# ordering information

Low profile Leo+ baby offers the possibility to treat small arteries down to Ø 1,5 mm.

	Reference	Vessel Ø	Stent's length	Unconstrained stent		Compatible
		(mm)	at nominal Ø (mm)	Ø (mm)	Length (mm)	delivery catheters
Leo+ baby 2,0	LEO. 2,0x12		12		8	
	LEO. 2,0x18	1,5 to 2,5	18	2,8	12	VASCO+10
	LEO. 2,0x25*		25		16	
Leo+ baby 2,5	LEO. 2,5x12		12		8	
	LEO. 2,5x18		18		12	
	LEO. 2,5x25	2,0 to 3,1	25	3,2	16	VASCO+10
	LEO. 2,5x30*		29		19	
	LEO. 2,5x35*		35		23	
Leo+ baby 3,0	LEO.3.0x12		12	3,8	9	- VASCO+10
	LEO. 3,0x18	2,5 to 3,6	18		13	
	LEO. 3,0x25	2,3 10 0,0	25	0,0	16	WIGCOTTO
	LEO. 3,0x35		35		24	
Leo+ 3,5	LEO. 3,5x12		12		9	
	LEO. 3,5x18	3,10 to 4,25	18	4,4	12	- VASCO+21
	LEO. 3,5x25		25		17	
	LEO. 3,5x30		30		19	
	LEO. 3,5x35		35		24	
	LEO. 3,5x50		50		36	
Leo+ 4,5	LEO. 4,5x15		15		12	
	LEO. 4,5x20		21		15	
	LEO. 4,5x25		26		18	
	LEO. 4,5x30	4,25 to 5,30	30	5,4	21	VASCO+25
	LEO. 4,5x40		40		28	
	LEO. 4,5x50		51		37	
	LEO. 4,5x75		75		55	
Leo+ 5,5	LEO. 5,5×25		26		18	
	LEO. 5,5x30		31		21	
	LEO. 5,5x35	5,30 to 6,50	36	6,7	26	VASCO+28
	LEO. 5,5x50	,	52	<u> </u>	35	
	LEO. 5,5x60		60		42	
	LEO. 5,5x75		75		51	

\*Manufactured on demand.

## Reference: 1 Internal data

The self-expandable LEO+/LEO+ Baby stent is designed for the treatment of intracranial aneurysms in association with embolization coils. Class III CE0297 in compliance with Medical Device Directive (MDD 93/42/EEC amended by 2007/47/EC). Manufactured by BALT Extrusion SAS. Carefully read the instructions for use before use. First CE marking:2007 (IEO+),2012 (IEO+Baby). VASCO+ is a reinforced micro-cathete intended for injection of diagnostic or therapeutic product, to position pushable coils "SPIRALES" or detachable coils especially the ones of MDS « mechanical detachment system », for the use of the self-expanding stent IEO+ or SILK+. Class III CE0297 in compliance with Medical Device Directive (MDD 93/42/EEC amended by 2007/47/EC). Manufactured by BALT Extrusion SAS. Carefully read the instructions for use before use. First CE marking:2004.

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# eo+& leo+ baby

Designed for the treatment of intracranial aneurysms in association with embolization coils

More than

40000

Leos deployed around the world since 2003





Flexibility

Conformability

Smooth wall apposition as a result of the rounded short flared ends

Radial force for optimal coil mass support

Intraluminal support & neck coverage thanks to the 16 braided wires

# Accurate positioning

Visibility

two helical markers on the entire body of the stent

Resheathability

up to 90% of deployed length

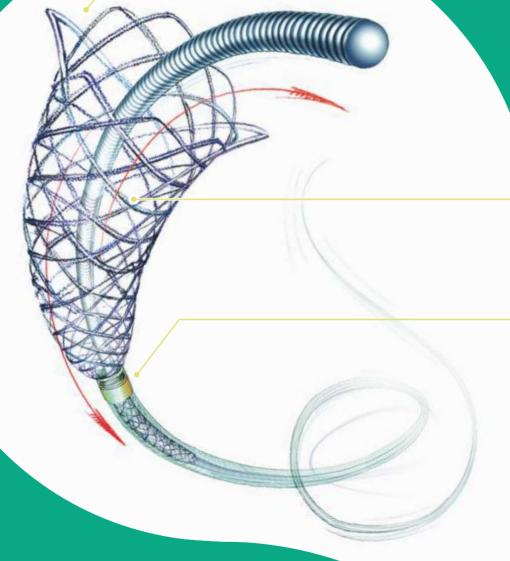
## How diversion ettec

Bouillot et al., Computational fluid dynamics with stents: quantitative comparison with particle image velocimetry for three commercial off the shelf intracranial stents J NeuroIntervent Surg 2016; 8:309–315"





braided wires



resheathable
up to %
of deployed length1