

iVascular[®]
therapies for living

sergeant

peripheral support catheter



To lead complex lesions procedures



www.ivascular.global

sergeant

Designed to ease the complex and distal lesions procedures

Support to cross all lesions

Developed to ensure an outstanding guidewire support:

- Braided catheter with exceptional pushability and torque capacity
- Tapered shaft design to increase support



Able to go through tortuous anatomy

HYDRAX +, proprietary hydrophilic coating that increases the catheter trackability

Perfect visibility

The 4 radiopaque markers assess accurately:

- Catheter position
- Lesion length

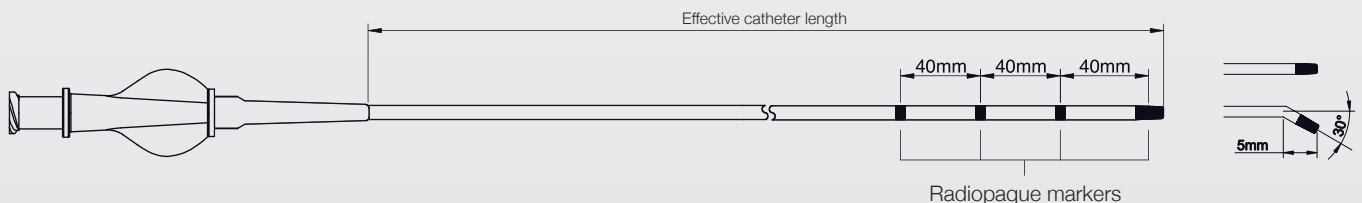
sergeant features

> Over the wire catheter (OTW)

> Tip: Straight or 30° Angled

> 4 tungsten radiopaque markers

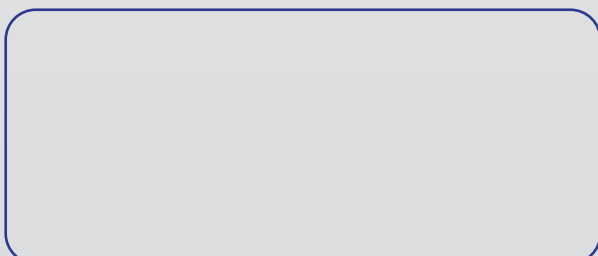
> 4F introducer compatible



Product with CE mark, certified by Notified Body 0123

Guidewire compatibility	Effective catheter length (cm)				Tip shape
	65	90	130	150	
0.014"	DSP C14 065 001	DSP C14 090 001	DSP C14 130 001	DSP C14 150 001	Straight
	DSP C14 065 002	DSP C14 090 002	DSP C14 130 002	DSP C14 150 002	Angled
0.018"	DSP C18 065 001	DSP C18 090 001	DSP C18 130 001	DSP C18 150 001	Straight
	DSP C18 065 002	DSP C18 090 002	DSP C18 130 002	DSP C18 150 002	Angled
0.035"	DSP C35 065 001	DSP C35 090 001	DSP C35 130 001	DSP C35 150 001	Straight
	DSP C35 065 002	DSP C35 090 002	DSP C35 130 002	DSP C35 150 002	Angled

Distributed by:



Manufactured by:

