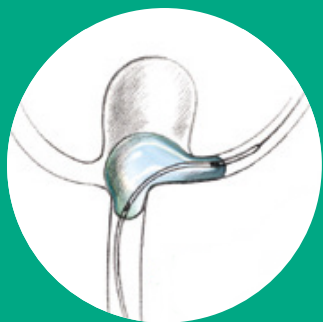
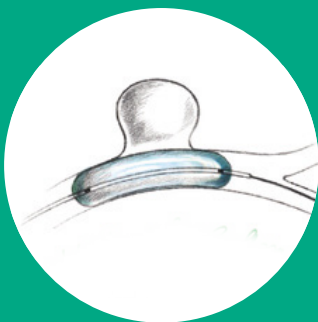


Eclipse (hyper compliant):



Copernic (compliant):



ordering information

Eclipse and Copernic are single lumen balloon catheters packaged with the corresponding guidewire.

Eclipse

Reference	Total length (cm)	Balloon length (mm)	Balloon diameter (mm)	Maximum volume (ml)	RX markers	Guidewire recommended
SECLIPSE7	160	7	4 to 6	0.2	3 markers	Compatible with .012" guidewire (packaging includes a HYBRID1214D)
SECLIPSE9		9		0.25		
SECLIPSE12		12		0.3		
SECLIPSE15		15		0.4		
SECLIPSE20		20		0.5		

Copernic

Reference	Total length (cm)	Balloon length (mm)	Balloon diameter (mm)	Maximum volume (ml)	RX markers	Guidewire recommended
SCOPERNIC10	160	10	3 to 5	0.25	2 markers	Compatible with .012" guidewire (packaging includes a HYBRID1214D)
SCOPERNIC15		15		0.35		
SCOPERNIC20		20		0.4		
SCOPERNIC30		30		0.5		

*Internal data

COPERNIC and ECLIPSE are occlusion catheters indicated for use in the neurovasculature and peripheral system to temporarily stop or control blood flow, to treat vasospasms and embolization of aneurysms with balloons. Class III CE0297 in compliance with Medical Device Directive (MDD 93/42/EEC amended by 2007/47/EC). Manufactured by BALT EXTRUSION SAS, 10 rue de la Croix Vigneron, 96160 Montmorency, France. Carefully read the instructions for use before use. First CE marking: 2001 (COPERNIC), 2006 (ECLIPSE). HYBRID guidewires are designed to facilitate the insertion of catheters into intracranial vascular branches for diagnostic or therapeutic use. 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: 2010. The guiding catheter FARGO is intended to facilitate the introduction of micro-catheters for therapeutic and diagnostic use. 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: 2009.

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10, rue de la Croix Vigneron
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eclipse & copernic

