

Tokai Microcatheter

Carnelian



TOKAI MEDICAL PRODUCTS



NEED **SELECTIVE?** OR
YOU CAN GET **BOTH**



EXCELENT SELECTIVE PERFORMANCE
EXCELENT SELECTIVE PERFORMANCE

AMAZING HIGH FLOW PERFORMANCE
AMAZING HIGH FLOW PERFORMANCE

ENHANCED TRACKABILITY & PUSHABILITY
ENHANCED TRACKABILITY & PUSHABILITY

OPTIMAL VISIBILITY
OPTIMAL VISIBILITY

EMBOLIC MATERIALS COMPATIBILITY
EMBOLIC MATERIALS COMPATIBILITY

Tokai M

Camelion Support

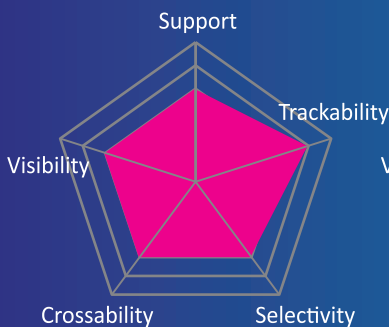
YOUR **PARTNER** FOR **P**
WIDE RANGE OF CATH

Support 14

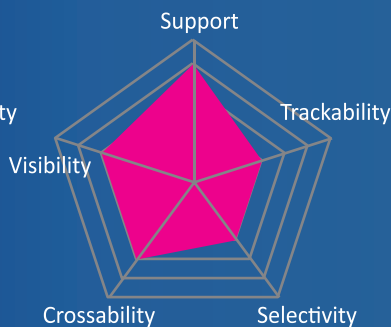
Support HD

Support DP

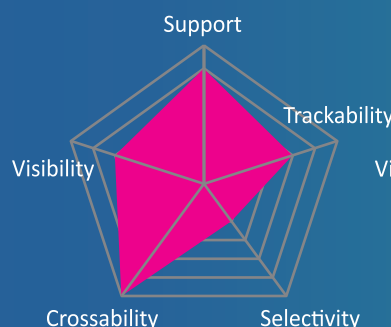
Support BTA



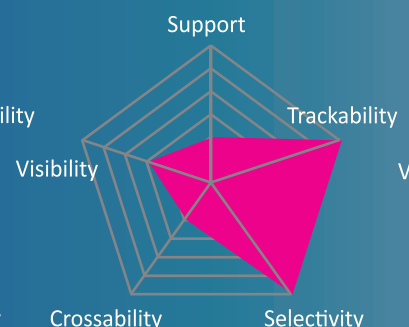
*Well balanced and
Multi-purposed catheter*



*Hard shaft provides
enhanced back-up force*



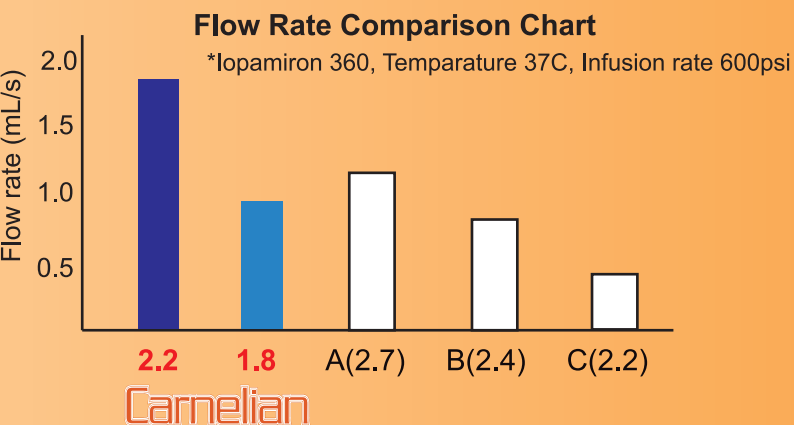
*Specially designed for
Distal Puncture*



