



NEVA TECHNICAL SPECIFICATION DOCUMENT

Product Name	Product Number (SKU)	GTIN	Maximal Diameter (mm)	Working Length (mm)	Total Basket Length (mm)	Flow Restoration Zone Yes (F) /No (0)	Number of Drop Zones	Micro-Catheter Compatibility	Indicated for vessel sizes (mm)
NeVa VS	30050V-VS	851279008033	4	22	39	F	1	0.021	2 - 4
NeVa M1-S	30020V-MS	851279008026	4	22	39	0	2	0.021	2 - 4
NeVa M1	30010V-M1	851279008019	4	30	48	F	2	0.021	2 - 4
NeVa T	30040V-T	851279008002	4.5	37	57	F	2	0.021	2 - 4.5
NeVa T-3S	VN-4529-03RR	851279008231	4.5	29	46	0	3	0.021	2 - 4.5
NeVa T-5	VN-4544-05RR	851279008293	4.5	44	61	0	5	0.021	2 - 4.5
NeVa IC-3	VN-6044-F3RR	851279008330	6	44	63	F	3	0.027	3.5 - 6

Parameter	Specifications
Material	Basket: laser cut from Nitinol tube; Pusher wire: Nitinol; Fluoro-opaque Markers: Platinum & Tungsten
Distal tip	Soft and flexible, platinum coil wind over tapered nitinol core
Pusher wire length	180 cm
Fluoro Markers	“Zebra” marker band on the pusher wire 10 x 1 cm shiny silver bands, separated 1 cm from each other Max 130 cm from NeVa distal tip
Radial Force	Expansive Force Higher and Compressive Force Equivalent than predicate devices (e.g. Solitaire, Trevo)
Tensile Strength	.083” lbf (minimum)
Torque Strength	10 cycles without damage to device
Re-Sheathing	Up to 3 times
Radio-Detectability	User should be able to easily visualize the NeVa device with smart markers at Proximal, drop zones, and distal locations by fluoroscopy during deployment
Packaging & Sterilization	Individually packaged and ETO sterilized per ISO 11135: 2014
Shelf-life	2 years maximum from date of manufacture
Corrosion Resistance	No sign of corrosion
Biocompatibility	Must be biocompatible per ISO 10993-1
Latex	No known latex material used in the manufacturing of the NeVa device
Labeling	Device to have descriptive labels identifying the content in compliance with EN ISO 15223-1 and EN 1041
Storage Conditions	Room temperature