



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

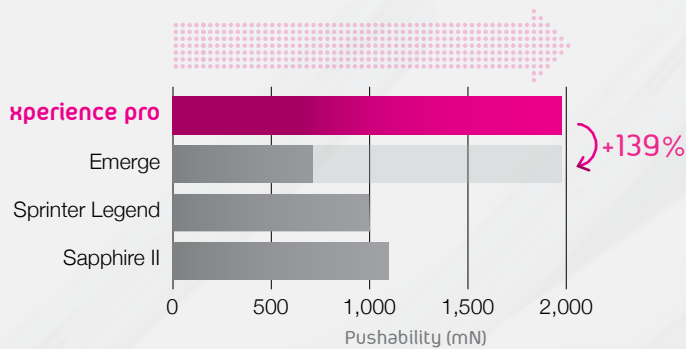
xperience pro ensures the capacity to reach the most distal and complex lesions

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 PRI4N 150 125 010	BC PRI4N 150 125 015	BC PRI4N 150 125 020	-	-	-
	BC PRI4N 150 125 110 *	BC PRI4N 150 125 115 *	-	-	-	-
1.50	BC PRI4N 150 150 010	BC PRI4N 150 150 015	BC PRI4N 150 150 020	-	BC PRI4N 150 150 030	-
	BC PRI4N 150 150 110 *	BC PRI4N 150 150 115 *	-	-	-	-
2.00	BC PRI4N 150 200 010	BC PRI4N 150 200 015	BC PRI4N 150 200 020	BC PRI4N 150 200 025	BC PRI4N 150 200 030	BC PRI4N 150 200 040
2.25	BC PRI4N 150 225 010	BC PRI4N 150 225 015	BC PRI4N 150 225 020	BC PRI4N 150 225 025	BC PRI4N 150 225 030	BC PRI4N 150 225 040
2.50	BC PRI4N 150 250 010	BC PRI4N 150 250 015	BC PRI4N 150 250 020	BC PRI4N 150 250 025	BC PRI4N 150 250 030	BC PRI4N 150 250 040
2.75	BC PRI4N 150 275 010	BC PRI4N 150 275 015	BC PRI4N 150 275 020	BC PRI4N 150 275 025	BC PRI4N 150 275 030	BC PRI4N 150 275 040
3.00	BC PRI4N 150 300 010	BC PRI4N 150 300 015	BC PRI4N 150 300 020	BC PRI4N 150 300 025	BC PRI4N 150 300 030	BC PRI4N 150 300 040
3.25	BC PRI4N 150 325 010	BC PRI4N 150 325 015	BC PRI4N 150 325 020	BC PRI4N 150 325 025	BC PRI4N 150 325 030	BC PRI4N 150 325 040
3.50	BC PRI4N 150 350 010	BC PRI4N 150 350 015	BC PRI4N 150 350 020	BC PRI4N 150 350 025	BC PRI4N 150 350 030	BC PRI4N 150 350 040
3.75	BC PRI4N 150 375 010	BC PRI4N 150 375 015	BC PRI4N 150 375 020	BC PRI4N 150 375 025	BC PRI4N 150 375 030	BC PRI4N 150 375 040
4.00	BC PRI4N 150 400 010	BC PRI4N 150 400 015	BC PRI4N 150 400 020	BC PRI4N 150 400 025	BC PRI4N 150 400 030	BC PRI4N 150 400 040
4.50	BC PRI4N 150 450 010	BC PRI4N 150 450 015	BC PRI4N 150 450 020	BC PRI4N 150 450 025	BC PRI4N 150 450 030	BC PRI4N 150 450 040
5.00	BC PRI4N 150 500 010	BC PRI4N 150 500 015	BC PRI4N 150 500 020	-	-	-

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* Reference with one radiopaque marker centered in the balloon

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info@ivascular.global

iVascular[®]

therapies for living

oceanus 14 pro

PTA balloon dilatation catheter

To reach the **most challenging** lesions
with the **highest visibility**

Best flexibility
and trackability*

Smallest balloon
diameters

Enhanced
visibility*

Lowest
profiles



Proprietary hydrophilic
durable coating



www.ivascular.global

oceanus 14 pro features

* Radiopaque markers	
	$\varnothing \leq 2.0\text{mm}$, Length $\leq 20\text{mm}$: 1 tungsten marker
	$\varnothing \leq 2.0\text{mm}$, Length $> 20\text{mm}$: 2 tungsten markers
	$\varnothing \geq 2.5\text{mm}$: 2 Pt/Ir markers

- > Over the wire catheter (OTW)
- > Usable Catheter length: 100 cm & 150 cm
- > Guidewire compatibility: 0.014"
- > Tip profile: 0.017"
- > Crossing profile: 0.021" to 0.033"
- > Nominal pressure: 7 atm
- > Rated Burst Pressure (RBP): 16 atm
- > Average Burst Pressure (ABP): 22 atm

Product with CE mark, certified by Notified Body 0318

Usable catheter length	Balloon \varnothing (mm)	Balloon Length (mm)									
		10	15	20	40	60	80	120	150	200	
100 cm	1.25	BP PC14N 100 125 010	BP PC14N 100 125 015	BP PC14N 100 125 020	-	-	-	-	-	-	-
	1.5	BP PC14N 100 150 010	BP PC14N 100 150 015	BP PC14N 100 150 020	BP PC14N 100 150 040	BP PC14N 100 150 060	BP PC14N 100 150 080	-	-	-	-
	2.0	BP PC14N 100 200 010	BP PC14N 100 200 015	BP PC14N 100 200 020	BP PC14N 100 200 040	BP PC14N 100 200 060	BP PC14N 100 200 080	BP PC14N 100 200 120	BP PC14N 100 200 150	BP PC14N 100 200 200	-
	2.5	-	-	-	BP PC14N 100 250 040	BP PC14N 100 250 060	BP PC14N 100 250 080	BP PC14N 100 250 120	BP PC14N 100 250 150	BP PC14N 100 250 200	-
	3.0	-	-	-	BP PC14N 100 300 040	BP PC14N 100 300 060	BP PC14N 100 300 080	BP PC14N 100 300 120	BP PC14N 100 300 150	BP PC14N 100 300 200	-
	3.5	-	-	-	BP PC14N 100 350 040	BP PC14N 100 350 060	BP PC14N 100 350 080	BP PC14N 100 350 120	BP PC14N 100 350 150	BP PC14N 100 350 200	-
	4.0	-	-	-	BP PC14N 100 400 040	BP PC14N 100 400 060	BP PC14N 100 400 080	BP PC14N 100 400 120	-	-	-
150 cm	1.25	BP PC14N 150 125 010	BP PC14N 150 125 015	BP PC14N 150 125 020	-	-	-	-	-	-	-
	1.5	BP PC14N 150 150 010	BP PC14N 150 150 015	BP PC14N 150 150 020	BP PC14N 150 150 040	BP PC14N 150 150 060	BP PC14N 150 150 080	-	-	-	-
	2.0	BP PC14N 150 200 010	BP PC14N 150 200 015	BP PC14N 150 200 020	BP PC14N 150 200 040	BP PC14N 150 200 060	BP PC14N 150 200 080	BP PC14N 150 200 120	BP PC14N 150 200 150	BP PC14N 150 200 200	-
	2.5	-	-	-	BP PC14N 150 250 040	BP PC14N 150 250 060	BP PC14N 150 250 080	BP PC14N 150 250 120	BP PC14N 150 250 150	BP PC14N 150 250 200	-
	3.0	-	-	-	BP PC14N 150 300 040	BP PC14N 150 300 060	BP PC14N 150 300 080	BP PC14N 150 300 120	BP PC14N 150 300 150	BP PC14N 150 300 200	-
	3.5	-	-	-	BP PC14N 150 350 040	BP PC14N 150 350 060	BP PC14N 150 350 080	BP PC14N 150 350 120	BP PC14N 150 350 150	BP PC14N 150 350 200	-
	4.0	-	-	-	BP PC14N 150 400 040	BP PC14N 150 400 060	BP PC14N 150 400 080	BP PC14N 150 400 120	-	-	-

