
MCC110W-E	2.8	1.9	110	0.021 / 0.021	W	60	0.018	0.041
MCC125S-E	2.8	1.9	125	0.021 / 0.021	Straight	60	0.018	0.041
MCC135S-E	2.8	1.9	135	0.021 / 0.021	Straight	60	0.018	0.041
MCC135M-E	2.8	1.9	135	0.021 / 0.021	45	60	0.018	0.041
MCC135W-E	2.8	1.9	135	0.021 / 0.021	W	60	0.018	0.041
MCC150-E	2.8	1.9	150	0.021 / 0.021	Straight	110	0.018	0.041
MCCW130-E*	2.8	1.9	130	0.021 / 0.021	Straight	60	0.018	0.041
MCCW150-E*	2.8	1.9	150	0.021 / 0.021	Straight	110	0.018	0.041

**CARNELIAN 1.9 MICROSPHERE EMBOLIZATION**

MSB110-E	2.8	1.9	110	0.026 / 0.020	Straight	60	0.018	0.041
MSB110M-E	2.8	1.9	110	0.026 / 0.020	45	60	0.018	0.041
MSB110W-E	2.8	1.9	110	0.026 / 0.020	W	60	0.018	0.041
MSB135-E	2.8	1.9	135	0.026 / 0.020	Straight	60	0.018	0.041
MSB135M-E	2.8	1.9	135	0.026 / 0.020	45	60	0.018	0.041
MSB135W-E	2.8	1.9	135	0.026 / 0.020	W	60	0.018	0.041

**Camelion**



# First Choice for Any Peripheral Embolization Case

## Multistep Shaft with Optimal Balance

Unique shaft design facilitates selective catheterization and smooth tracking into tortuous anatomy

## Tapered or Straight Inner Lumen

The tapered inner lumen provides higher flow rate while the straight inner is best for coil embolization

## Tungsten Braid

The built-in tungsten provides not only excellent kink resistance but also optimal visibility

## Platinum Marker Band

One or two radiopaque marker bands facilitate rapid and precise positioning

## PTFE Inner Layer

The smooth surface provides smooth tracking to guidewire and easy delivery of embolic agent

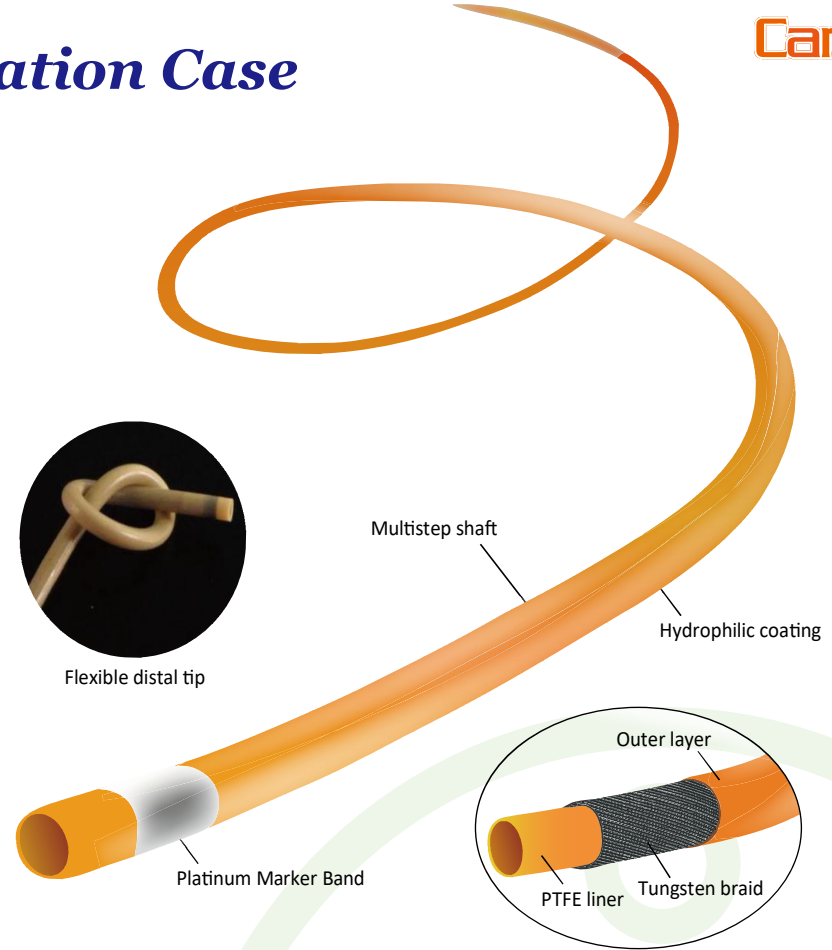
## Hydrophilic Coating

Tokai coating technology facilitates easy and smooth tracking

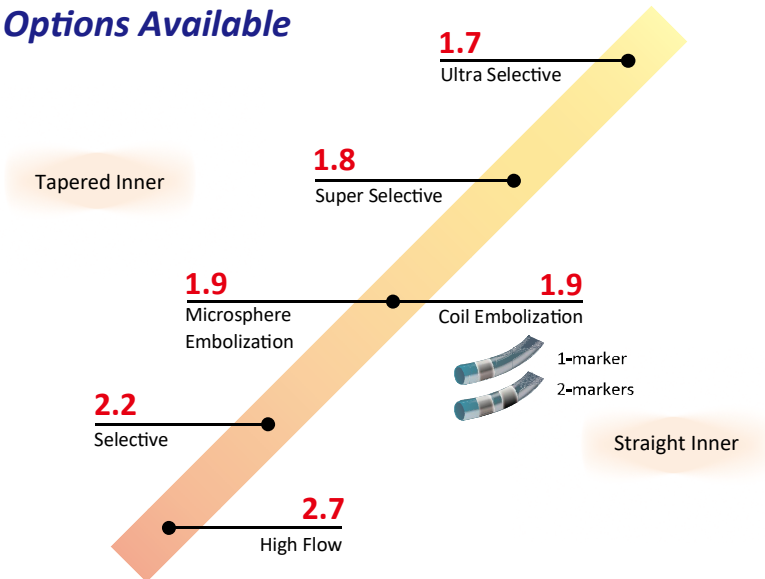
## Embolic Material Compatibility

Tokai Microcatheter is compatible with DMSO, coils and particles

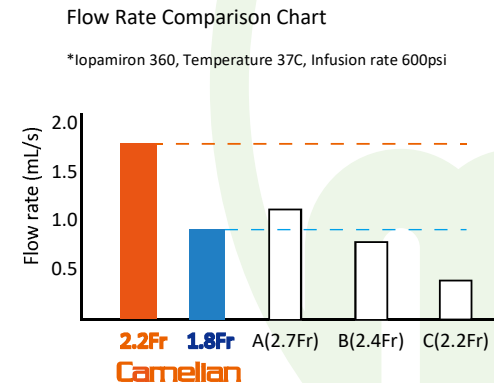
\*see compatible chart for more details



## Various Options Available



## Higher Flow Rate



## Preshaped Variation

