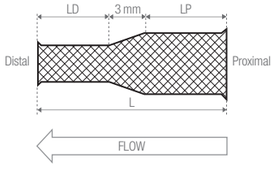
SILK+

ARTERY RECONSTRUCTION DEVICE

REFERENCE	VESSEL Ø (MM)	SILK+ LENGTH AT NOMINAL Ø (MM)	DELIVERY CATHETER	UNCONSTRAINED STENT	
				Ø (MM)	LENGTH (MM)
SILK+2,0					
SILK2,0x15	1,50 to 2,25	15	VASCO+21 (2.4F)	2.5	7
SILK2,0x20		20			9
SILK+2,5					
SILK2,5x15	2,00 to 2,75	15	VASCO+21 (2.4F)	3.0	5
SILK2,5x20		20			7
SILK2,5x25		25			10
SILK+3,0					
SILK3,0x15	2,50 to 3,25	15	VASCO+21 (2.4F)	3.5	6
SILK3,0x20		20			8
SILK3,0x25		25			10
SILK3,0x30		30			12
SILK+3,5					
SILK3,5x15	3,00 to 3,75	15	VASCO+21 (2.4F)	4.0	7
SILK3,5x20		20			9
SILK3,5x25		25			12
SILK3,5x30		30			13
SILK3,5x35		35			17
SILK+4,0					
SILK4,0x15	3,50 to 4,25	15	VASCO+21 (2.4F)	4.5	8
SILK4,0x20		20			11
SILK4,0x25		25			14
SILK4,0x30		30			17
SILK4,0x35		35			21
SILK4,0x40		40			23
SILK+4,5					
SILK4,5x15	4,00 to 4,75	15	VASCO+21 (2.4F)	5.0	7
SILK4,5x20		20			10
SILK4,5x25		25			13
SILK4,5x30		30			16
SILK4,5x35		35			19
SILK4,5x40		40			22
SILK+5,0					
SILK5,0x25	4,50 to 5,25	25	VASCO+25 (3F)	5.5	13
SILK5,0x30		30			15
SILK5,0x40		40			21
SILK+5,5					
SILK5,5x25	5,00 to 5,75	25	VASCO+25 (3F)	6.0	11
SILK5,5x30		30			15
SILK5,5x40		40			19

THE TAPERED SILK+

REFERENCE	VESSEL Ø (MM)		SILK+ LENGTH AT NOMINAL Ø (MM)		DELIVERY CATHETER	UNCONSTRAINED STENT	
	PROXIMAL	DISTAL	PROXIMAL	DISTAL		Ø (MM)	LENGTH (MM)
SILKP4,0D3,0x30	3,50 to 4,25	2,50 to 3,25	16	10	VASCO+21	4,5/3,5	15
SILKP4,5D3,0X25	4,00 to 4,75	2,50 to 3,25	12	10	VASCO+21	5,0/3,5	20
SILKP4,5D3,5x30	4,00 to 4,75	3,00 to 3,75	16	14	VASCO+21	5,0/4,0	14



Refer to the table above and/or to the i-Balt application to chose the correct size of the SILK+ according to the vessel's diameter and length.

The iBalt application is available on the APPLESTORE for iPhone and can be downloaded from www.balt.fr for your PC.

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NEW

SILK+

ARTERY RECONSTRUCTION DEVICE

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L'INNOVATION SUR MESURE*

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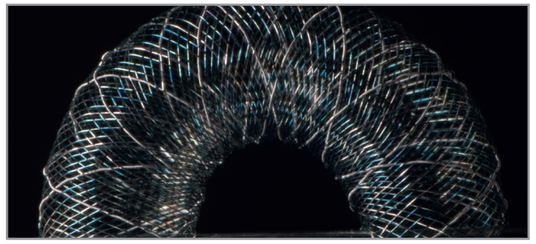
* innovation, made to measure.

SILK+
ARTERY RECONSTRUCTION DEVICE

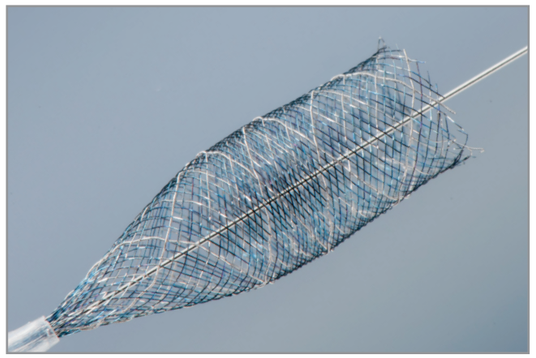
SILK+, THE EVOLUTION OF THE SILK FLOW DIVERTER:

a high density braided stent for the treatment of intracranial aneurysms.