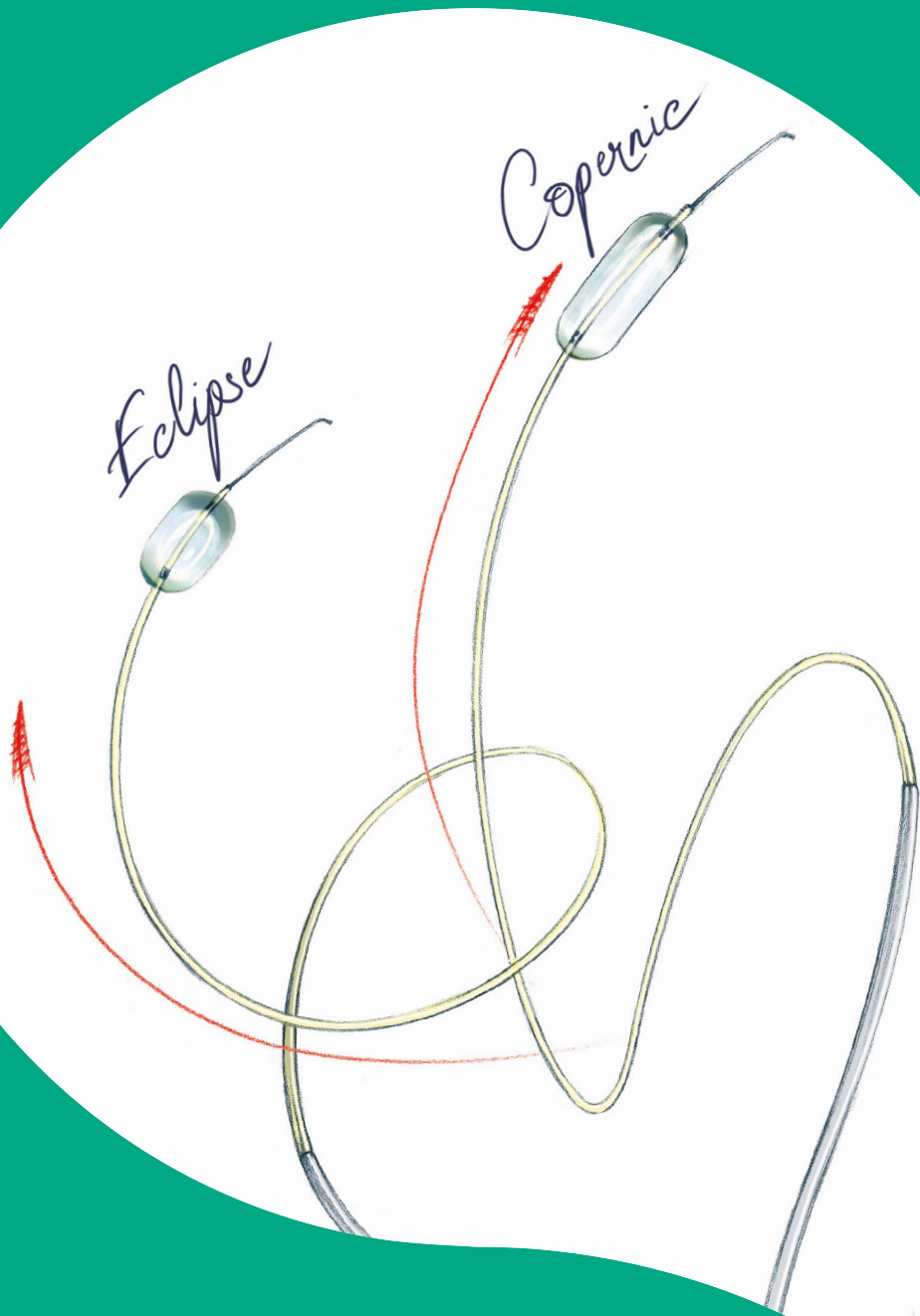
remodeling balloon catheters



eclipse & copernic

Compliant and hypercompliant balloon catheters

Designed to temporarily stop or control blood flow, to treat vasospasms, and for embolization of aneurysms with balloons.



balloon
size from 4 to 6
& 3 to 5mm

Navigation

Hydrophilic coating
on both the catheter & the balloon
for a smooth progression

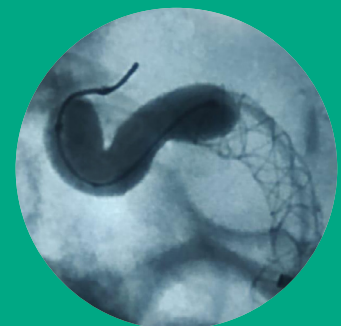
Compatibility with
hybrid1214D guidewire
which ensures support & trackability