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● Introducer compatibility: 4F

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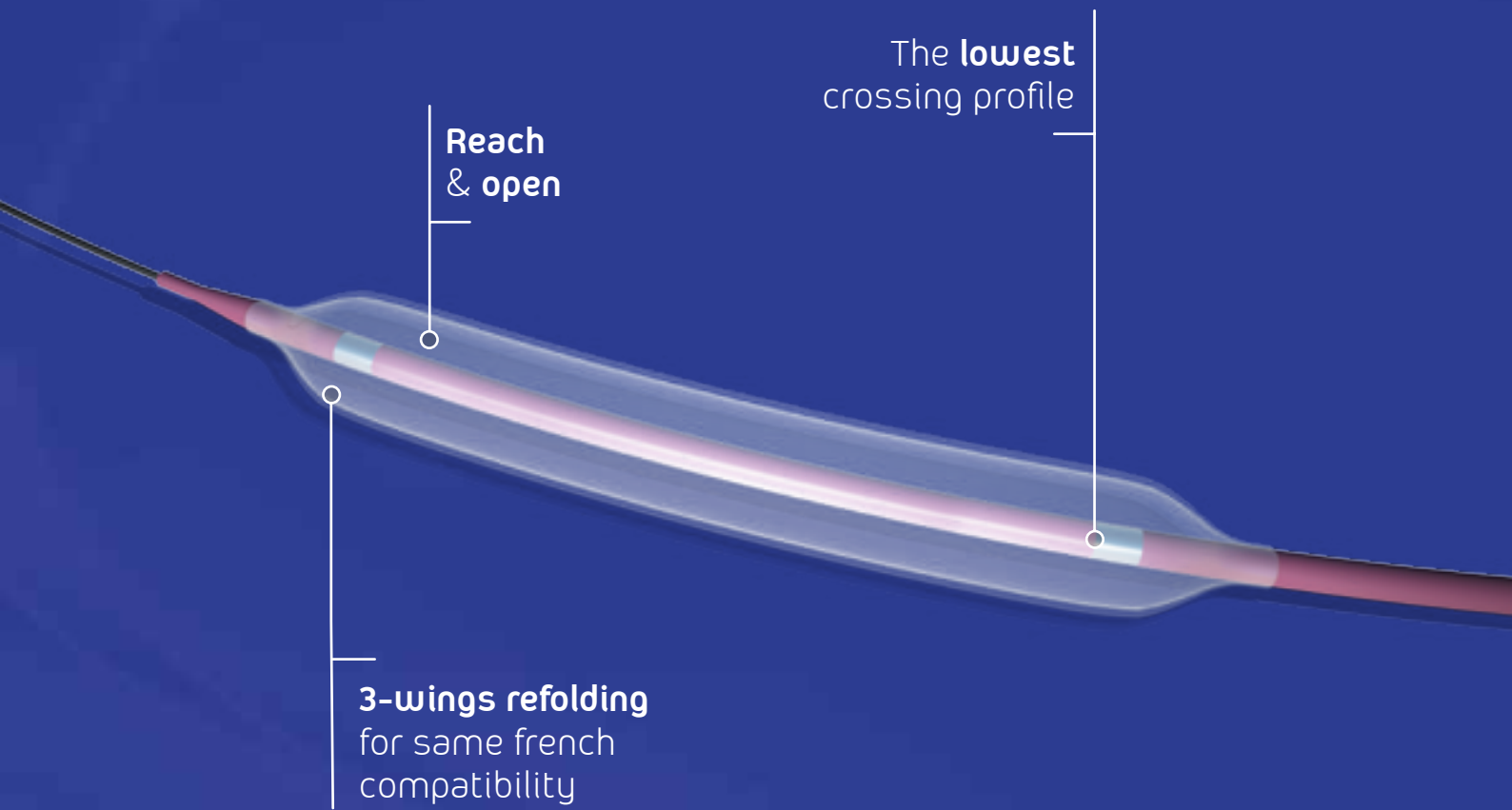
iVascular[®]

therapies for living

oceanus 18

PTA balloon dilatation catheter

From iliac to BTK



Reach
& open

The **lowest**
crossing profile

3-wings refolding
for same french
compatibility



Proprietary hydrophilic
durable coating



www.ivascular.global

oceanus 18 features

- > **Over-the-wire catheter (OTW)**
- > Usable catheter length: **100 cm, 140 cm or 150 cm**
- > Recommended guidewire: **0.018"** (0.014" compatible)
- > Tip profile: **0.019" max.**
- > Crossing profile: **from 0.029" up to 0.057"**
- > Nominal pressure: **7 atm**
- > RBP: **16 atm** (diam. 8 mm: **14 atm**)
- > ABP: **20 atm**

Product with CE mark, certified by Notified Body 0318

Usable catheter length	Balloon Ø (mm)	Balloon Length (mm)						
		20	40	60	80	120	150	200
100 cm	2.0	BP PC18 100 200 020	BP PC18 100 200 040	BP PC18 100 200 060	BP PC18 100 200 080	BP PC18 100 200 120	BP PC18 100 200 150	BP PC18 100 200 200
	2.5	BP PC18 100 250 020	BP PC18 100 250 040	BP PC18 100 250 060	BP PC18 100 250 080	BP PC18 100 250 120	BP PC18 100 250 150	BP PC18 100 250 200
	3.0	BP PC18 100 300 020	BP PC18 100 300 040	BP PC18 100 300 060	BP PC18 100 300 080	BP PC18 100 300 120	BP PC18 100 300 150	BP PC18 100 300 200
	3.5	BP PC18 100 350 020	BP PC18 100 350 040	BP PC18 100 350 060	BP PC18 100 350 080	BP PC18 100 350 120	BP PC18 100 350 150	BP PC18 100 350 200
	4.0	BP PC18 100 400 020	BP PC18 100 400 040	BP PC18 100 400 060	BP PC18 100 400 080	BP PC18 100 400 120	BP PC18 100 400 150	BP PC18 100 400 200
	5.0	BP PC18 100 500 020	BP PC18 100 500 040	BP PC18 100 500 060	BP PC18 100 500 080	BP PC18 100 500 120	BP PC18 100 500 150	BP PC18 100 500 200
	6.0	BP PC18 100 600 020	BP PC18 100 600 040	BP PC18 100 600 060	BP PC18 100 600 080	BP PC18 100 600 120	BP PC18 100 600 150	BP PC18 100 600 200
	7.0	BP PC18 100 700 020	BP PC18 100 700 040	BP PC18 100 700 060	BP PC18 100 700 080	BP PC18 100 700 120	-	-
140 cm	5.0	BP PC18 140 500 020	BP PC18 140 500 040	BP PC18 140 500 060	BP PC18 140 500 080	BP PC18 140 500 120	BP PC18 140 500 150	BP PC18 140 500 200
	6.0	BP PC18 140 600 020	BP PC18 140 600 040	BP PC18 140 600 060	BP PC18 140 600 080	BP PC18 140 600 120	BP PC18 140 600 150	BP PC18 140 600 200
	7.0	BP PC18 140 700 020	BP PC18 140 700 040	BP PC18 140 700 060	BP PC18 140 700 080	BP PC18 140 700 120	-	-
	8.0	BP PC18 140 800 020	BP PC18 140 800 040	BP PC18 140 800 060	BP PC18 140 800 080	-	-	-
150 cm	2.0	BP PC18 150 200 020	BP PC18 150 200 040	BP PC18 150 200 060	BP PC18 150 200 080	BP PC18 150 200 120	BP PC18 150 200 150	BP PC18 150 200 200
	2.5	BP PC18 150 250 020	BP PC18 150 250 040	BP PC18 150 250 060	BP PC18 150 250 080	BP PC18 150 250 120	BP PC18 150 250 150	BP PC18 150 250 200
	3.0	BP PC18 150 300 020	BP PC18 150 300 040	BP PC18 150 300 060	BP PC18 150 300 080	BP PC18 150 300 120	BP PC18 150 300 150	BP PC18 150 300 200
	3.5	BP PC18 150 350 020	BP PC18 150 350 040	BP PC18 150 350 060	BP PC18 150 350 080	BP PC18 150 350 120	BP PC18 150 350 150	BP PC18 150 350 200
	4.0	BP PC18 150 400 020	BP PC18 150 400 040	BP PC18 150 400 060	BP PC18 150 400 080	BP PC18 150 400 120	BP PC18 150 400 150	BP PC18 150 400 200

