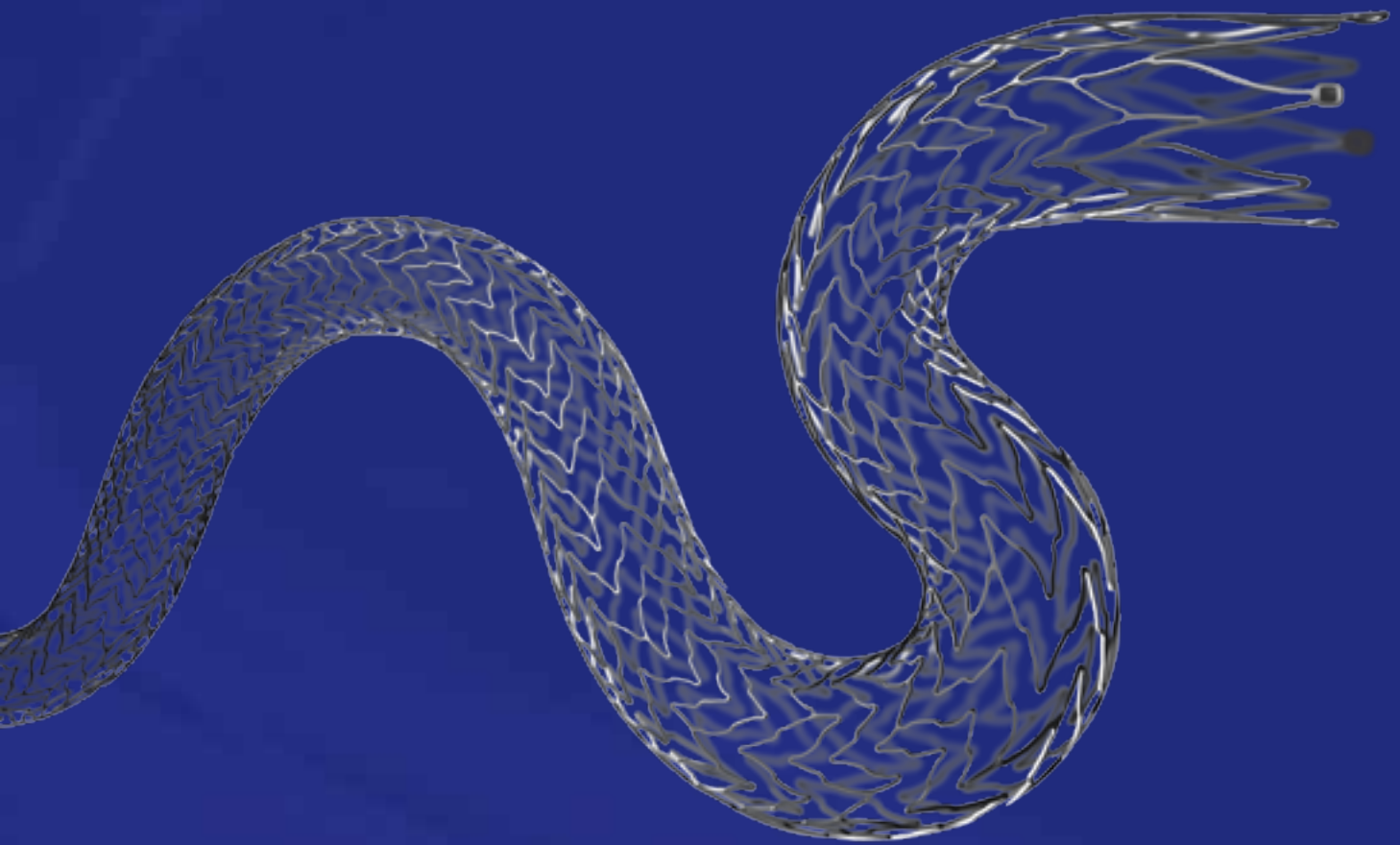


iVascular[®]
therapies for living

iVolution

Self-expanding peripheral stent system

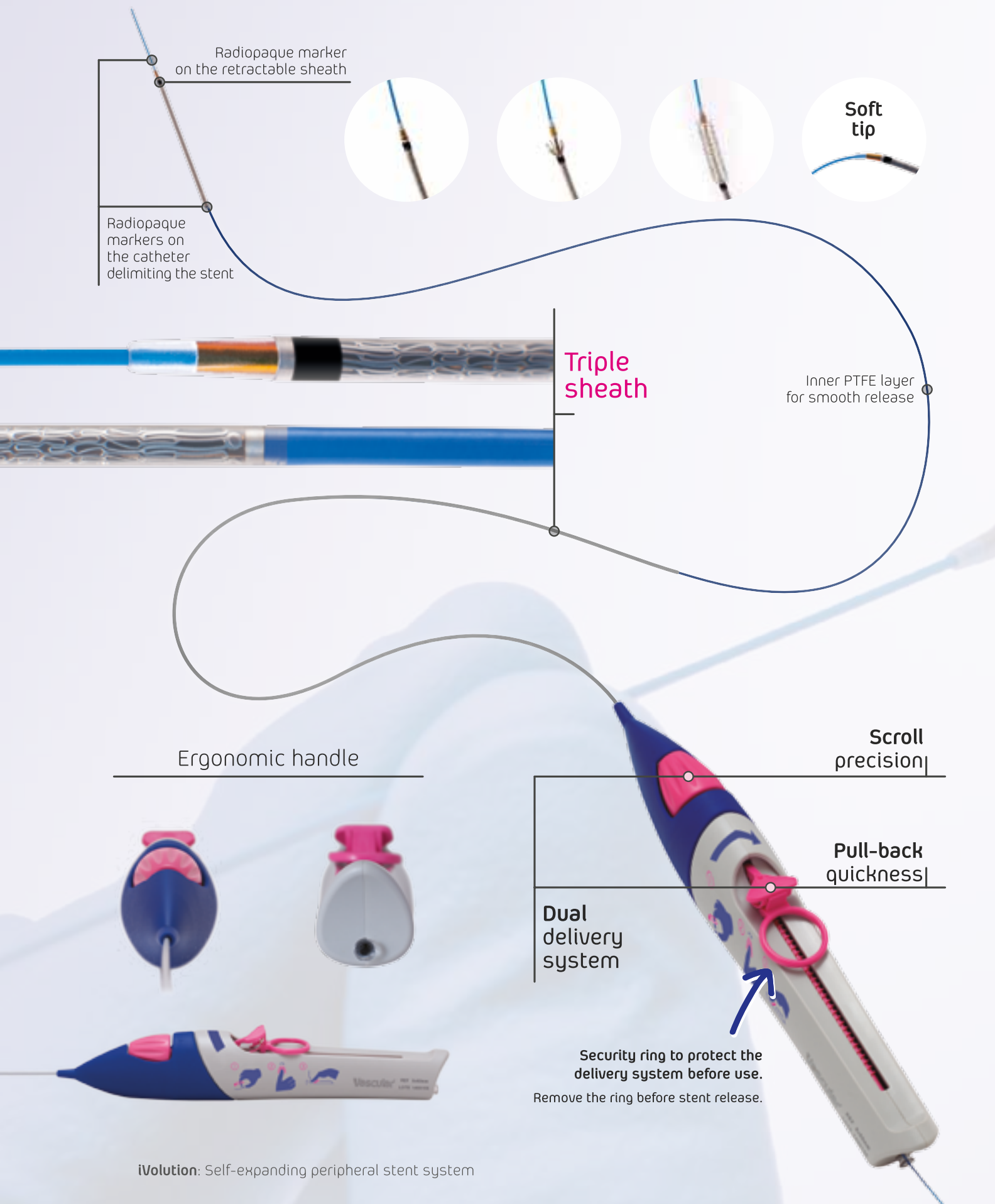


Balanced support
and adaptability

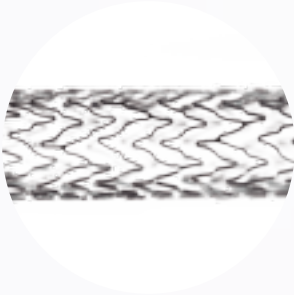


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controlled stent release



innovative stent design



OPTIMAL VESSEL SUPPORT

- Linkless continuous design
- Homogeneous radial force



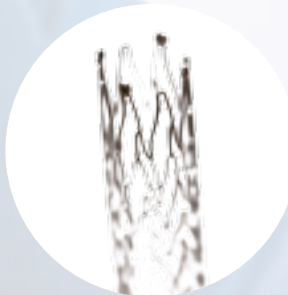
