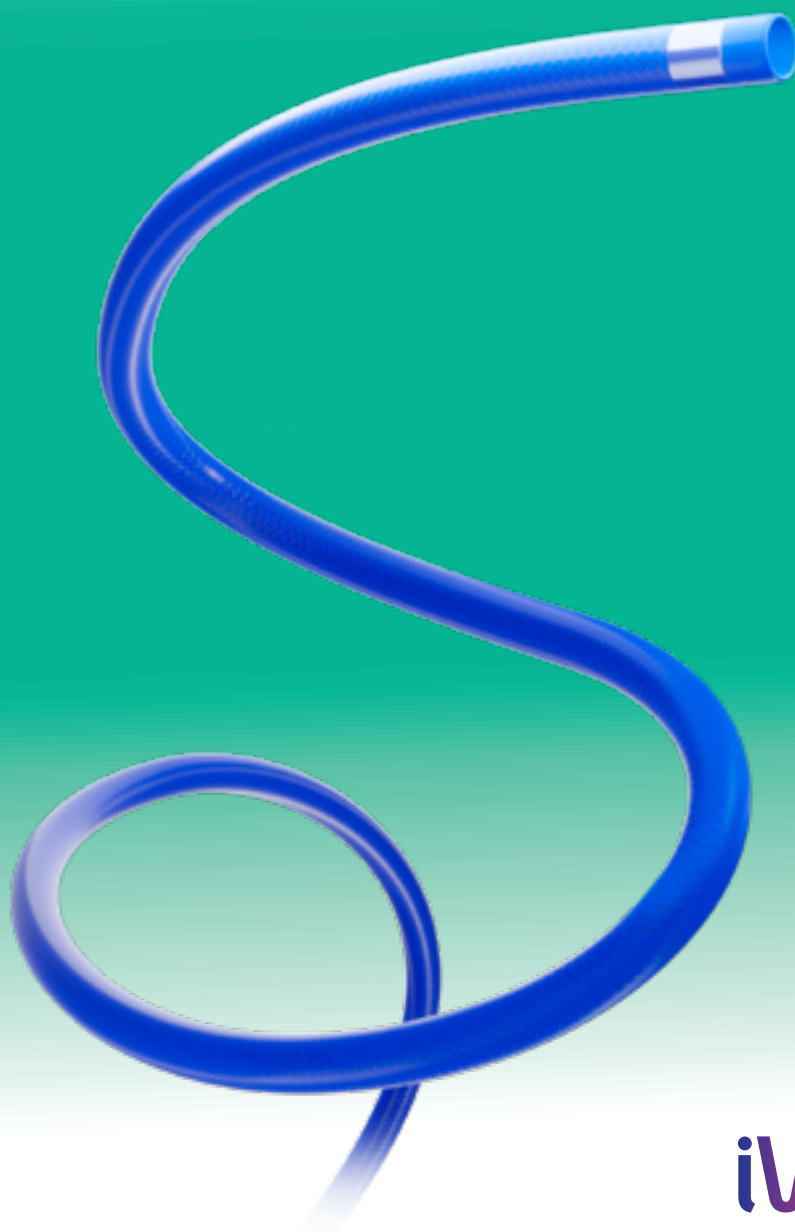




iNdeep

Microcatheter

Designed to reach
the distal intracranial vasculature

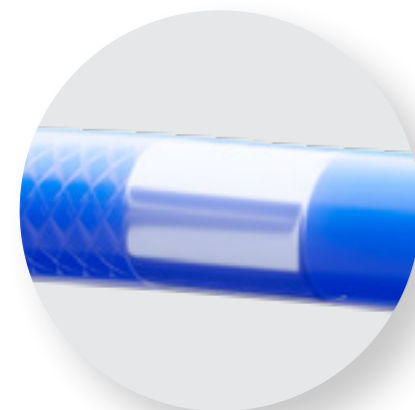


iVascular[®]
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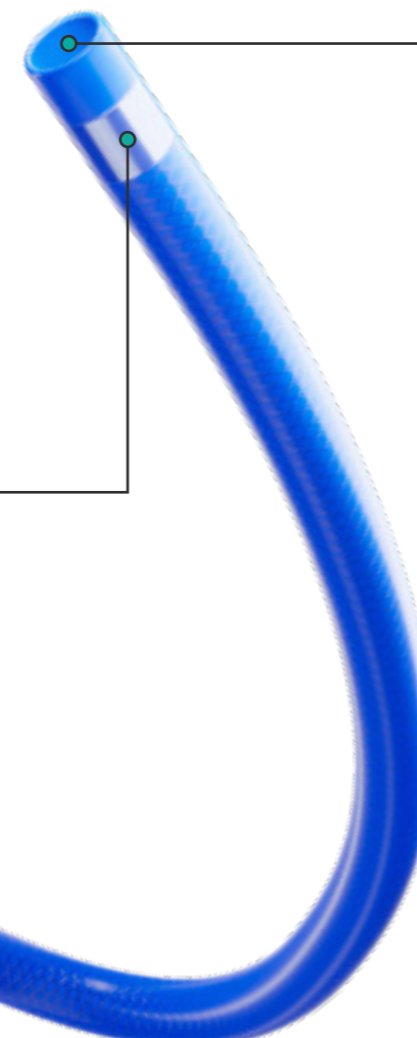


iNdeep, microcatheter family, designed to navigate in challenging anatomies

iNdeep, safe navigation in tortuous anatomies and distal areas.