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- Introducer compatibility: **4F**
- Introducer compatibility: **5F**

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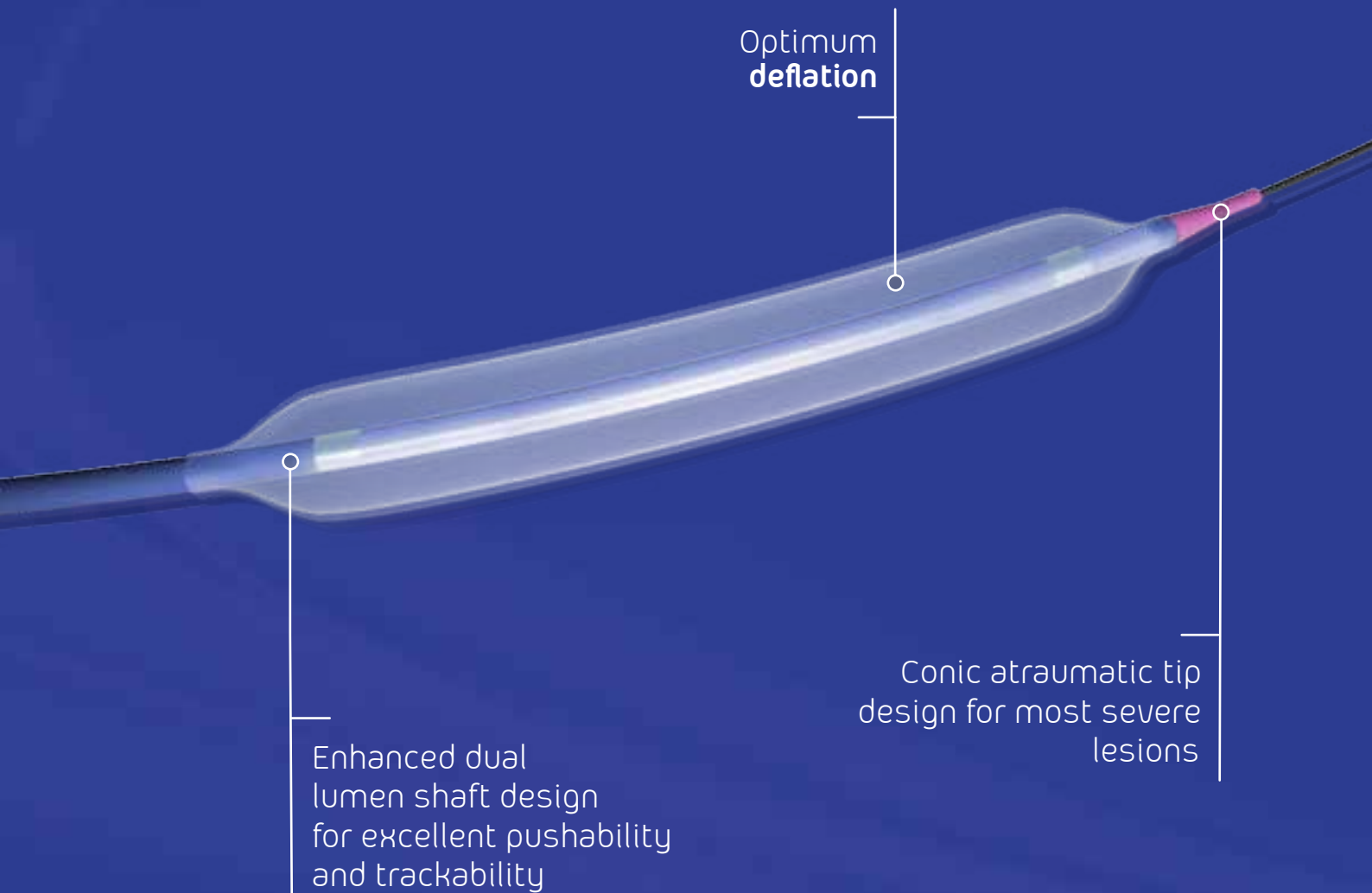
iVascular[®]

therapies for living

oceanus 35

PTA balloon dilatation catheter

Reach & dilate



www.ivascular.global

oceanus 35 features

- > Over the wire catheter (OTW)
- > Usable Catheter length: **80 cm, 140 cm & 200 cm**
- > Guidewire compatibility: **0.035"**
- > Tip Profile: **0.036"**
- > Crossing profile: from **0.057"** up to **0.083"**

Product with CE mark, certified by Notified Body 0318

OCEANUS 35 Compliance Data

Balloon Diameter (mm)	3mm	4mm	5mm	6mm	7mm	8mm	9mm	10mm	12mm
Nominal Pressure (atm)	7	7	7	6	7	7	6	6	6
Rated Burst Pressure (RBP) (atm)	16*	16	16	16	16	15	14	13	13
Average Burst Pressure (ABP) (atm)	24	24	23	23	23	21	20	20	19