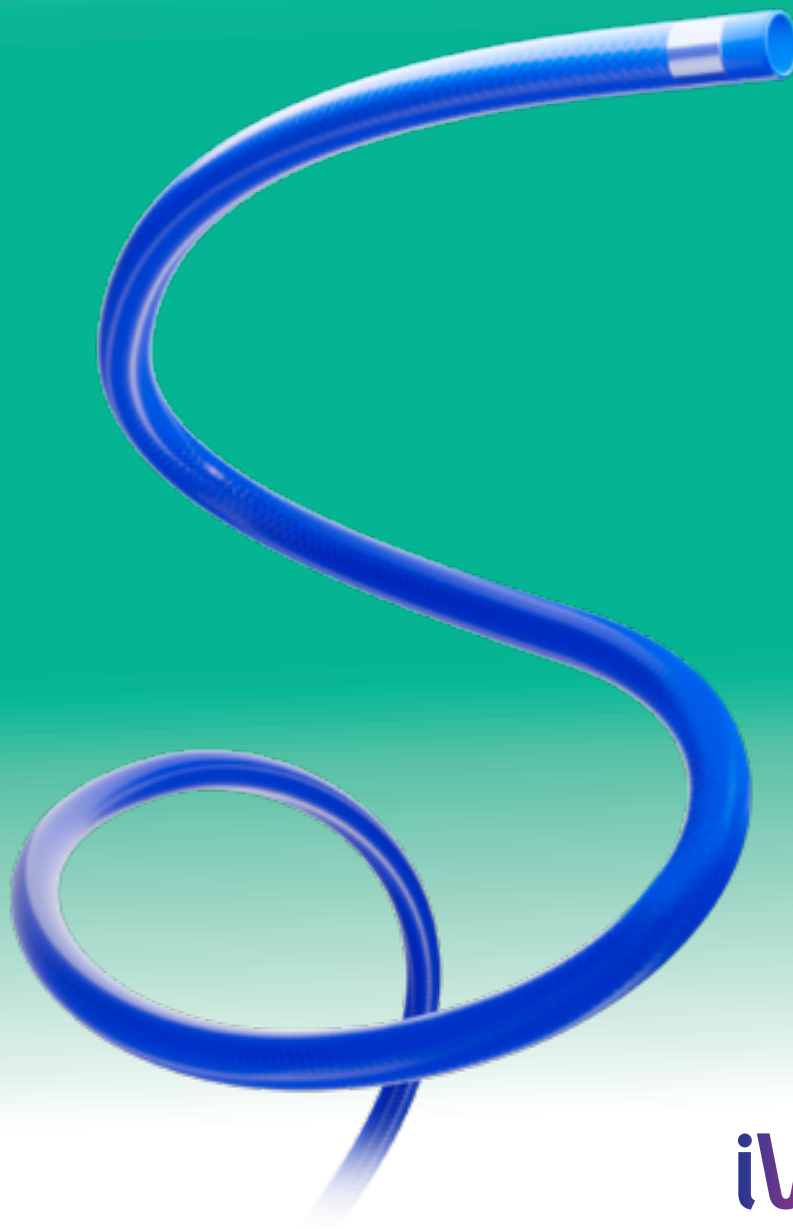
Life Vascular Devices Biotech, S.L.
www.ivascular.global
info@ivascular.global



iNdeep

Microcatheter

Designed to reach
the distal intracranial vasculature

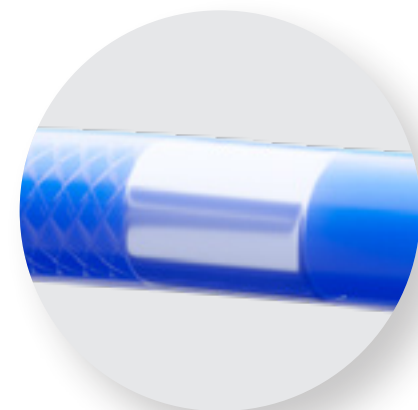


iVascular[®]
therapies for living



iNdeep, microcatheter family, designed to navigate in challenging anatomies

iNdeep, safe navigation in tortuous anatomies and distal areas.