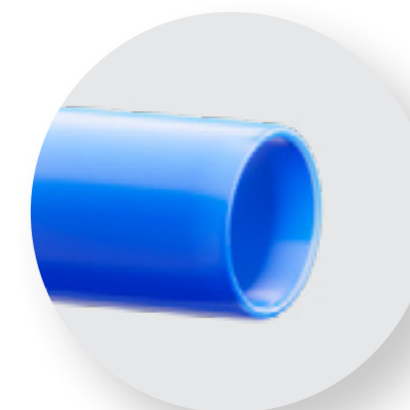


Exceptional visibility
C-Cut radiopaque marker at the distal end



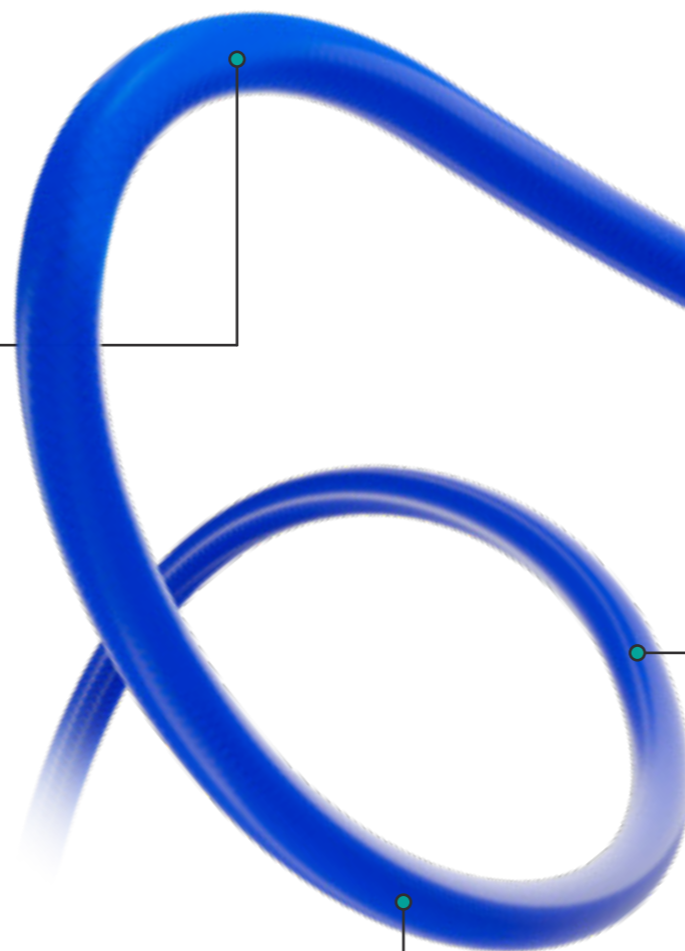
Optimal navigation

- Hydrax Plus hydrophilic coating, iVascular's proprietary technology.
- Rounded tip design



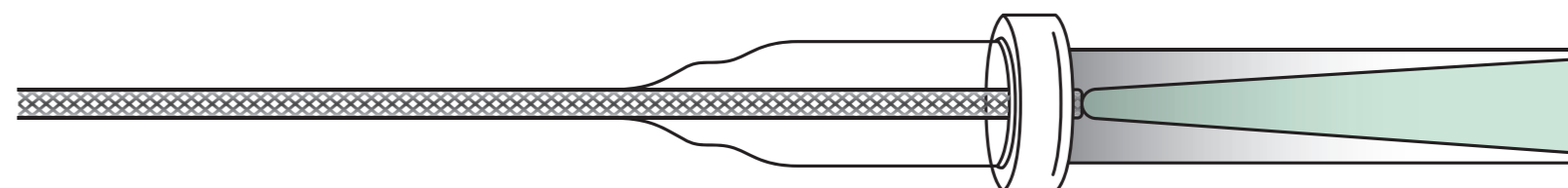
Excellent pushability

Braid and transition design tailored to each model according to the microcatheter functional requirements



Complete range of sizes
iNdeep 17, 21 and 27
compatible with all retriever devices sizes

Specific design of the luer connector **to facilitate the retriever insertion into the microcatheter**



165cm length in the whole product family



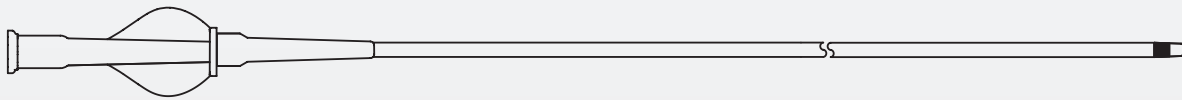
iNdeep features

- > Complete family of microcatheters: 0,017", 0,021" and 0,027" compatible with all retriever devices.
- > DMSO compatible
- > 1 Radiopaque marker at the tip
- > Maximum infusion pressure: 600 psi
- > Minimum introducer ID 0,053"/ 1,35 mm
- > 165cm length in the whole family product, compatible with intermediate devices.

