

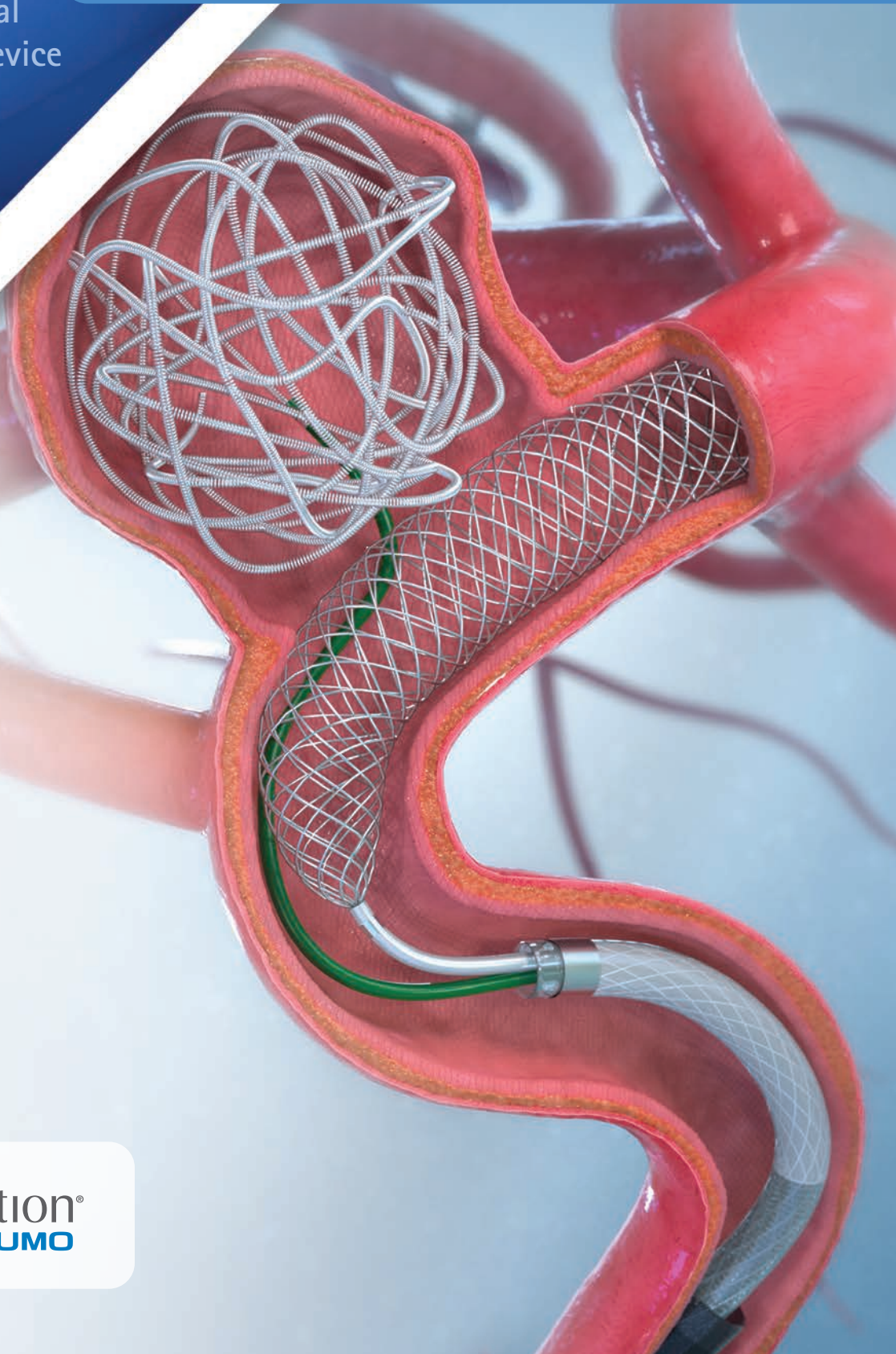
Stent Deployment. REFINED.