*20 atm: 3mm - L ≤ 60mm

Usable catheter length	Balloon Ø (mm)	Balloon Length (mm)							
		20	40	60	80	120	150	200	
80 cm	3	BP PC35 080 300 020	BP PC35 080 300 040	BP PC35 080 300 060	BP PC35 080 300 080	BP PC35 080 300 120	BP PC35 080 300 150	BP PC35 080 300 200	
	4	BP PC35 080 400 020	BP PC35 080 400 040	BP PC35 080 400 060	BP PC35 080 400 080	BP PC35 080 400 120	BP PC35 080 400 150	BP PC35 080 400 200	
	5	BP PC35 080 500 020	BP PC35 080 500 040	BP PC35 080 500 060	BP PC35 080 500 080	BP PC35 080 500 120	BP PC35 080 500 150	BP PC35 080 500 200	
	6	BP PC35 080 600 020	BP PC35 080 600 040	BP PC35 080 600 060	BP PC35 080 600 080	BP PC35 080 600 120	BP PC35 080 600 150	BP PC35 080 600 200	
	7	BP PC35 080 700 020	BP PC35 080 700 040	BP PC35 080 700 060	BP PC35 080 700 080	BP PC35 080 700 120	-	-	
	8	BP PC35 080 800 020	BP PC35 080 800 040	BP PC35 080 800 060	BP PC35 080 800 080	-	-	-	
	9	BP PC35 080 900 020	BP PC35 080 900 040	BP PC35 080 900 060	BP PC35 080 900 080	-	-	-	
	10	BP PC35 080 100 020	BP PC35 080 100 040	BP PC35 080 100 060	-	-	-	-	
	12	BP PC35 080 120 020	BP PC35 080 120 040	BP PC35 080 120 060	-	-	-	-	
140 cm	3	BP PC35 140 300 020	BP PC35 140 300 040	BP PC35 140 300 060	BP PC35 140 300 080	BP PC35 140 300 120	BP PC35 140 300 150	BP PC35 140 300 200	
	4	BP PC35 140 400 020	BP PC35 140 400 040	BP PC35 140 400 060	BP PC35 140 400 080	BP PC35 140 400 120	BP PC35 140 400 150	BP PC35 140 400 200	
	5	BP PC35 140 500 020	BP PC35 140 500 040	BP PC35 140 500 060	BP PC35 140 500 080	BP PC35 140 500 120	BP PC35 140 500 150	BP PC35 140 500 200	
	6	BP PC35 140 600 020	BP PC35 140 600 040	BP PC35 140 600 060	BP PC35 140 600 080	BP PC35 140 600 120	BP PC35 140 600 150	BP PC35 140 600 200	
	7	BP PC35 140 700 020	BP PC35 140 700 040	BP PC35 140 700 060	BP PC35 140 700 080	BP PC35 140 700 120	-	-	
	8	BP PC35 140 800 020	BP PC35 140 800 040	BP PC35 140 800 060	BP PC35 140 800 080	-	-	-	
	9	BP PC35 140 900 020	BP PC35 140 900 040	BP PC35 140 900 060	BP PC35 140 900 080	-	-	-	
	10	BP PC35 140 100 020	BP PC35 140 100 040	BP PC35 140 100 060	-	-	-	-	
	12	BP PC35 140 120 020	BP PC35 140 120 040	BP PC35 140 120 060	-	-	-	-	
NEW 200 cm	3	-	-	-	-	-	-	-	
	4	-	-	-	-	-	-	-	
	5	-	-	-	-	-	-	-	
	6	BP PC35 200 600 020	-	-	-	-	-	-	
	7	BP PC35 200 700 020	-	-	-	-	-	-	
	8	BP PC35 200 800 020	-	-	-	-	-	-	
	9	BP PC35 200 900 020	-	-	-	-	-	-	
	10	BP PC35 200 100 020	-	-	-	-	-	-	
	12	BP PC35 200 120 020	-	-	-	-	-	-	

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- Introducer compatibility: **5F**
- Introducer compatibility: **6F**

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iVascular[®]
therapies for living

restorer

Peripheral stent system



Reach, cross
and deploy



www.ivascular.global

outstanding deliverability

Based on the successful oceanus 35 balloon platform, **restorer** delivers 1st class performance with:

High pushability

Fastest balloon deflation

Enhanced trackability due to **restorer**'s unique, flexible strut design featuring:

Short cells with nested peaks

Helicoidal linkage system

The low profile design of **restorer** ensures increased crossability in difficult lesions.



REACH

CROSS

OPEN

Lower Restenosis

Utilizing an advanced manufacturing process, **restorer** is designed to minimize the potential for restenosis.

Optimized metal content for maximum performance.

Ultrasmooth electropolished surface.

NanoGradient Tech passivation layer for enhanced corrosion resistance and biocompatibility.

extraordinary radial force with less amount of metal

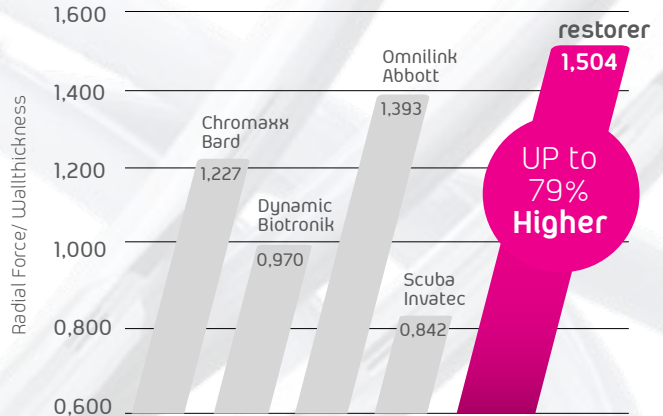
Unique design

The unique design of **restorer** provides superior conformability to the vessel wall.



restorer demonstrates excellent vessel support

Ratio Radial Force / Wallthickness

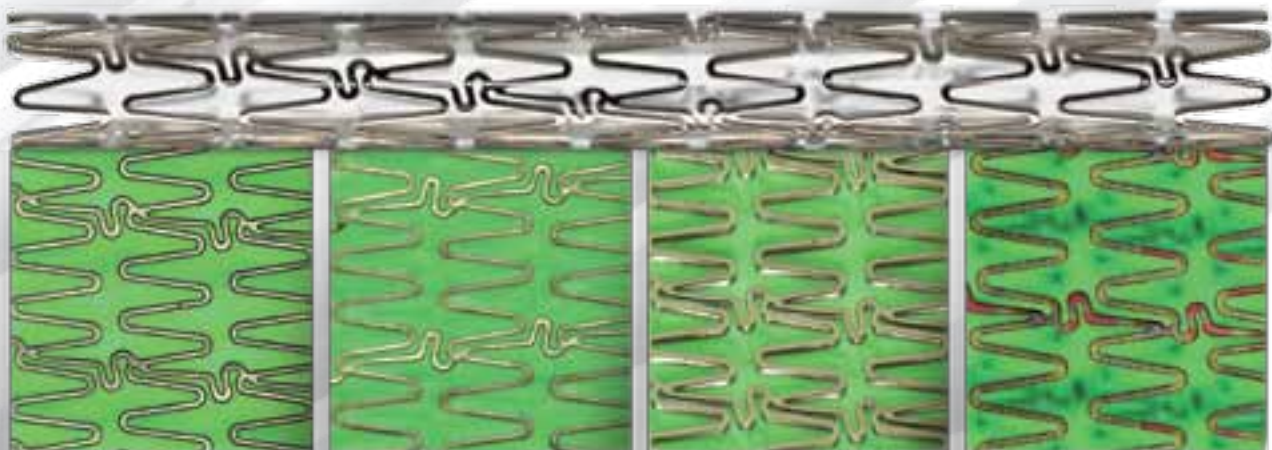


Data for 6mm diameter stents. Tests performed by iVascular. Data on file at iVascular.



New stent quality standard

100% OF **UNITS** | 100% OF **SURFACE**



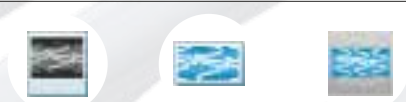
Outer surface

Inner surface

Sidewalls

SensoINSPECT algorithm

Imaging



Screenshot

Unrolled FOV

Unrolled section

3D Modes



Surface topography

Surface roughness

5x 10x 20x



High-resolution imaging

restorer - Peripheral stent system

restorer features

- > **Over the wire catheter** (OTW)
- > Usable catheter length: **80 cm & 140 cm**
- > Guidewire compatibility: **0,035"**
- > **Tip Profile:** 0,036"
- > **6F introducer** compatible
- > Material **CoCr L605**
- > Nominal pressure: **10-12 atm**
- > RBP: **16 atm** (Ø 5-6-7 mm stents)
15 atm (Ø 8 mm stents)
14 atm (Ø 9-10 mm stents)
- > Recoil: < **6%**
- > Shortening: < **3%**