*For long and tortuous
vessel approach*

FOR HIGH FLOW? WITH ONE CATHETER

Carnelian



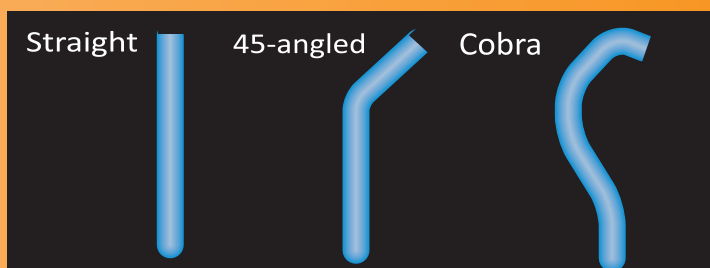
2.7 High Flow

2.2 Selective

1.8 Super-Selective

**3Fr. compatible & Tri-Axial system are also available in limited countries*

PRESHAPED VARIATION



**Prior to use, read entire Instructions for Use*

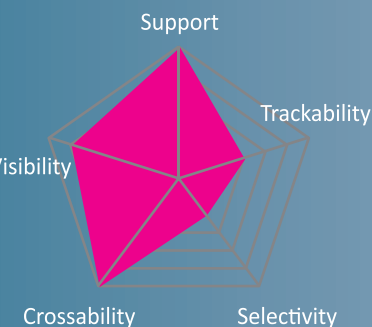
Microcatheter



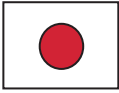
JAPAN QUALITY

PERIPHERAL INTERVENTION CATHETERS MEET VARIOUS CLINICAL NEEDS

Support 18



*0.018 GW compatible
Long tapered tip*



MADE IN JAPAN

Tokai Microcatheter

Carnelian

ORDERING INFORMATION

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 2.0 – STANDARD

MX110	2.4	2.0	110	0.021/0.019	Straight	80	0.016	0.032
MX110S	2.4	2.0	110	0.021/0.019	Straight	60	0.016	0.032
MX110M	2.4	2.0	110	0.021/0.019	45°	60	0.016	0.032
MX110Q	2.4	2.0	110	0.021/0.019	Cobra	80	0.016	0.032
MX135	2.4	2.0	135	0.021/0.019	Straight	80	0.016	0.032
MX135S	2.4	2.0	135	0.021/0.019	Straight	60	0.016	0.032
MX135M	2.4	2.0	135	0.021/0.019	45°	60	0.016	0.032
MX135Q	2.4	2.0	135	0.021/0.019	Cobra	80	0.016	0.032
MX135W	2.4	2.0	135	0.021/0.019	W-angled	80	0.016	0.032
MX150	2.4	2.0	150	0.021/0.019	Straight	110	0.016	0.032
MX150M	2.4	2.0	150	0.021/0.019	45°	110	0.016	0.032

CARNELIAN NT – NON TAPER

MXN110	1.9	1.9	110	0.017/0.0165	Straight	80	0.014	0.027
MXN135	1.9	1.9	135	0.017/0.0165	Straight	80	0.014	0.027
MXN155	1.9	1.9	155	0.017/0.0165	Straight	110	0.014	0.027
MXNS110	1.8	1.6	110	0.0155/0.0155	Straight	110	0.014	0.027
MXNS135	1.9	1.9	135	0.017/0.0165	Straight	80	0.014	0.027
MXNS155	1.9	1.9	155	0.017/0.0165	Straight	110	0.014	0.027

CARNELIAN F – FLOW

MXH110S	2.4	2.2	110	0.021/0.020	Straight	60	0.018	0.032
MXH135S	2.4	2.2	135	0.021/0.020	Straight	60	0.018	0.032

CARNELIAN S – SELECTIVE

MXS110S	2.4	1.8	110	0.021/0.017	Straight	60	0.016	0.032
MXS135S	2.4	1.8	135	0.021/0.017	Straight	60	0.016	0.032