Low-profile
Visualized
Intraluminal
Support Device

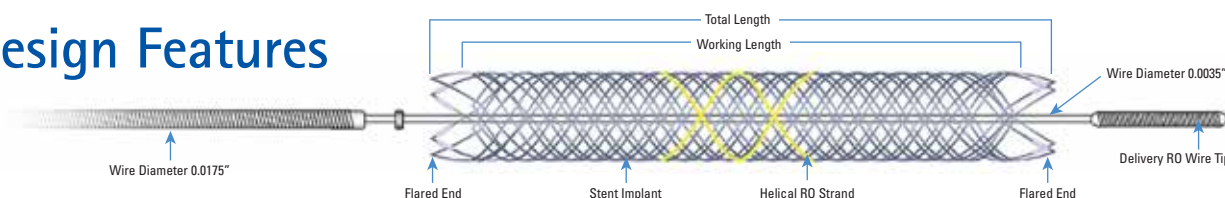


LVIS[®]

Intraluminal Support Device



Design Features



ATTRIBUTE	DETAIL	FEATURE
Number of Wires	16	Flex and fully expand to conform to vessel
Microcatheter Compatibility	0.021"	Delivery through low profile delivery systems
Flared Ends	4	Help anchor the stent
Radiopaque Strands	2	Enables visualization of the entire stent body
Implant Wire Diameter	.0024"	Allows delivery through low profile catheter system
Retrievable	Up to 3mm of stent within the catheter	Provides confidence with deployment
Cell Size	0.8mm	Ensures small finishing coils stay in the aneurysm
Metal Coverage	28%	High metal coverage to enhance clinical outcomes
Radiopaque Markers	4 distal 4 proximal	Ensure proper control of proximal and distal ends expansion
Fluorosafe Marker	148cm from distal tip	Designed to reduce radiation exposure to patient

Sizing and Ordering Information

TOTAL LENGTH/WORKING LENGTH IN DIFFERENT VESSEL DIAMETERS (mm)

DEVICE	LABELED DIAMETER x TOTAL LENGTH (mm)	PRODUCT CODE	2.0mm	2.5mm	3.0mm	3.5mm	4.0mm	4.5mm	5.0mm	5.5mm
LVIS®	3.5 x 17	212517-CAS	25 / 21	23 / 19	20 / 16	17 / 13				
LVIS®	3.5 x 22	212525-CAS	35 / 31	32 / 28	27 / 23	22 / 18				
LVIS®	4.0 x 12	212912-CAS		16 / 12	15 / 11	14 / 10	12 / 8			
LVIS®	4.0 x 17	212917-CAS		27 / 23	24 / 20	21 / 17	17 / 13			
LVIS®	4.0 x 22	212922-CAS		37 / 33	34 / 30	29 / 25	22 / 18			
LVIS®	4.0 x 28	212928-CAS		48 / 44	43 / 39	37 / 33	28 / 24			
LVIS®	4.0 x 31	212931-CAS		54 / 50	48 / 44	41 / 37	31 / 27			
LVIS®	4.5 x 18	213015-CAS			28 / 24	26 / 22	22 / 18	18 / 14		
LVIS®	4.5 x 23	213025-CAS			40 / 36	36 / 32	31 / 27	23 / 19		
LVIS®	4.5 x 32	213041-CAS			57 / 53	52 / 48	44 / 40	32 / 28		
LVIS®	5.5 x 30	214035-CAS					51 / 47	45 / 41	39 / 35	30 / 26
LVIS®	5.5 x 33	214049-CAS					58 / 54	51 / 47	43 / 39	33 / 29

The LVIS® device is compatible with the Headway® 21 Microcatheter

INDICATIONS FOR USE: The LVIS® device is intended for use with embolic coils for the treatment of intracranial neurovascular diseases.

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