Product with CE mark, certified by Notified Body 0318

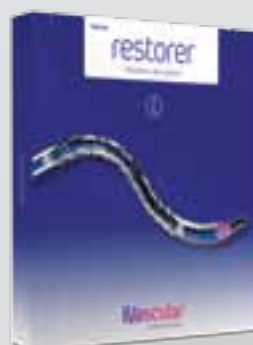
Stent diameter (mm)	Catheter length: 80 cm			
	Stent length (mm)			
	18	28	38	58
5	SPC BC35 080 050 018	SPC BC35 080 050 028	SPC BC35 080 050 038	SPC BC35 080 050 058
6	SPC BC35 080 060 018	SPC BC35 080 060 028	SPC BC35 080 060 038	SPC BC35 080 060 058
7	SPC BC35 080 070 018	SPC BC35 080 070 028	SPC BC35 080 070 038	SPC BC35 080 070 058
8	SPC BC35 080 080 018	SPC BC35 080 080 028	SPC BC35 080 080 038	SPC BC35 080 080 058
9	SPC BC35 080 090 018	SPC BC35 080 090 028	SPC BC35 080 090 038	SPC BC35 080 090 058
10	SPC BC35 080 100 018	SPC BC35 080 100 028	SPC BC35 080 100 038	SPC BC35 080 100 058

Stent diameter (mm)	Catheter length: 140 cm			
	Stent length (mm)			
	18	28	38	58
5	SPC BC35 140 050 018	SPC BC35 140 050 028	SPC BC35 140 050 038	SPC BC35 140 050 058
6	SPC BC35 140 060 018	SPC BC35 140 060 028	SPC BC35 140 060 038	SPC BC35 140 060 058
7	SPC BC35 140 070 018	SPC BC35 140 070 028	SPC BC35 140 070 038	SPC BC35 140 070 058
8	SPC BC35 140 080 018	SPC BC35 140 080 028	SPC BC35 140 080 038	SPC BC35 140 080 058
9	SPC BC35 140 090 018	SPC BC35 140 090 028	SPC BC35 140 090 038	SPC BC35 140 090 058
10	SPC BC35 140 100 018	SPC BC35 140 100 028	SPC BC35 140 100 038	SPC BC35 140 100 058

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- Introducer compatibility: **6F**
- Introducer compatibility: **6F (min 2.15 mm)**
- Introducer compatibility: **6F (min 2.20 mm)**

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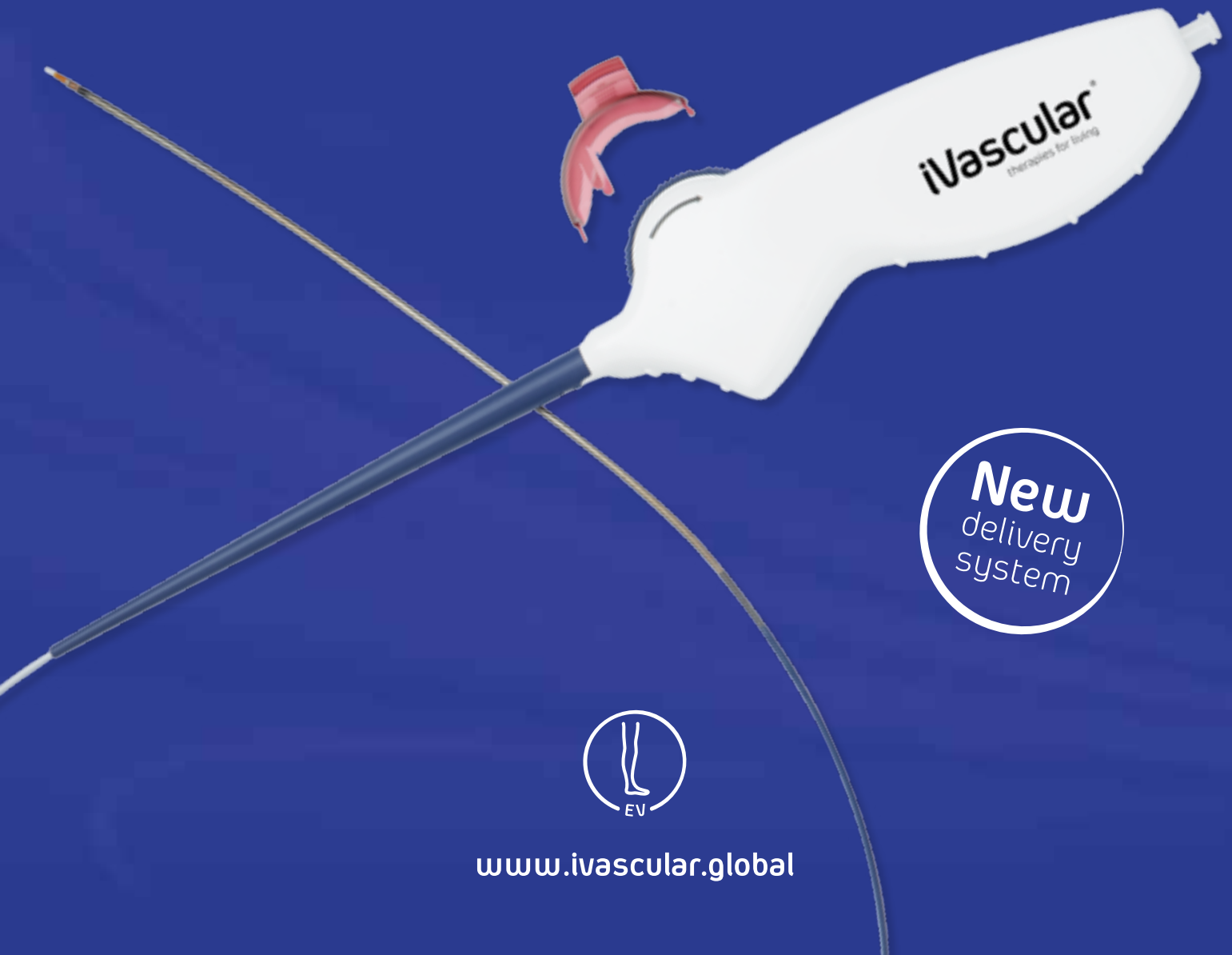
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iVascular[®]
therapies for living

iVolution pro

Self-expanding peripheral stent system

Quality as first option



New
delivery
system



www.ivascular.global

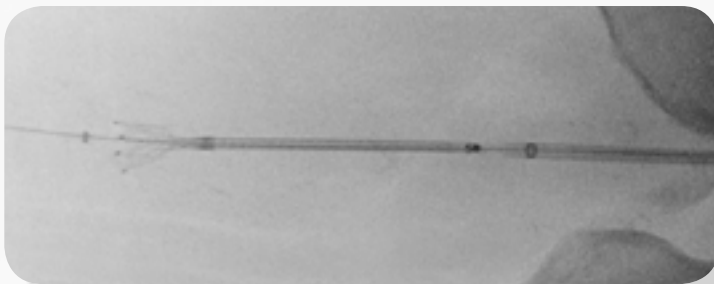
New delivery

Simple and controlled stent deployment

No jumping effect

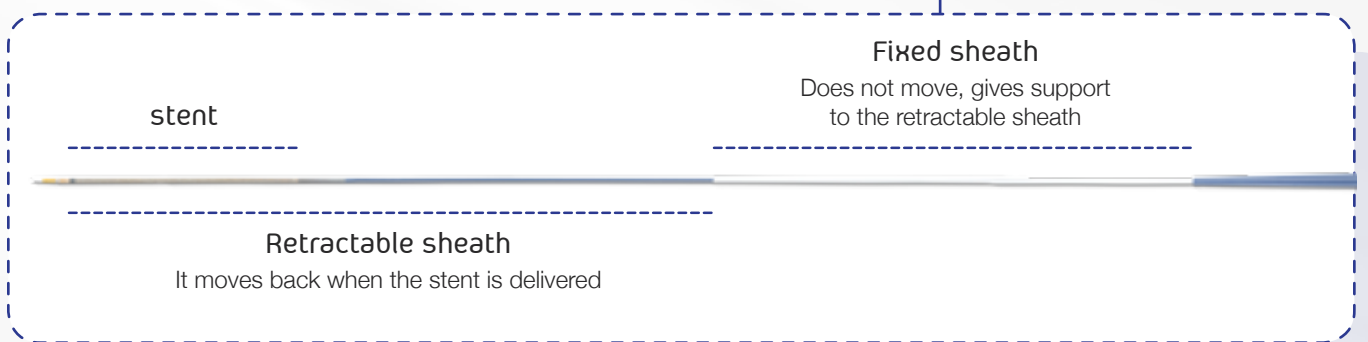
Optimum visibility

- 2 markers delimiting the stent
- 1 tungsten marker in the retractable sheath indicating the implantation level