Compliant & hypercompliant balloons

Made from a very supple elastomer*
to easily conform to the anatomy

Rapid inflation deflation
with 1/2 contrast*

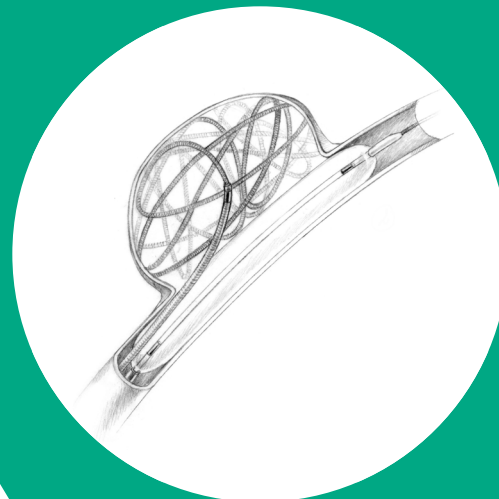
Good visibility
thanks to 2RX markers providing the
balloon length



With courtesy of
Dr Sukalyan Purkayastha, India

Remodeling

Both Eclipse and Copernic
can be used in parallel with
a coiling microcatheter in a
single 6F guiding catheter
(FARGOMAX6F)



aneurysm treatment

embolization coil system

optima

Complex 10 Super Soft

Reference	Implant size
OPTI0101CSS10	1mm x 1cm
OPTI0102CSS10	1mm x 2cm
OPTI0103CSS10	1mm x 3cm
OPTI0104CSS10	1mm x 4cm
OPTI0152CSS10	1.5mm x 2cm
OPTI0153CSS10	1.5mm x 3cm
OPTI0154CSS10	1.5mm x 4cm
OPTI0202CSS10	2mm x 2cm
OPTI0203CSS10	2mm x 3cm
OPTI0204CSS10	2mm x 4cm
OPTI0206CSS10	2mm x 6cm
OPTI0208CSS10	2mm x 8cm
OPTI0253CSS10	2.5mm x 3cm
OPTI0254CSS10	2.5mm x 4cm
OPTI0256CSS10	2.5mm x 6cm
OPTI0304CSS10	3mm x 4cm
OPTI0306CSS10	3mm x 6cm
OPTI0308CSS10	3mm x 8cm
OPTI0310CSS10	3mm x 10cm
OPTI0356CSS10	3.5mm x 6cm
OPTI0358CSS10	3.5mm x 8cm
OPTI0406CSS10	4mm x 6cm
OPTI0408CSS10	4mm x 8cm
OPTI0410CSS10	4mm x 10cm
OPTI0508CSS10	5mm x 8cm
OPTI0510CSS10	5mm x 10cm
OPTI0513CSS10	5mm x 13cm

Complex 10 Standard

Reference	Implant size
OPTI0517CST10	5mm x 17cm
OPTI0611CST10	6mm x 11cm
OPTI0620CST10	6mm x 20cm
OPTI0713CST10	7mm x 13cm
OPTI0724CST10	7mm x 24cm
OPTI0816CST10	8mm x 16cm
OPTI0827CST10	8mm x 27cm
OPTI0923CST10	9mm x 23cm
OPTI0930CST10	9mm x 30cm
OPTI1027CST10	10mm x 27cm
OPTI1034CST10	10mm x 34cm

Complex 10 Soft

Reference	Implant size
OPTI0203CSF10	2mm x 3cm
OPTI0204CSF10	2mm x 4cm
OPTI0206CSF10	2mm x 6cm
OPTI0208CSF10	2mm x 8cm
OPTI0255CSF10	2.5mm x 5cm
OPTI0306CSF10	3mm x 6cm
OPTI0308CSF10	3mm x 8cm
OPTI0310CSF10	3mm x 10cm
OPTI0407CSF10	4mm x 7cm
OPTI0413CSF10	4mm x 13cm
OPTI0509CSF10	5mm x 9cm
OPTI0517CSF10	5mm x 17cm
OPTI0611CSF10	6mm x 11cm
OPTI0620CSF10	6mm x 20cm
OPTI0713CSF10	7mm x 13cm
OPTI0724CSF10	7mm x 24cm
OPTI0816CSF10	8mm x 16cm
OPTI0827CSF10	8mm x 27cm