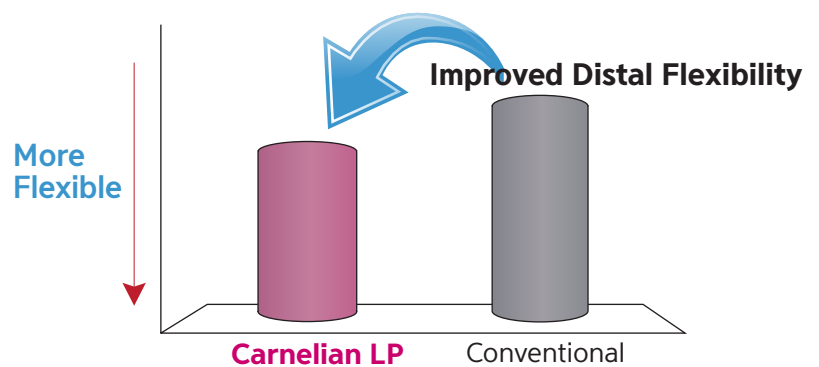
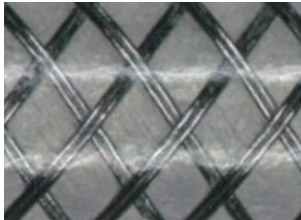
CARNELIAN LP

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

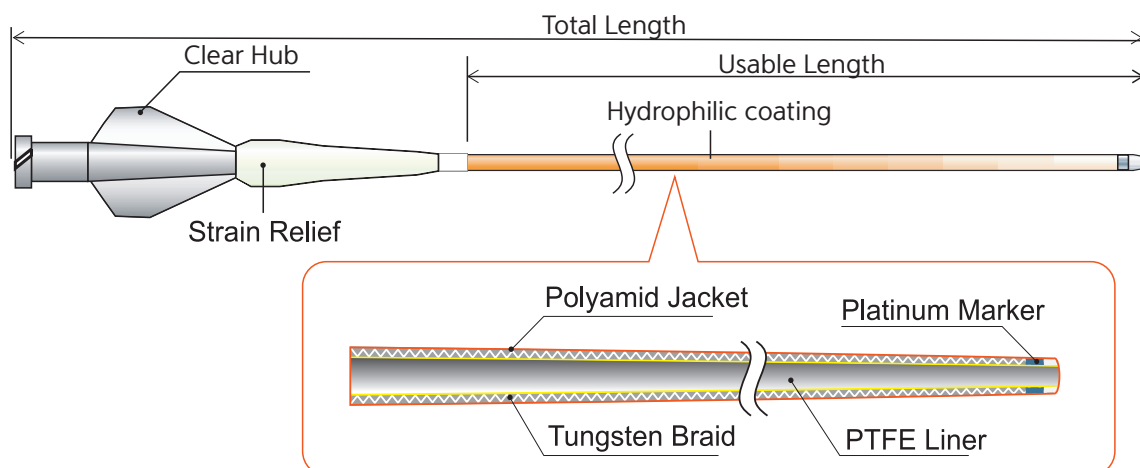
1.7 Fr Ultra-Selective Micro Catheter

- Optimal shaft balance provides enhanced pushability and trackability
- Flexible and low profile distal shaft promotes high vessel selectivity
- Tapered structure makes inner lumen larger and provides high flow rate

Unique Braiding Structure



Specification



Tokai Microcatheter

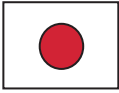
Carmelian

SUPPORT



TOKAI MEDICAL PRODUCTS

1512-1000-1



MADE IN JAPAN

Tokai Microcatheter

Carnelian

ORDERING INFORMATION

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 SUPPORT 14

MCP090	2.6	1.8	90	0.021/0.017	Straight	60	0.014	0.035
MCP135	2.6	1.8	135	0.021/0.017	Straight	100	0.014	0.035
MCP150	2.6	1.8	150	0.021/0.017	Straight	120	0.014	0.035