Triple sheath design

to control deployment forces and facilitate precise placement

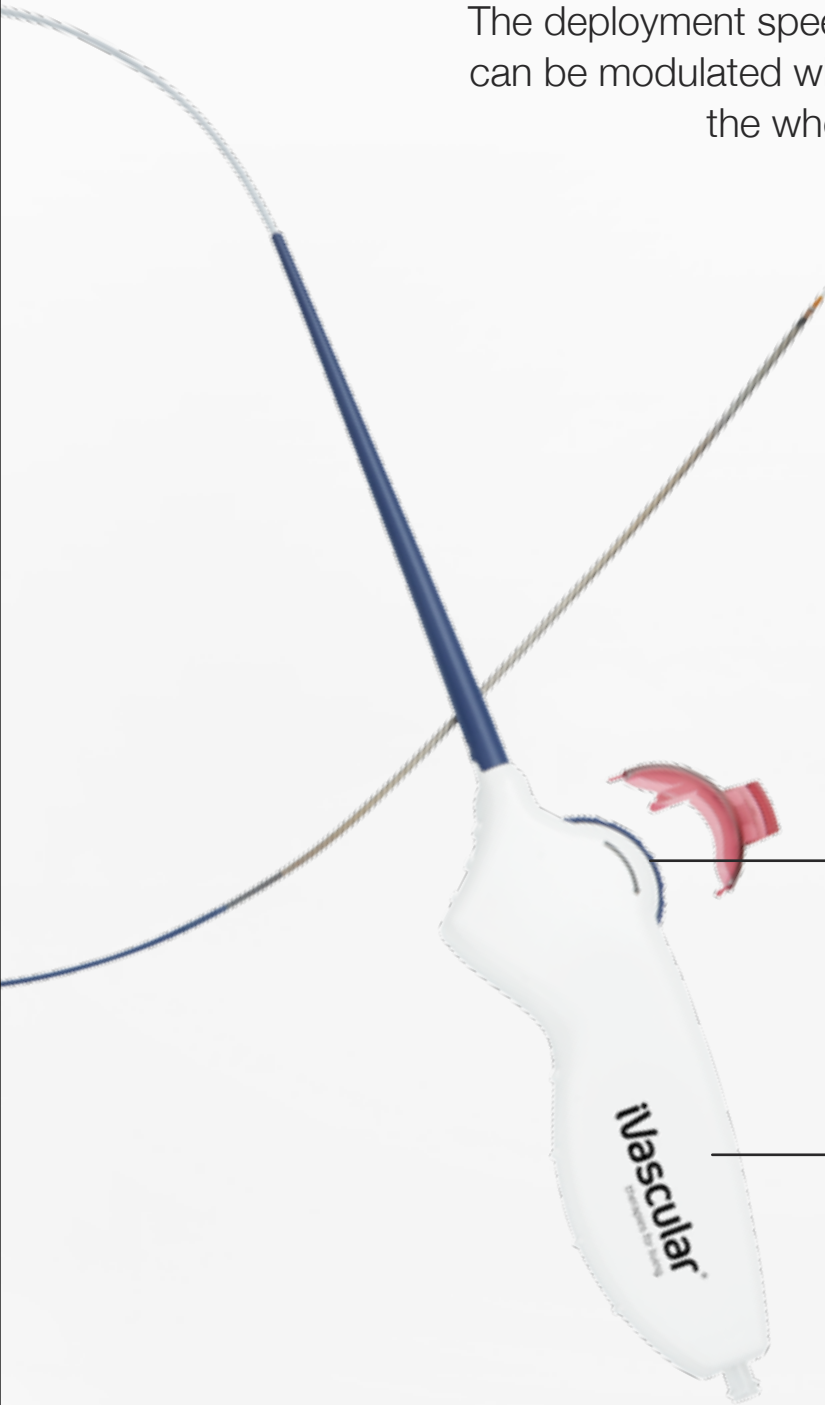


*iVascular internal data

ery system

Controlled deployment

The deployment speed can be modulated with the wheel



Ergonomic and small handle

10cm shorter than main competitors*

Stent quality

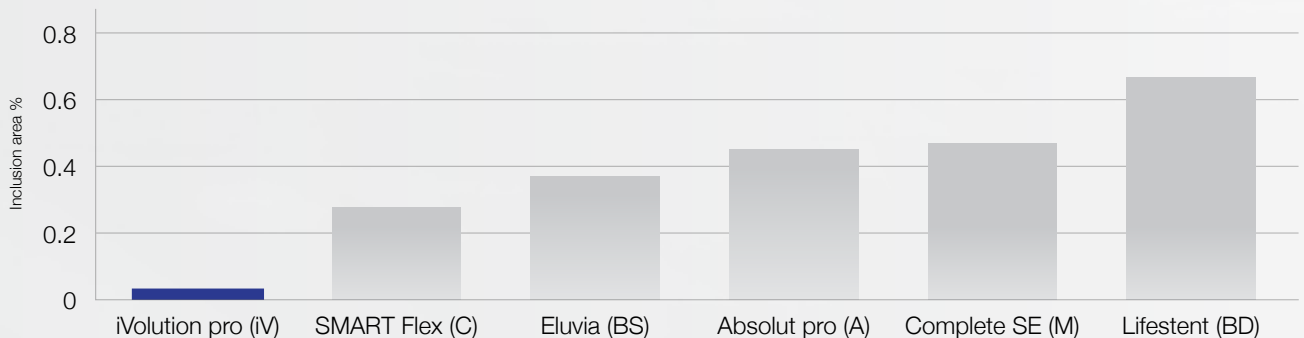
Quality assured to avoid stent fracture

100% of stents checked



No reported stent fractures in the EVOLUTION trial at 1-year¹

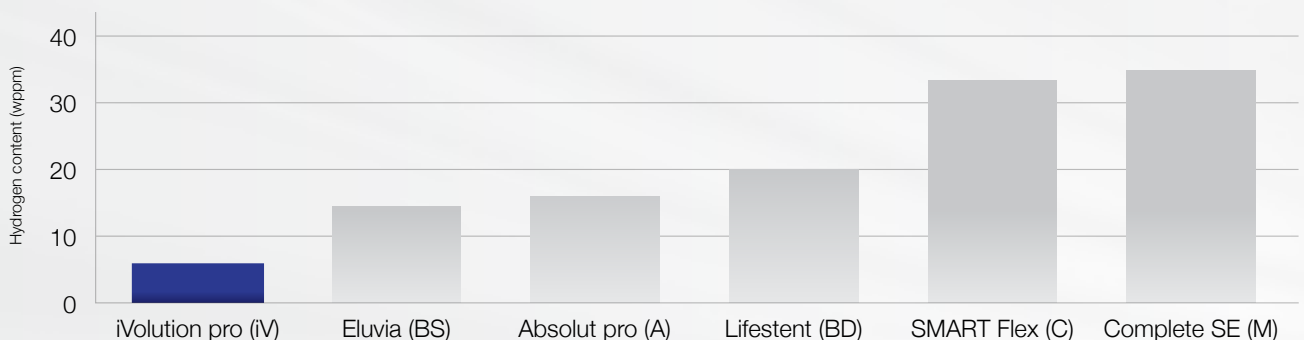
Best corrosion resistance and **lowest inclusion fraction** reported²