Complex 18

Reference	Implant size
OPTI0620COM18	6mm x 20cm
OPTI0724COM18	7mm x 24cm
OPTI0827COM18	8mm x 27cm
OPTI0930COM18	9mm x 30cm
OPTI1034COM18	10mm x 34cm
OPTI1137COM18	11mm x 37cm
OPTI1240COM18	12mm x 40cm
OPTI1343COM18	13mm x 43cm
OPTI1447COM18	14mm x 47cm
OPTI1550COM18	15mm x 50cm
OPTI1655COM18	16mm x 55cm
OPTI1860COM18	18mm x 60cm
OPTI2065COM18	20mm x 65cm
OPTI2265COM18	22mm x 65cm
OPTI2465COM18	24mm x 65cm

Helical 10 Standard

Reference	Implant size
OPTI0615HST10	6mm x 15cm
OPTI0620HST10	6mm x 20cm
OPTI0720HST10	7mm x 20cm
OPTI0730HST10	7mm x 30cm
OPTI0820HST10	8mm x 20cm
OPTI0830HST10	8mm x 30cm
OPTI0930HST10	9mm x 30cm
OPTI1030HST10	10mm x 30cm

Helical 10 Super Soft

Reference	Implant size
OPTI0101HSS10	1mm x 1cm
OPTI0102HSS10	1mm x 2cm
OPTI0103HSS10	1mm x 3cm
OPTI0104HSS10	1mm x 4cm
OPTI0151HSS10	1.5mm x 1cm
OPTI0152HSS10	1.5mm x 2cm
OPTI0153HSS10	1.5mm x 3cm
OPTI0154HSS10	1.5mm x 4cm
OPTI0201HSS10	2mm x 1cm
OPTI0202HSS10	2mm x 2cm
OPTI0203HSS10	2mm x 3cm
OPTI0204HSS10	2mm x 4cm
OPTI0206HSS10	2mm x 6cm
OPTI0208HSS10	2mm x 8cm
OPTI0253HSS10	2.5mm x 3cm
OPTI0254HSS10	2.5mm x 4cm
OPTI0256HSS10	2.5mm x 6cm
OPTI0304HSS10	3mm x 4cm
OPTI0306HSS10	3mm x 6cm
OPTI0308HSS10	3mm x 8cm
OPTI0310HSS10	3mm x 10cm
OPTI0406HSS10	4mm x 6cm
OPTI0408HSS10	4mm x 8cm
OPTI0410HSS10	4mm x 10m
OPTI0506HSS10	5mm x 6cm
OPTI0508HSS10	5mm x 8cm
OPTI0510HSS10	5mm x 10cm

Helical 10 Soft

Reference	Implant size
OPTI0304HSF10	3mm x 4cm
OPTI0306HSF10	3mm x 6cm
OPTI0308HSF10	3mm x 8cm
OPTI0310HSF10	3mm x 10cm
OPTI0406HSF10	4mm x 6cm
OPTI0408HSF10	4mm x 8cm
OPTI0410HSF10	4mm x 10cm
OPTI0506HSF10	5mm x 6cm
OPTI0508HSF10	5mm x 8cm
OPTI0510HSF10	5mm x 10cm
OPTI0606HSF10	6mm x 6cm
OPTI0608HSF10	6mm x 8cm
OPTI0610HSF10	6mm x 10cm