ANTI-KINKING

- Open short-cell design
- No fish scale



TOTAL ADAPTABILITY TO VESSEL

- Flexibility
- Conformability



HIGH VISIBILITY

- 4 RO markers on both ends of the stent

optimized material

ENHANCED BIOCOMPATIBILITY

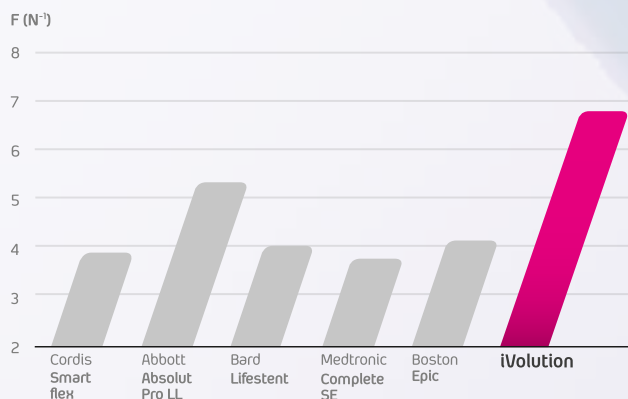
- Nano Gradient Repassivation

FRACTURE RESISTANT

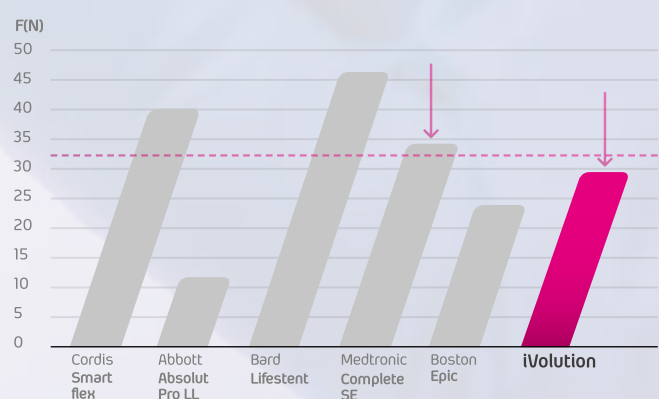
- Extra low inclusion Nitinol material

balance between adaptability and arterial support

Flexibility