CARNELIAN SUPPORT BTA

MCPB150	2.6	1.6	150	0.021/0.0155	Straight	120	0.014	0.035
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CARNELIAN SUPPORT 18

MEP070	2.6	1.8	70	0.021/0.0195	Straight	40	0.018	0.035
MEP090	2.6	1.8	90	0.021/0.0195	Straight	60	0.018	0.035
MEP135	2.6	1.8	135	0.021/0.0195	Straight	100	0.018	0.035
MEP150	2.6	1.8	150	0.021/0.0195	Straight	120	0.018	0.035

CARNELIAN 1.8

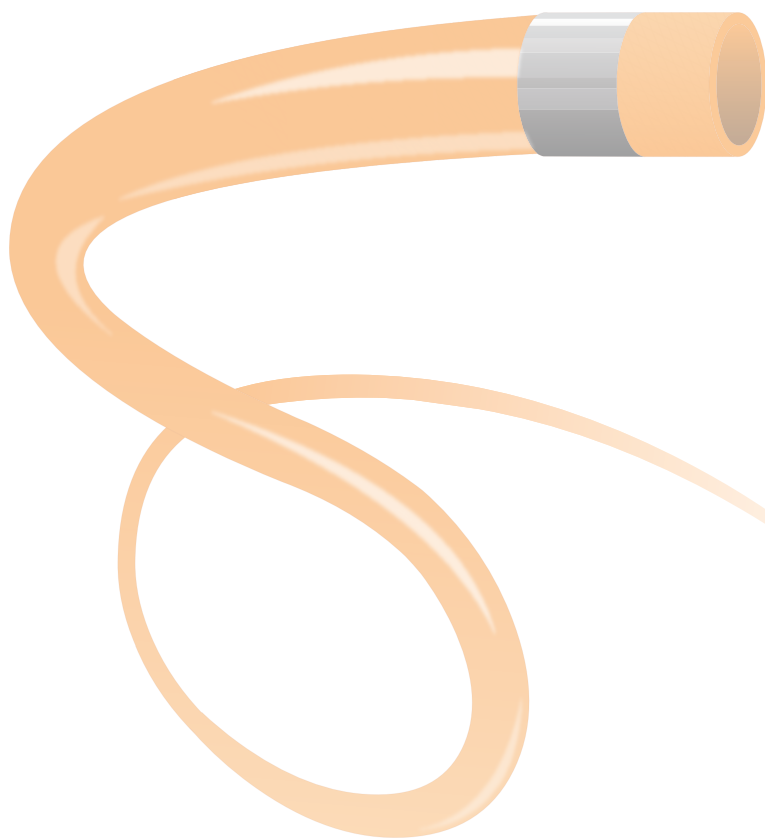
MSV110	2.7	1.8	110	0.023/0.017	Straight	80	0.016	0.038
MSV110S	2.7	1.8	110	0.023/0.017	Straight	60	0.016	0.038
MSV110M	2.7	1.8	110	0.023/0.017	45°	60	0.016	0.038
MSV110Q	2.7	1.8	110	0.023/0.017	Cobra	80	0.016	0.038
MSV135	2.7	1.8	135	0.023/0.017	Straight	80	0.016	0.038
MSV135S	2.7	1.8	135	0.023/0.017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

CARNELIAN SI-STRAIGHT INNER

MCC110S	2.8	1.9	110	0.021/0.021	Straight	60	0.018	0.041
MCC125S	2.8	1.9	125	0.021/0.021	Straight	60	0.018	0.041
MCC135S	2.8	1.9	135	0.021/0.021	Straight	60	0.018	0.041

“SELECTIVE” BUT “HIGH FLOW” MICROCATETER

Tokai Microcatheter Carnelian



TOKAI MEDICAL PRODUCTS

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수입원

M Intervention Medical

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