XCEL detachment controller

Reference
XCEL

occlusion catheters with balloon

copernic

Reference	Total length (cm)	Balloon length (mm)	Balloon diameter (mm)	Maximum volume (ml)	Guidewire recommended
SCOPERNIC10	160	10	3 to 5	0.25	Compatible with .012" guidewire (packaging includes a HYBRID1214D)
SCOPERNIC15	160	15	3 to 5	0.35	
SCOPERNIC20	160	20	3 to 5	0.4	
SCOPERNIC30	160	30	3 to 5	0.5	

eclipse

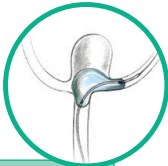
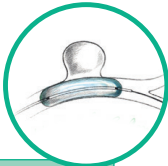
Reference	Total length (cm)	Balloon length (mm)	Balloon diameter (mm)	Maximum volume (ml)	Guidewire recommended
SECLIPSE7	160	7	4 to 6	0.2	Compatible with .012" guidewire (packaging includes a HYBRID1214D)
SECLIPSE9	160	9	4 to 6	0.25	
SECLIPSE12	160	12	4 to 6	0.3	
SECLIPSE15	160	15	4 to 6	0.4	
SECLIPSE20	160	20	4 to 6	0.5	

baltacci

Reference	Total length (cm)	Balloon length (mm)	Balloon diameter (mm)	Maximum volume (ml)	Guidewire recommended
BALTACCIB1	163	6 to 9	4 to 6	0,2	/

magic

Reference	Total length (cm)	Balloon length (mm)	Balloon diameter (mm)	Maximum volume (ml)	Guidewire recommended
MAGICB1	155	9	6	0.2	/
MAGICB2	155	18	6	0.5	/