Inclusions are small particles inside the nitinol matrix. They are known as a fatigue starting points

Highest elastic recovery & minimum brittleness

Hydrogen in stent can suppress elastic recovery and promote brittleness. iVolution pro is the stent with lowest hydrogen content³

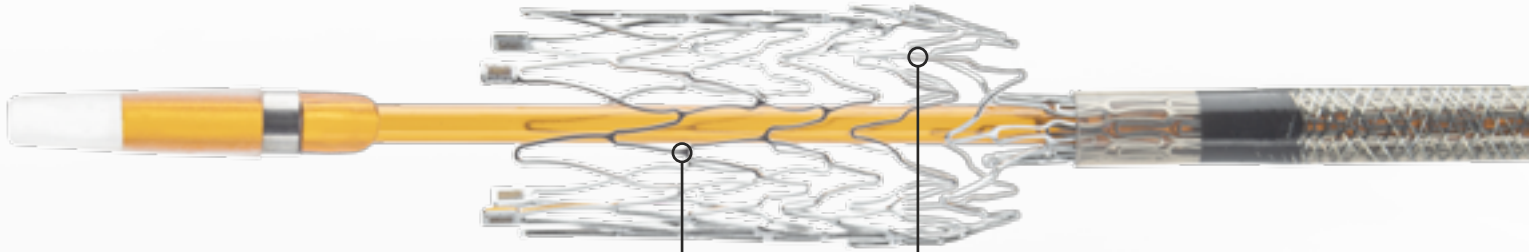


¹ M Bosiers et al. EVOLUTION Study: 12-month results. 2019 Aug;60(4):490-495.

² F Sun et al. On the High Sensitivity of Corrosion Resistance of NiTi Stents with Respect to Inclusions: An Experimental Evidence, ACS Omega, 2020

³ F Sun et al. Revisiting the effects of low-concentration hydrogen in NiTi self-expandable stents. Materials Science & Engineering C 118 (2021) 111405

Stent design



Resistance

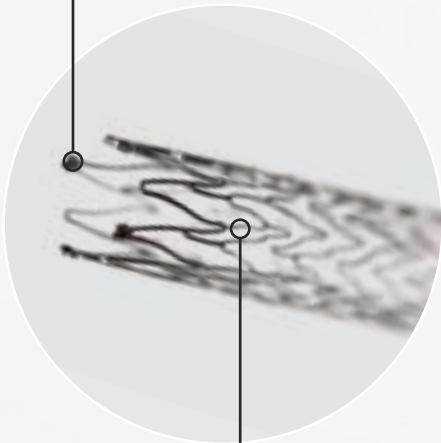
Stress homogeneously distributed to avoid stent fracture

Flexibility

Open cell design to offer the highest flexibility

Visibility

4 tantalum markers at each end



No flaking

Avoids vessel wall damage



No jumping effect

Closed cell design ends for deployment stability

Anti-kinking

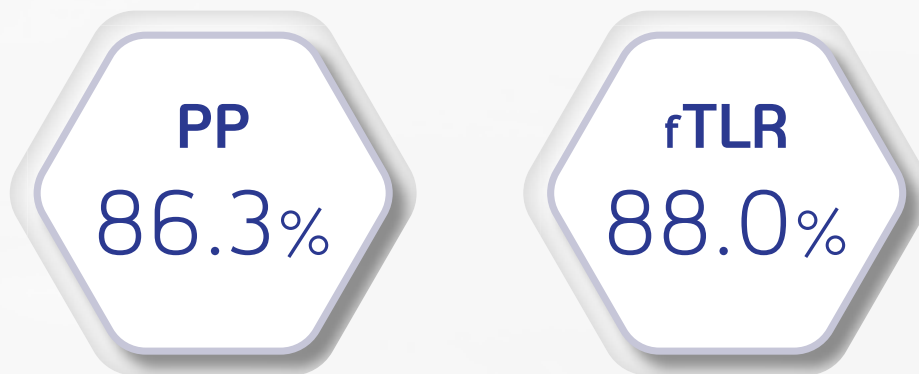
Maintains inner lumen

Clinical e

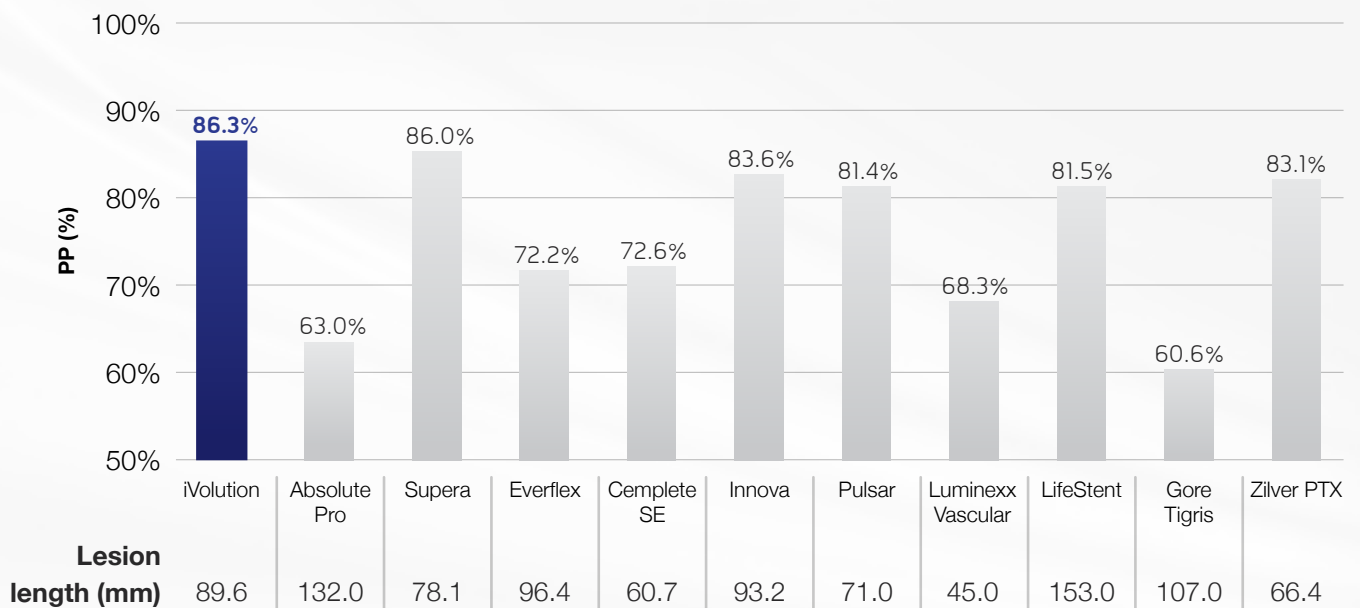
Highest efficacy outcomes

EVOLUTION Trial¹

- Physician-initiated, prospective, and multicentric trial, investigating the efficacy of iVolution
- PI: Dr Marc Bosiers
- N:120 patients
- Symptomatic (Rutherford 2-4) femoropopliteal arterial stenotic or occlusive lesions.
- Follow-up: 1 year