- > Maximum recommended guidewire:
 - iNdeep 17 - (\leq 0,014")
 - iNdeep 21 - (\leq 0,018")
 - iNdeep 27 - (\leq 0,018")

Includes

- > Shaping mandrel
- > Card holder with ruler

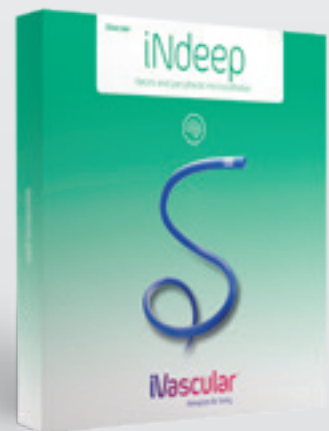


CE mark product. Certified by Notified Body 0318

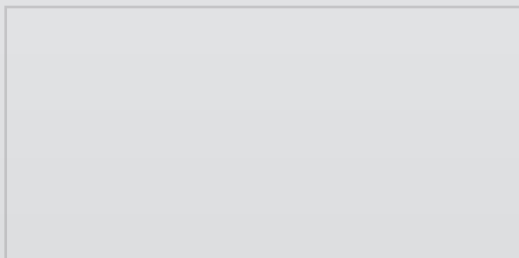
Description	ID	Profile (proximal / distal)	Effective length	Retriever device \varnothing compatibility	Hydrophilic coating length	Dead space 150cm length	Dead space 165cm length
iNdeep 17	0,017" (0,43mm)	2,55 / 1,95 F	165 cm	3 - 4 mm	100 cm	-	0,40 cc
iNdeep 21	0,021" (0,55mm)	2,85 / 2,28 F	150 / 165 cm	4 - 6 mm	100 cm	0,52 cc	0,56 cc
iNdeep 27	0,027" (0,69mm)	3,00 / 2,58 F	150 / 165 cm	6 mm	100 cm	0,73 cc	0,78 cc

The availability of each reference for the sale is linked to the authorization of commercialization in the country of destination

References	Effective length (cm)	
	150	165
iNdeep 17	-	MCNC17165001
iNdeep 21	MCNC21150001	MCNC21165001
iNdeep 27	MCNC27150001	MCNC27165001



Distributed by:

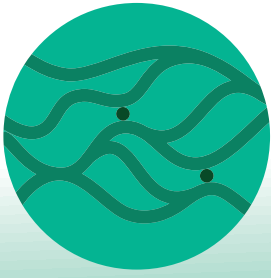


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MPS3371 Ed.0 Jan 2023



iNtercept

Stent retriever

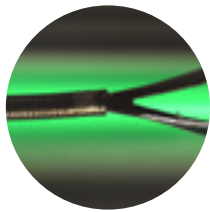
Designed to restore the blood flow



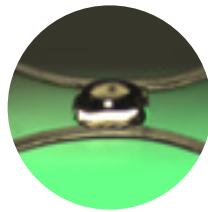
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Accuracy in the implantation

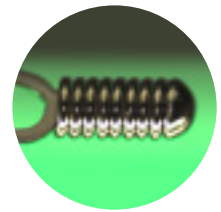
Excellent visibility with:



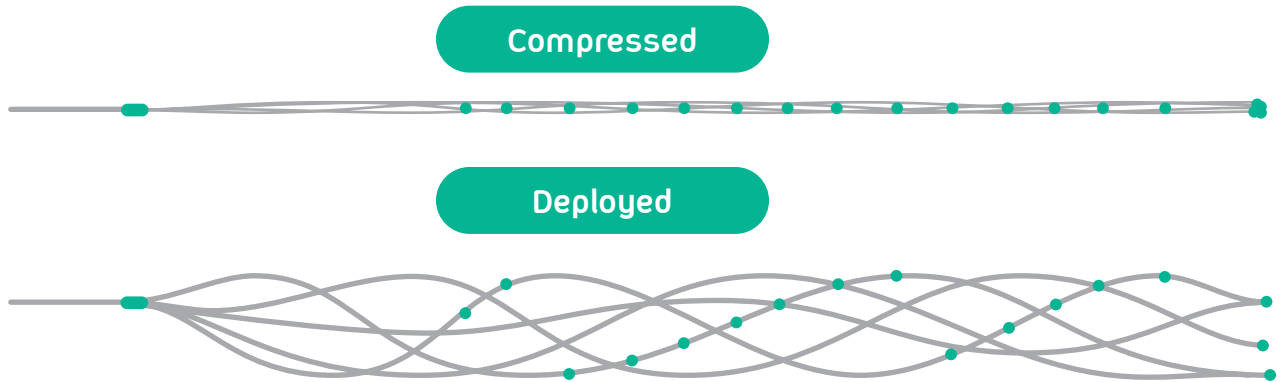
1 Proximal gold marker



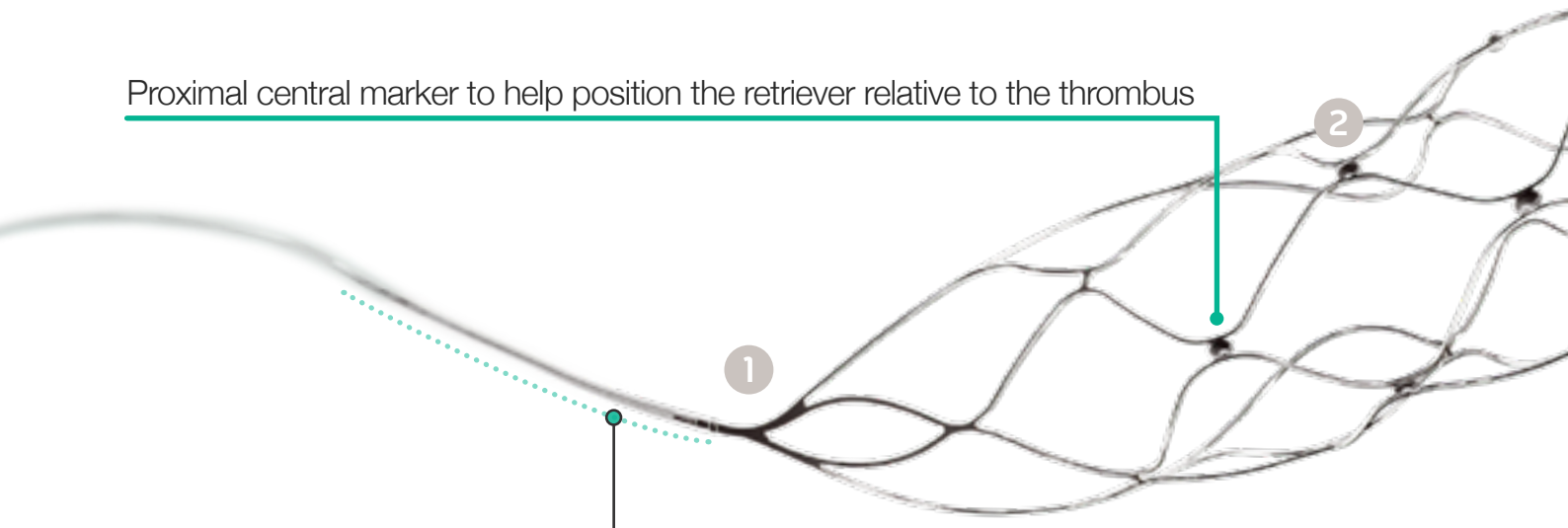
2 Central gold markers arranged in a helical pattern along the length of the basket