Superior Braided-Wire Technology Management

- 48 wires, that form a dense mesh across the aneurysm neck,
- The sliding cells of BALT's proprietary Braided-Wire technology ensure high vessel conformability.



EASIER DEPLOYMENT also thanks to improvements in the stent delivery wire:

- Greater slide capacity,
- Extra supple and shorter (9 mm) distal radio-opaque tip.

OPTIMAL CONTROL

SILK+ is resheathable and repositionable when deployed up to 90 %.

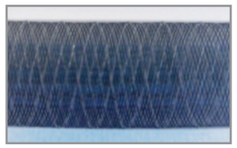
ATRAUMATIC SMOOTH WALL APPOSITION

Thanks to the stent's distal and proximal flared ends.

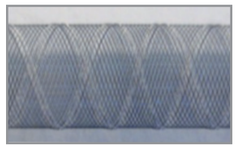
SILK+: Increased RADIAL FORCE for an EASIER deployment

SILK+ has 15 % more radial force than the original SILK thanks to an **optimization** of the wires struts' configuration.

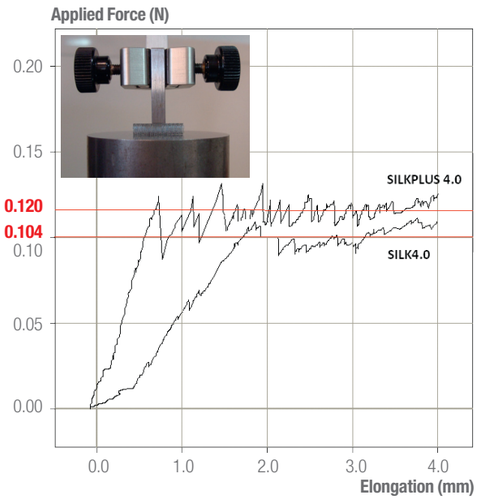
SILK+ is designed for facilitating the deployment and vessel wall apposition even in challenging anatomies.



NEW SILK +



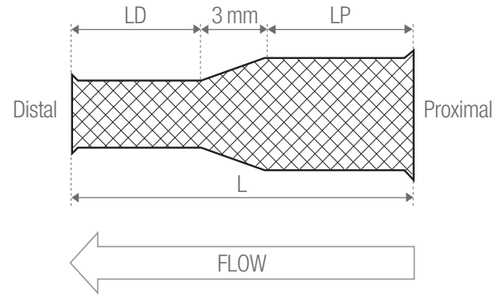
Original SILK



The TAPERED OPTION

Tapered SILK+ are available for vessels with a discrepancy between their proximal and distal diameters.

- Indicated to fit perfectly with the discrepancy of the diameters of the carotid siphon,
- Easier to use in irregular anatomies,
- Provides optimal wall apposition to guarantee the best endovascular reconstruction.

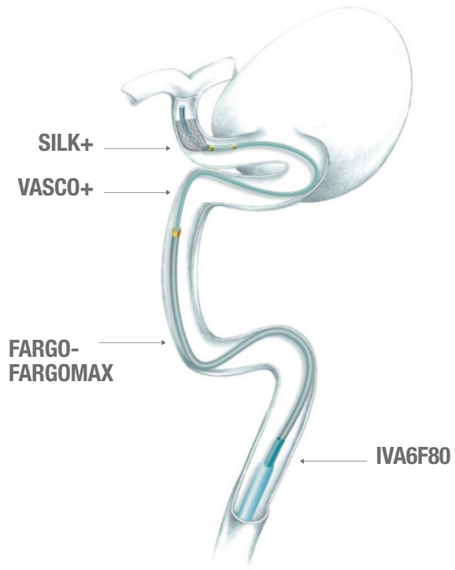


Higher RADIO-OPACITY for an increased visibility during and after deployment

- **4 Radio-opaque** markers which run on the entire **body of the stent**, to control every step of the deployment,
- **8 extra Platinum** smaller wires in the braiding of the stent which permit to visualize **the borders** of the stent. This "Border effect" allows to check the correct apposition of the stent to the artery wall.

Original SILK: no visibility of the borders

New SILK+: BORDER EFFECT



A COMPLETE SOLUTION

- Long 80cm Introducer **IVA6F80**,
- Distal access system 6F **FARGO-FARGOMAX**,
- Delivery catheter **VASCO+**,
- **SILK+**,
- …and **LEO+** stent, if needed in fusiform aneurysms.