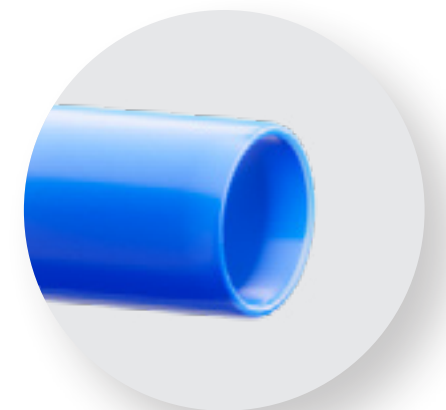
Exceptional visibility

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

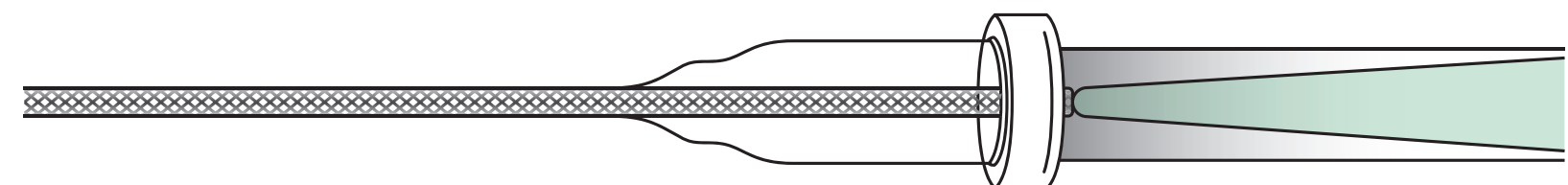


Complete range of sizes

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

165cm length in the whole product family

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



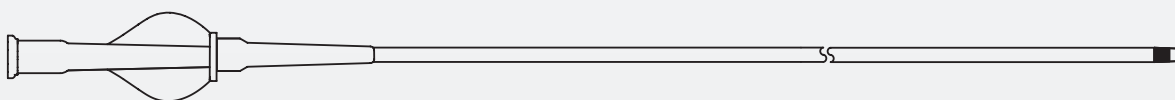
iNdeep features

- > 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



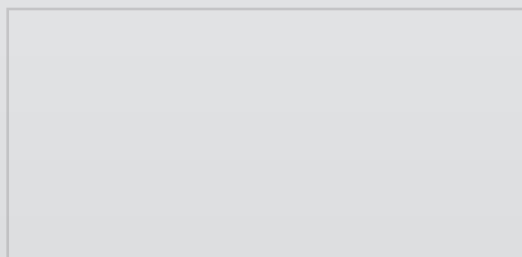
CE mark product. Certified by Notified Body 0318

Description	ID	Profile (proximal / distal)	Effective length	Retriever device Ø 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:



Manufactured by:

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

iVascular
therapies for living

MP53371 Ed.0 Jan 2023

capturer 6F & 7F

Thrombus extraction catheter

PTFE inner layer

specifically designed to
minimize friction and
assure fast thrombus
removal

Innovative tip

guarantees
aspiration power in
all circumstances

HYDRAX



Durable hydrophilic coating
for sustainable performance
and full control



Quick access

Flat-wire braiding
Stiffening mandrel
Hydrophilic coating on the distal part of the device

Increased pushability without kinking to cope with the most tortuous anatomy

Forceful

- Superior extraction capability:
0.99 mm² (6F) - 1.39 mm² (7F)
- **PTFE inner layer** specially designed to minimize friction and assure fast thrombus removal
- **Wire mesh** through the catheter to avoid collapsing during aspiration

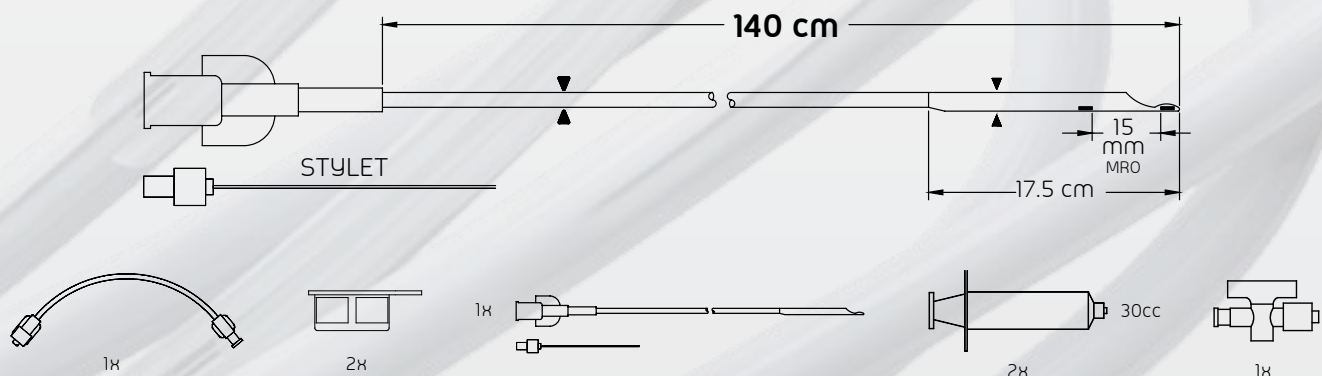
Secure

- **2 radiopaque markers** ensure accurate positioning at all times

Capturer features

- > Rapid exchange length: **17.5 cm**
- > Usable length: **140 cm**
- > Entry profile: **0.021" (6F) - 0.025" (7F)**

- > Guiding catheter compatibility **6F & 7F**
- > Guidewire compatibility: **0.014"**
- > **RO** markers



Product with CE mark, certified by Notified Body 0318

References

Capturer 6F	DET R14 145 601
Capturer 7F	DET R14 145 701

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

Distributed by:



Manufactured by:

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



iVascular[®]
therapies for living

xperience pro

Coronary balloon dilatation catheter



The balloon that crosses all lesions



www.ivascular.global

The latest balloon technology



Outstanding visibility

Metallic radiopaque markers
with optimized crimping
technology

0.024"*

The lowest
crossing profile

<3 seconds**

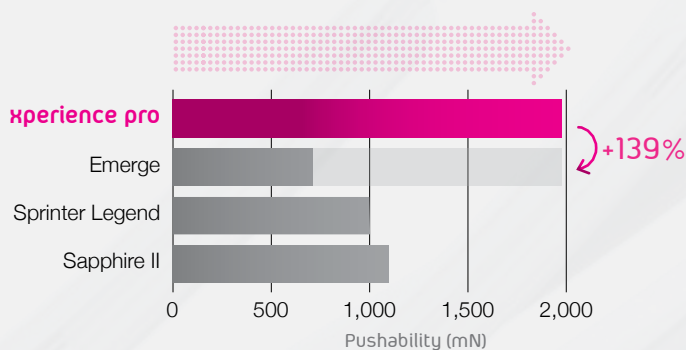
The fastest deflation time
even for big balloons due to
its optimized shaft design

xperience pro ensures the capacity to reach the most distal and complex lesions

1

Crossing all lesions due to a very low tip entry profile

0.016"



The highest pushability***

Innovative material combination created with our proprietary technology makes the difference

2

3

Deliverability ensured by a new design with 2 distal shafts

2.6F

For small balloons
≤ 3mm

2.7F

For big balloons
≥ 3.25mm



HYDRAX



Proprietary formula

Optimal trackability due to our durable hydrophilic coating

4

xperience pro features

- > **Rapid Exchange** catheter (RX)
- > Compatible with **5F guiding catheter**
- > NP: **6 atm** | RBP: **16 atm**
- > **Semi-compliant**: 10-15%
- > **2 Pt/Ir metallic radiopaque markers**

Product with CE mark, certified by Notified Body 0318

Balloon diameter (mm)	Usable catheter length: 142 cm					
	Balloon length (mm)					
	10	15	20	25	30	40
1.25	BC PR14N 150 125 010	BC PR14N 150 125 015	BC PR14N 150 125 020	-	-	-
	BC PR14N 150 125 110 *	BC PR14N 150 125 115 *	-	-	-	-
1.50	BC PR14N 150 150 010	BC PR14N 150 150 015	BC PR14N 150 150 020	-	BC PR14N 150 150 030	-
	BC PR14N 150 150 110 *	BC PR14N 150 150 115 *	-	-	-	-
2.00	BC PR14N 150 200 010	BC PR14N 150 200 015	BC PR14N 150 200 020	BC PR14N 150 200 025	BC PR14N 150 200 030	BC PR14N 150 200 040
2.25	BC PR14N 150 225 010	BC PR14N 150 225 015	BC PR14N 150 225 020	BC PR14N 150 225 025	BC PR14N 150 225 030	BC PR14N 150 225 040
2.50	BC PR14N 150 250 010	BC PR14N 150 250 015	BC PR14N 150 250 020	BC PR14N 150 250 025	BC PR14N 150 250 030	BC PR14N 150 250 040
2.75	BC PR14N 150 275 010	BC PR14N 150 275 015	BC PR14N 150 275 020	BC PR14N 150 275 025	BC PR14N 150 275 030	BC PR14N 150 275 040
3.00	BC PR14N 150 300 010	BC PR14N 150 300 015	BC PR14N 150 300 020	BC PR14N 150 300 025	BC PR14N 150 300 030	BC PR14N 150 300 040
3.25	BC PR14N 150 325 010	BC PR14N 150 325 015	BC PR14N 150 325 020	BC PR14N 150 325 025	BC PR14N 150 325 030	BC PR14N 150 325 040
3.50	BC PR14N 150 350 010	BC PR14N 150 350 015	BC PR14N 150 350 020	BC PR14N 150 350 025	BC PR14N 150 350 030	BC PR14N 150 350 040
3.75	BC PR14N 150 375 010	BC PR14N 150 375 015	BC PR14N 150 375 020	BC PR14N 150 375 025	BC PR14N 150 375 030	BC PR14N 150 375 040
4.00	BC PR14N 150 400 010	BC PR14N 150 400 015	BC PR14N 150 400 020	BC PR14N 150 400 025	BC PR14N 150 400 030	BC PR14N 150 400 040
4.50	BC PR14N 150 450 010	BC PR14N 150 450 015	BC PR14N 150 450 020	BC PR14N 150 450 025	BC PR14N 150 450 030	BC PR14N 150 450 040
5.00	BC PR14N 150 500 010	BC PR14N 150 500 015	BC PR14N 150 500 020	-	-	-

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

* Reference with one radiopaque marker centered in the balloon

Distributed by:



Manufactured by:

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