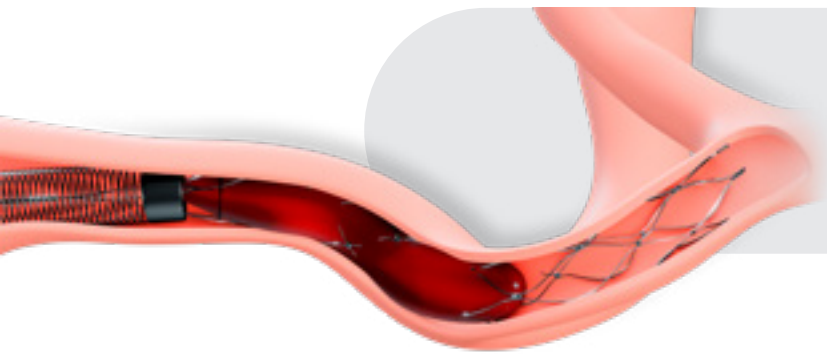


3 Distal platinum markers



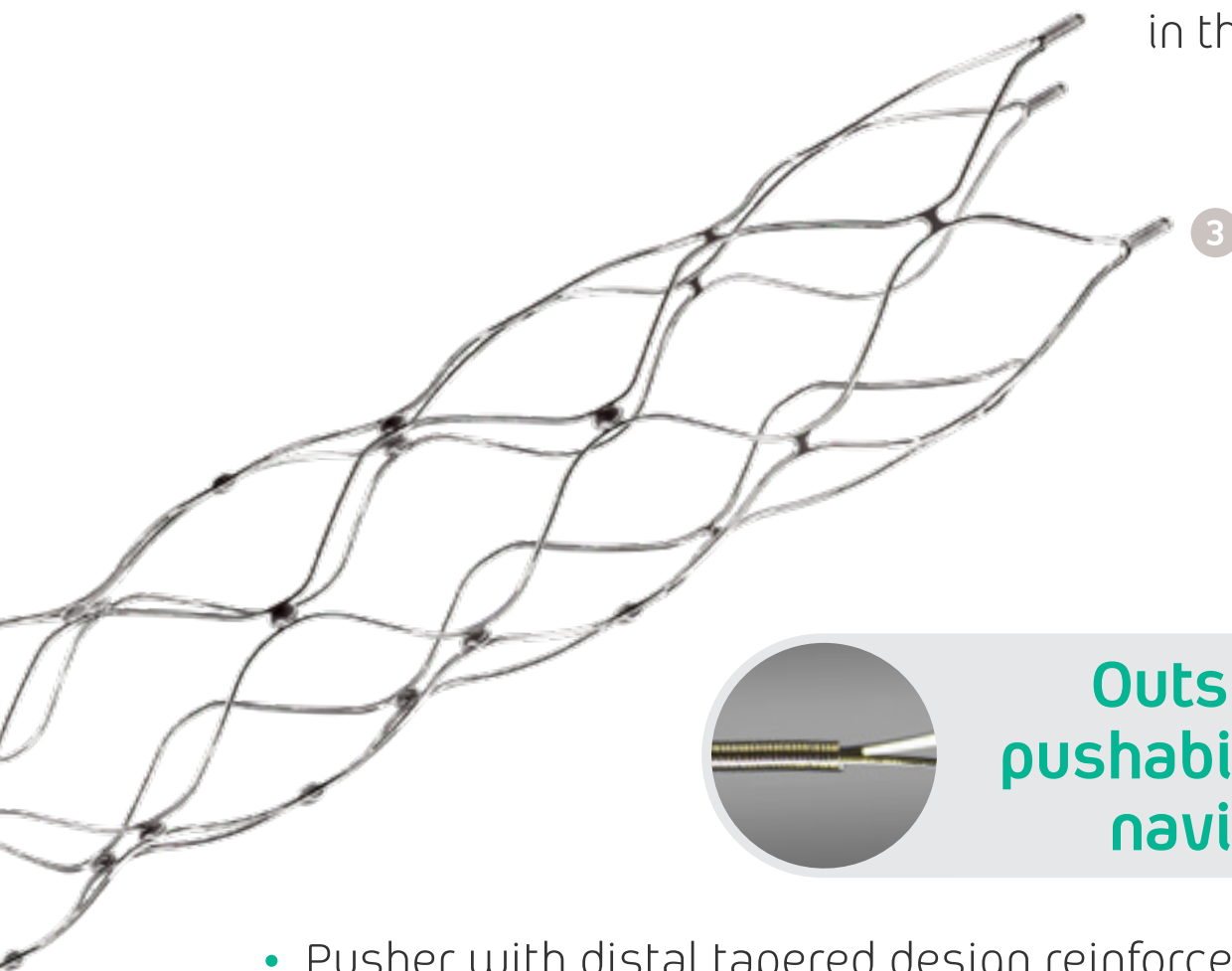
Proximal central marker to help position the retriever relative to the thrombus





Excellent conformability

- The axial slit allows a high adaptability
- Closed cells ensure optimal apposition in the removal



Outstanding pushability and navigability

- Pusher with distal tapered design reinforced by a coil
- Two pushers designed for the different vessels to be treated



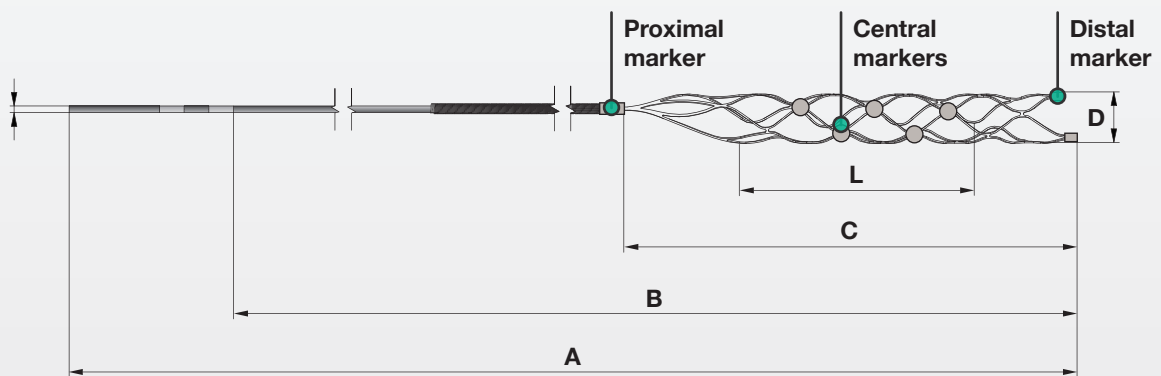
iNtercept features

- > Self-expandable nitinol basket
- > Closed cells
- > Distal radiopaque markers:
Platinum coil → 2 markers in 3mm diameter and 3 markers in diameters 4 and 6mm
- > Central gold radiopaque markers along the basket

- > Proximal gold radiopaque marker at the junction of the pusher and the basket
- > Tapered pusher design at distal level reinforced by a stainless steel coil