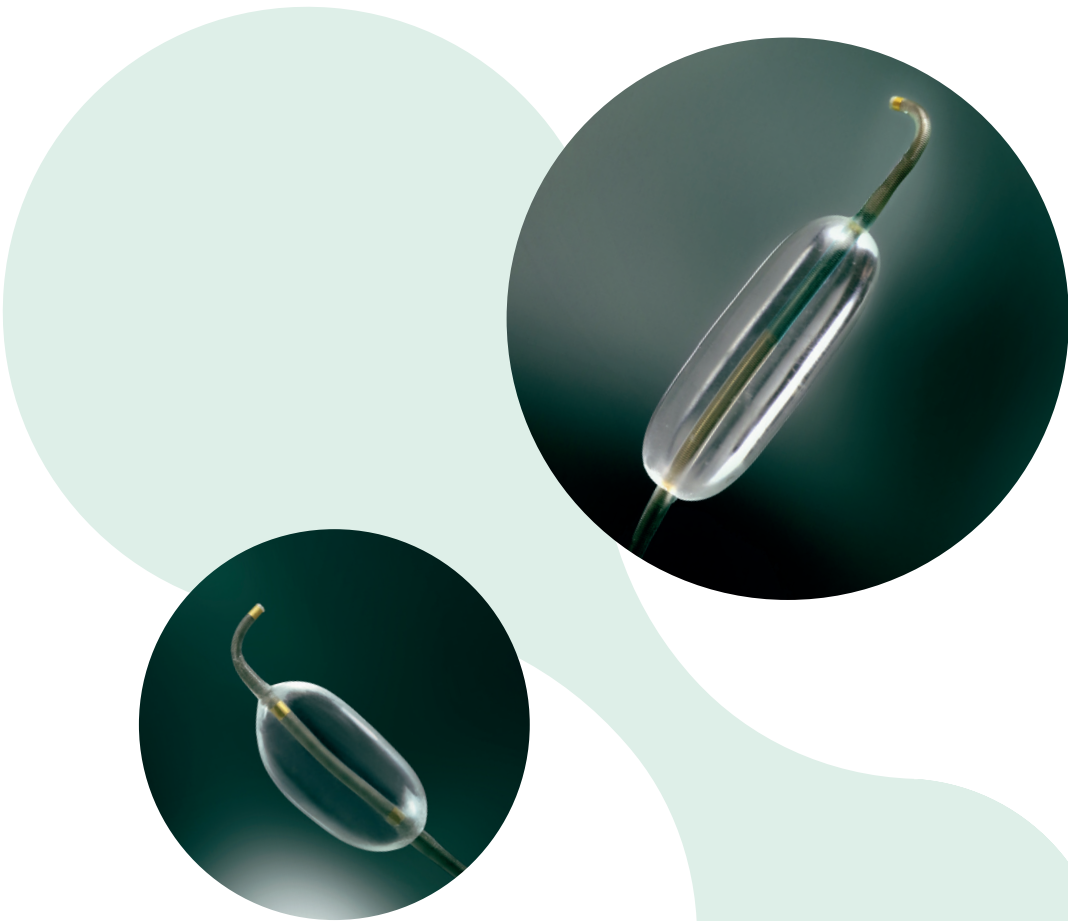
temporary occlusion catheters

copernic 2L

Reference	Balloon (mm)		Distal tip O.D. x length	I.D.	Double lumen outer dimensions	
	Ø	L		(main lumen)	Thickness	Width
COP2L 6X20	6	20	2,5F x 12mm	Ø 0,60mm (.024") (equivalent to vasco+21)	Ø 0,9mm (equivalent to 2,7F)	1,26mm

eclipse 2L

Reference	Balloon (mm)		Distal tip O.D. x length	I.D.	Double lumen outer dimensions	
	Ø	L		(main lumen)	Thickness	Width
ECL2L 6X7 SN	6	7	2,0F x 3mm	Ø 0,41mm (.017") (equivalent to vasco+10)	Ø 0,9mm (equivalent to 2,7F)	1,10mm
ECL2L 6X9	6	9	2,0F x 7mm			
ECL2L 6X12	6	12				
ECL2L 6X15	6	15				
ECL2L 6X20	6	20				



intracranial self-expandable stent

leo+ baby (2,0 to 3,0)

Reference	Vessel Ø (mm)	Stent's length at nominal Ø (mm)	Stent's mesh size	Unconstrained stent		Compatible delivery catheters
				Ø	length	
LEO.2,0x12	1,5 to 2,5	12	1,8F	2.8	8	vasco+10
LEO.2,0x18		18			12	
LEO.2,0x25*		25			16	
LEO.2,5x12	2,0 to 3,1	12	1,9F	3.2	8	vasco+10
LEO.2,5x18		18			12	
LEO.2,5x25		25			16	
LEO.2,5x30*		29			19	
LEO.2,5x35*		35			23	
LEO.3,0x12	2,5 to 3,6	12	1,9F	3.8	9	vasco+10
LEO.3,0x18		18			13	
LEO.3,0x25		25			16	
LEO.3,0x35		35			24	

leo+ (3,5 to 5,5)