Primary patency comparison



evidence

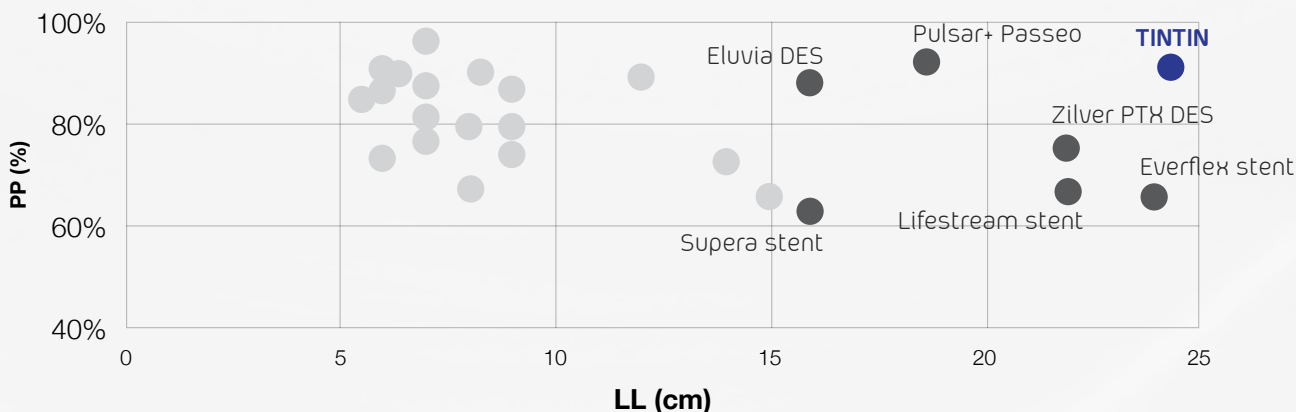
in femoropopliteal arteries

TINTIN Trial (1-year follow-up)²

- Physician initiated, prospective, multi-center trial, investigating the safety and efficacy of the treatment with Luminor and iVolution
- PI: Dr Koen Deloose
- N: 100 patients
- TASC C and D femoropopliteal atherosclerotic lesions
- Follow-up: 1, 2, 3, 4 and 5 years



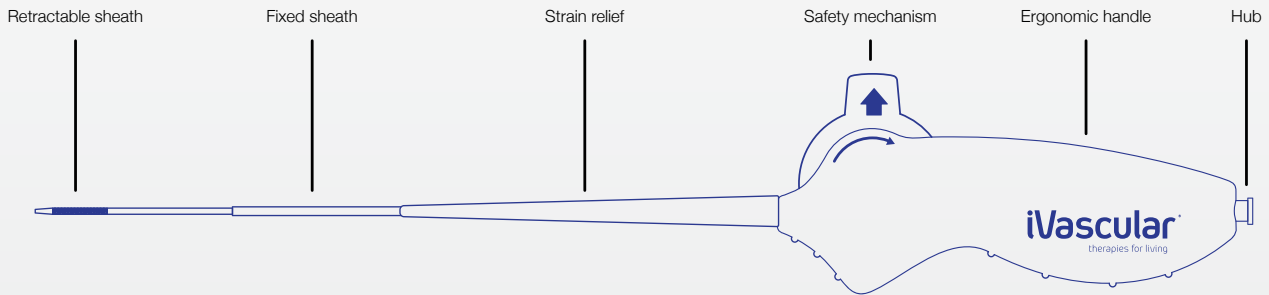
Comparison of main lesion length vs PP at 1-year follow up between 26 trials



¹ M Bosiers et al. EVOLUTION Study: 12-month results. 2019 Aug;60(4):490-495. ² K Deloose. LINC 2020 presentation

iVolution pro features

- > **Triple sheath** catheter
- > Catheter length: **80** and **130** cm
- > Introducer compatibility: **6F**
- > Guiding catheter compatibility: **8F**
- > Portfolio:
 - Ø: 5-10mm
 - Length: 40-200mm
- > Guidewire compatibility: **0.035"**



Product with CE mark, certified by Notified Body 0318

Usable catheter length (cm)	Stent Diameter (mm)	Stent length (mm)					
		40	60	80	100	150	200
80	5	SPNBC35N080050040	SPNBC35N080050060	SPNBC35N080050080	SPNBC35N080050100	SPNBC35N080050150	SPNBC35N080050200
	6	SPNBC35N080060040	SPNBC35N080060060	SPNBC35N080060080	SPNBC35N080060100	SPNBC35N080060150	SPNBC35N080060200
	7	SPNBC35N080070040	SPNBC35N080070060	SPNBC35N080070080	SPNBC35N080070100	SPNBC35N080070150	SPNBC35N080070200
	8	SPNBC35N080080040	SPNBC35N080080060	SPNBC35N080080080	SPNBC35N080080100	SPNBC35N080080150	-
	9	SPNBC35N080090040	SPNBC35N080090060	SPNBC35N080090080	SPNBC35N080090100	-	-
	10	SPNBC35N080100040	SPNBC35N080100060	SPNBC35N080100080	SPNBC35N080100100	-	-
130	5	SPNBC35N130050040	SPNBC35N130050060	SPNBC35N130050080	SPNBC35N130050100	SPNBC35N130050150	SPNBC35N130050200
	6	SPNBC35N130060040	SPNBC35N130060060	SPNBC35N130060080	SPNBC35N130060100	SPNBC35N130060150	SPNBC35N130060200
	7	SPNBC35N130070040	SPNBC35N130070060	SPNBC35N130070080	SPNBC35N130070100	SPNBC35N130070150	SPNBC35N130070200
	8	SPNBC35N130080040	SPNBC35N130080060	SPNBC35N130080080	SPNBC35N130080100	SPNBC35N130080150	-
	9	SPNBC35N130090040	SPNBC35N130090060	SPNBC35N130090080	SPNBC35N130090100	-	-
	10	SPNBC35N130100040	SPNBC35N130100060	SPNBC35N130100080	SPNBC35N130100100	-	-

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

Introducer compatibility: **6F**

Distributed by:



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

iVascular[®]

therapies for living

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



www.ivascular.global

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

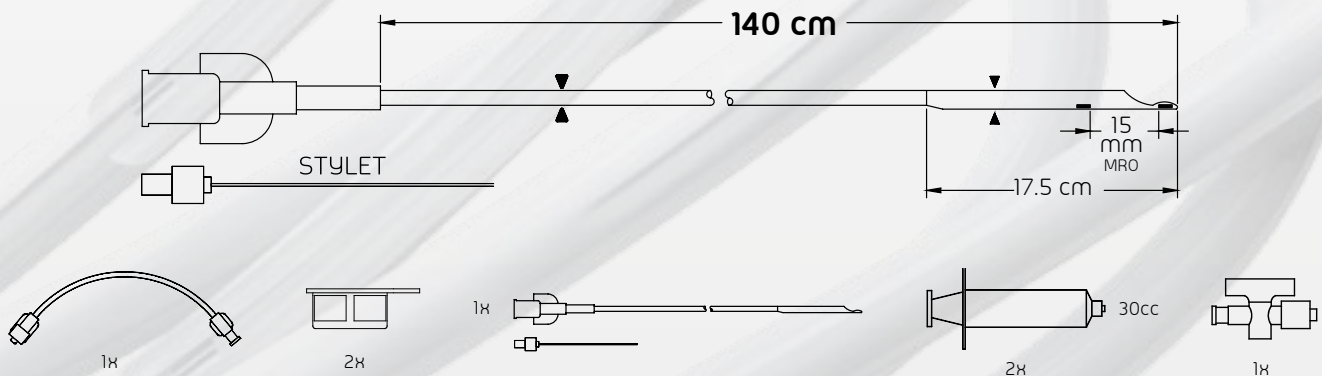
Superior extraction capability:
0.99 mm² (6F) - 1.39 mm² (7F)
PTFE inner layer specially designed to minimize friction and assure fast thrombus removal
Wire mesh through the catheter to avoid collapsing during aspiration

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

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