Includes

- Torque device



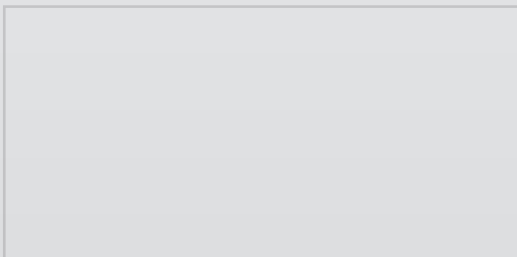
CE mark product. Certified by Notified Body 0318

iNtercept							
References	Nominal size					Microcatheter compatibility (inches)	Vessel to treat (maximum Ø) (mm)
	A (cm)	B (cm)	C (mm)	D (mm)	L (mm)		
DETNS195030015	195	152	28	3	15	0,017	2,5
DETNS195030020	195	152	32	3	20	0,017	2,5
DETNS195040020	195	152	33	4	20	0,021	3,5
DETNS195040030	195	152	42	4	30	0,021	3,5
DETNS195060030	195	153	53	6	30	0,021 / 0,027	5,5
DETNS195060050	195	155	69	6	50	0,021 / 0,027	5,5



The availability of each reference for sale is linked to the marketing authorisation in the country of destination

Distributed by:



Manufactured by:

Life Vascular Devices Biotech S.L
www.ivascular.global
info@ivascular.global

iCover

Peripheral balloon expandable
PTFE covered stent system

Designed to
cover all needs



www.ivascular.global

iVascular[®]
therapies for living

Able to treat the most tortuous arteries

iCover

Designed to cover all needs

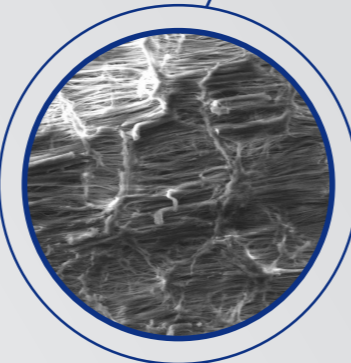
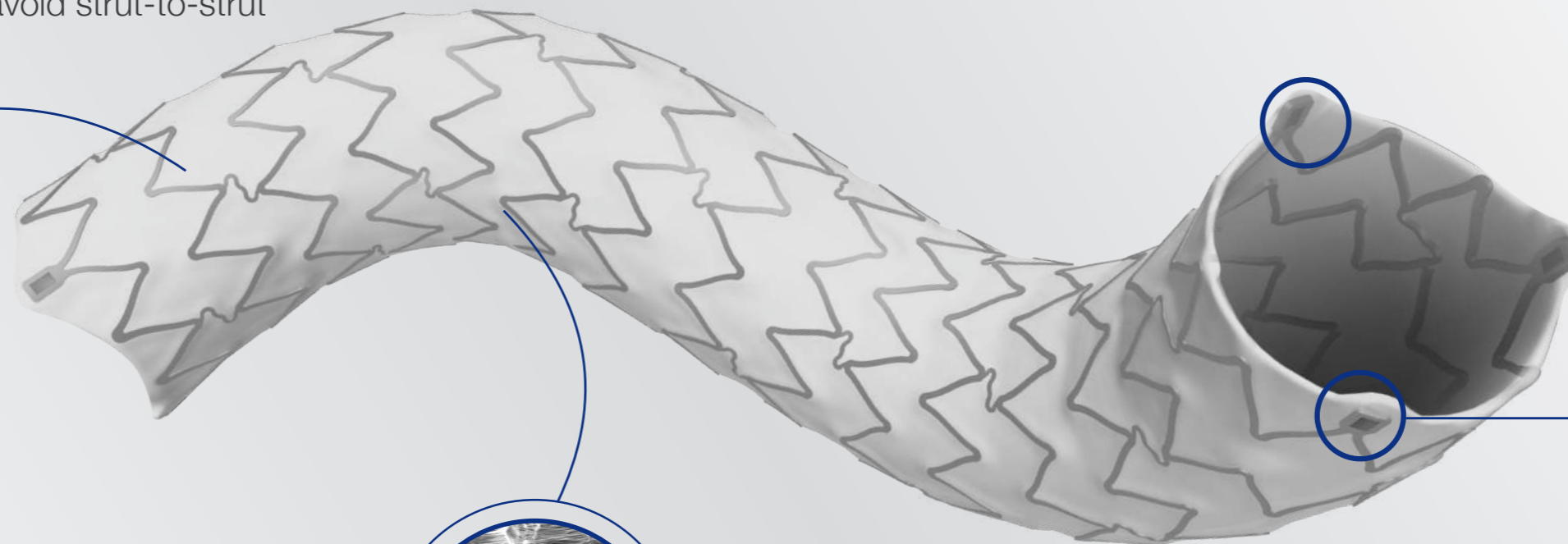
Enhanced visibility

Unique stent with radiopaque markers to facilitate the implantation and the post-dilation

ePTFE covered stent with high flexibility

Due to:

- Open cell design and alternated links
- Nested peaks to avoid strut-to-strut contact



Best in class post-expansion capacity ($\geq 2\text{mm}$)

High ePTFE porosity to ensure covered stent post-expansion capacity



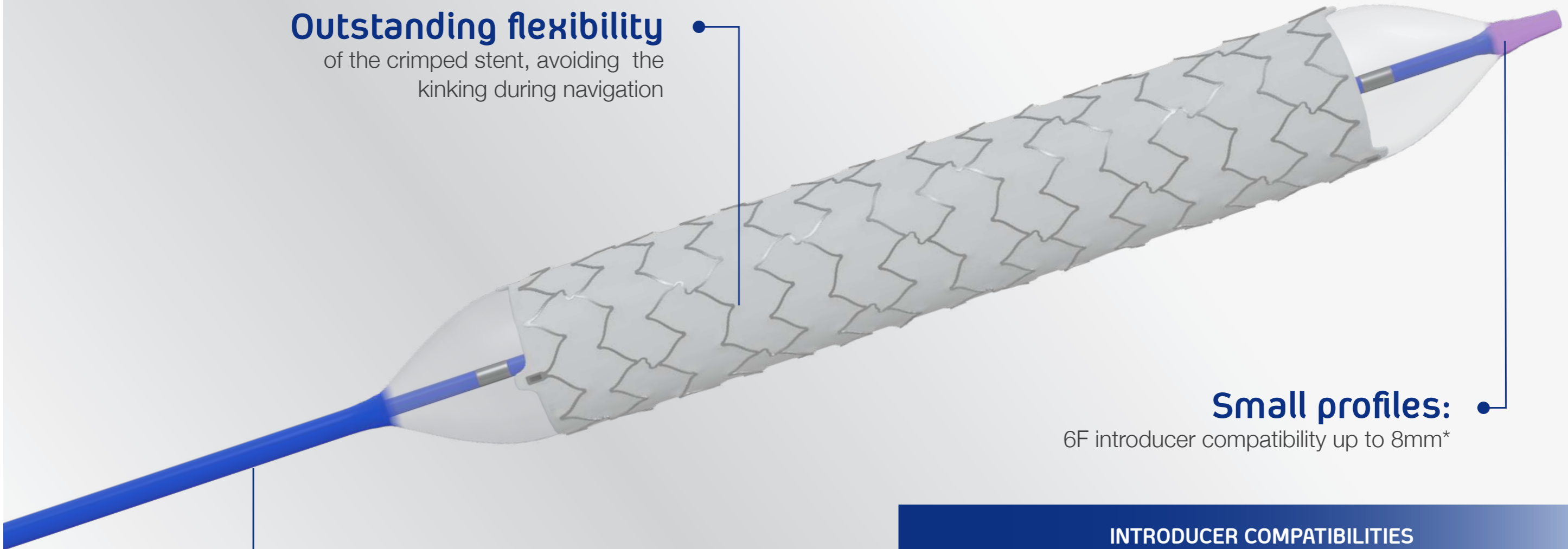
STENT DIMENSIONS		MAXIMUM POST-EXPANSION DIAMETERS						
		STENT DIAMETERS (mm)						
		5	6	7	8	9	10	
STENT LENGTH (mm)	17	$\leq 10\text{mm}$					$\leq 12\text{mm}$	
	27							
	37							
	57							

Excellent navigability and easy to implant

iCover
Designed to cover all needs

Outstanding flexibility

of the crimped stent, avoiding the kinking during navigation



Small profiles:

6F introducer compatibility up to 8mm*

Crimped on an Oceanus 35 PTA balloon, offering:

- Short deflation times
- Good pushability and trackability

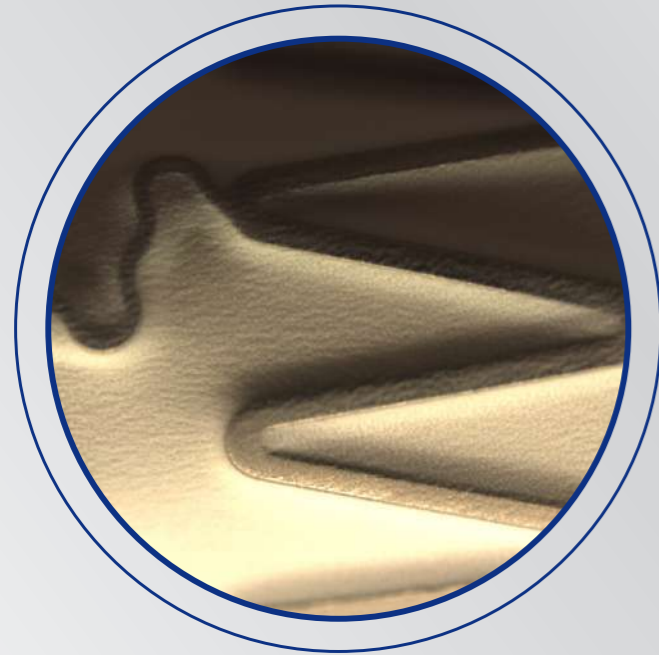
INTRODUCER COMPATIBILITIES

STENT DIMENSIONS		STENT DIAMETERS (mm)					
		5	6	7	8	9	10
STENT LENGTH (mm)	17						
	27						
	37	6F			7F		
	57	6F			7F		