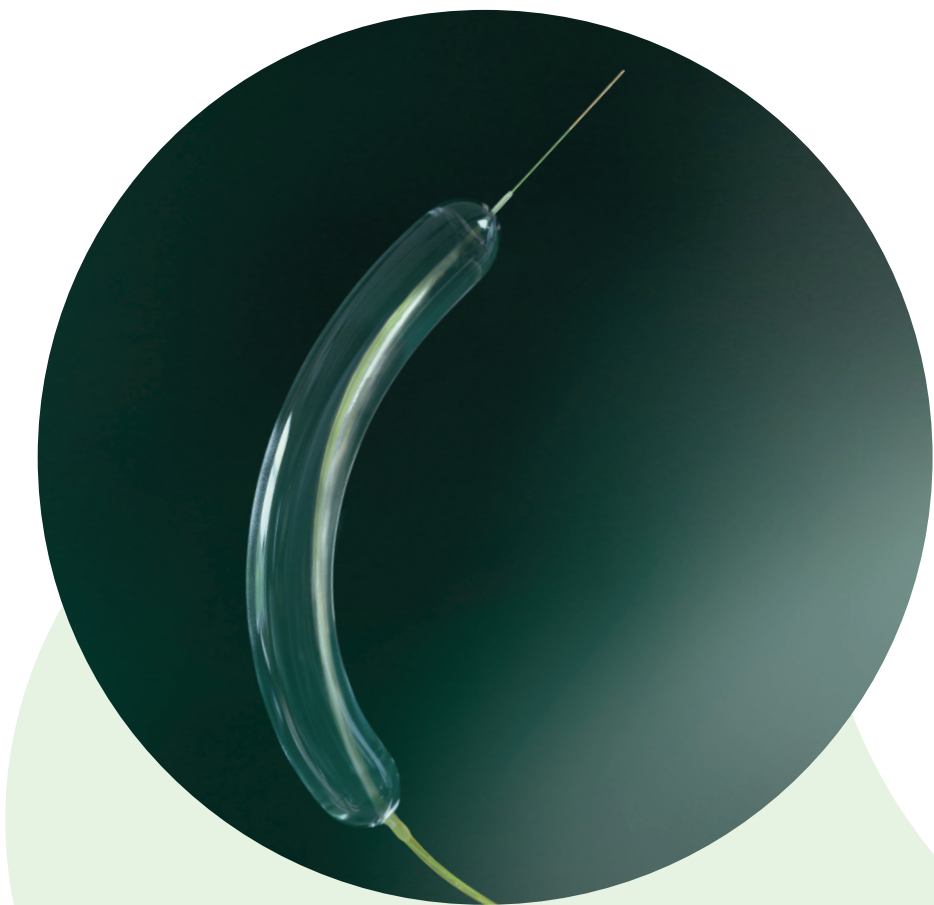
Reference	Vessel Ø (mm)	Stent's length at nominal Ø (mm)	Stent's mesh size	Unconstrained stent		Compatible delivery catheters
				Ø	length	
LEO.3,5x12	3,10 to 4,25	12	2,1F	4.4	9	vasco+21
LEO.3,5x18		18			12	
LEO.3,5x25		25			17	
LEO.3,5x30		30			19	
LEO.3,5x35		35			24	
LEO.3,5x50		50			36	
LEO.4,5x15	4,25 to 5,30	15	2,4F	5.4	12	vasco+25
LEO.4,5x20		21			15	
LEO.4,5x25		26			18	
LEO.4,5x30		30			21	
LEO.4,5x40		40			28	
LEO.4,5x50		51			37	
LEO.4,5x75		75			55	
LEO.5,5x25	5,30 to 6,50	26	2,4F	6.7	18	vasco+28
LEO.5,5x30		31			21	
LEO.5,5x35		36			26	
LEO.5,5x50		52			35	
LEO.5,5x60		60			42	
LEO.5,5x75		75			51	

*manufactured on demand

venous remodelling balloon

copernic RC

Reference	Total length (cm)	Balloon length (mm)	Balloon diameter (mm)	Catheter outer maximum diameter	Guidewire recommended	Compatible guiding catheter
COPERNIC8X80RC	160	80	8	4,35F (1,45mm)	compatible with .014" guidewire	Fargomax 6F (ID: 1,78 mm/.070")
COPERNIC10X80RC			10	5F (1,6mm)		



detachable balloon

goldballoon

Reference	Volume (mL)	Inflated DxL (mm)	Collar Ø (mm)	Minimum guiding catheter internal Ø (mm)
GOLDBAL1	0.25	7x10	0.9	1.75
GOLDBAL2	0.6	7x20		1.75
GOLDBAL3	0.5	9x11		2.2
GOLDBAL4	0.75	9x16		2.2
GOLDBAL5	2.5	12x28		2.8
GOLDBAL6	3	15x25	1.05	3

catheters for detachable balloons

magic

Reference	ø Proximal / distal (F)	Length (cm)
MABDTE	2,7 / 1,8	165

baltacci

Reference	ø Proximal / distal (F)	Length (cm)	Max ø guidewire
BALTACCIBDPE	2,7 / 2,4	163	.009"
BALTACCIBDPE100	2,7 / 2,5	94	.009"