* 6F up to 8x17 mm and 7F from 8x27mm up to 10 mm.

iVascular proprietary encapsulation technology

iCover
Designed to cover all needs



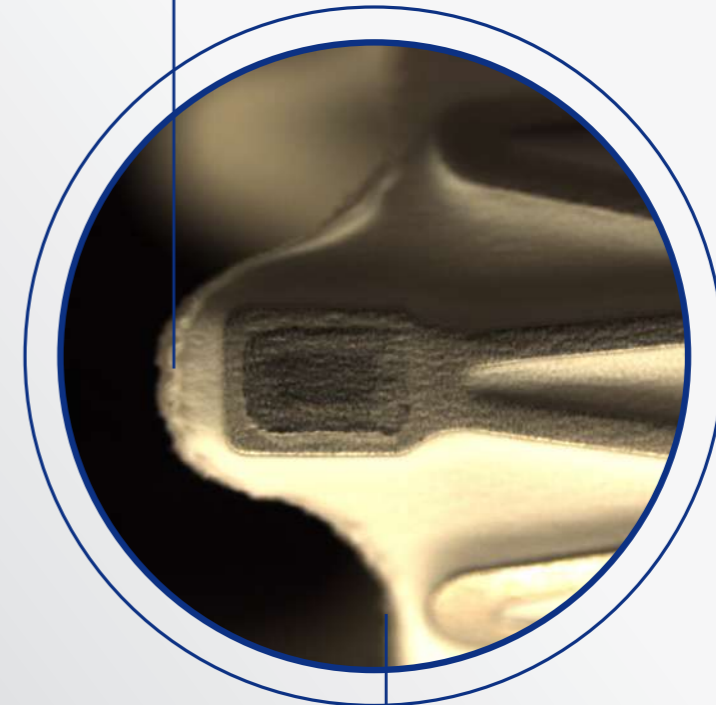
Encapsulation technology

iCover is a stent completely encapsulated with 2 ePTFE layers



Specific ePTFE laser cutting technology

• Perfect sealing



The laser follows the stent outline while cutting the contour



Proprietary technology to encapsulate the stent into an inner and outer ePTFE layer

Ensures complete encapsulation avoiding delamination

iCover features

- > Over the wire catheter (OTW)
- > Guidewire compatibility: **0.035"**
- > Catheter length: **80** and **140** cm
- > NP: 9 atm
- > RBP:
 - Ø 5-7mm: 15 atm
 - Ø 8mm: 14 atm
 - Ø 9-10mm: 13 atm
- > Maximum post-expansion:
 - Ø 5-8mm: ≤10mm
 - Ø 9-10mm: ≤ 12mm
- > CoverTech encapsulation technology
- > Introducer compatibility
6F (up to Ø8mm, L 17mm), **7F** (≥8mmØ, L27mm)
- > **3 radiopaque markers** at each stent end
- > Stent material: CoCr L605
- > Graft material: ePTFE
- > Recoil: ≤ 10 %
- > Shortening:
 - Length 17mm: ≤ 12 %
 - Length 57mm: ≤ 8 %

Product with CE mark, certified by Notified Body 0318

Effective catheter length (cm)	Stent diameter (mm)	Stent length (mm)			
		17	27	37	57
80	5	SPCBCC35080050017	SPCBCC35080050027	SPCBCC35080050037	SPCBCC35080050057
	6	SPCBCC35080060017	SPCBCC35080060027	SPCBCC35080060037	SPCBCC35080060057
	7	SPCBCC35080070017	SPCBCC35080070027	SPCBCC35080070037	SPCBCC35080070057
	8	SPCBCC35080080017	SPCBCC35080080027	SPCBCC35080080037	SPCBCC35080080057
	9		SPCBCC35080090027	SPCBCC35080090037	SPCBCC35080090057
	10		SPCBCC35080100027	SPCBCC35080100037	SPCBCC35080100057
140	5	SPCBCC35140050017	SPCBCC35140050027	SPCBCC35140050037	SPCBCC35140050057
	6	SPCBCC35140060017	SPCBCC35140060027	SPCBCC35140060037	SPCBCC35140060057
	7	SPCBCC35140070017	SPCBCC35140070027	SPCBCC35140070037	SPCBCC35140070057
	8	SPCBCC35140080017	SPCBCC35140080027	SPCBCC35140080037	SPCBCC35140080057
	9		SPCBCC35140090027	SPCBCC35140090037	SPCBCC35140090057
	10		SPCBCC35140100027	SPCBCC35140100037	SPCBCC35140100057

● Introducer compatibility: **6F** ● Introducer compatibility: **7F**

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