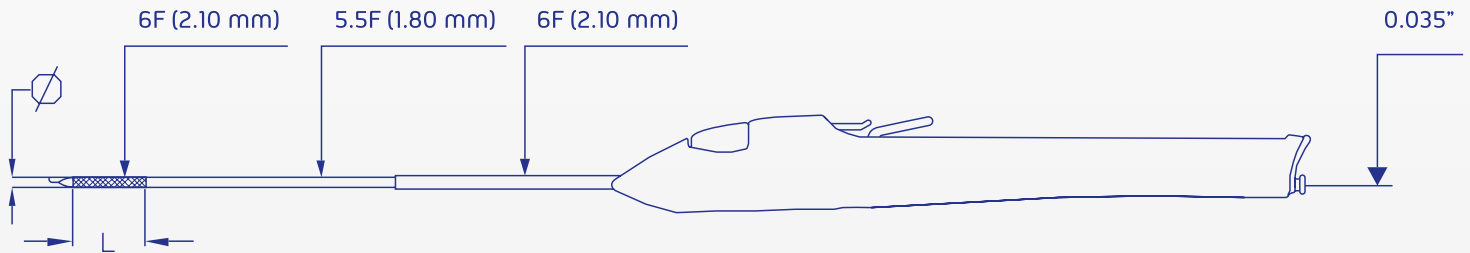
Radial force



iVolution: Self-expanding peripheral stent system

iVolution features

- > **Triple sheath** catheter
- > Catheter length: **80** and **140** cm
- > Compatible with **6F** introducers
- > Compatible with **8F** guiding catheters
- > Compatible with **0,035"** guidewires
- > **4 RO markers** in each end of the stent
- > **3 RO markers** in the catheter
- > 2 handle sizes:
 - Small (L: 40 mm - 100 mm)
 - Large (L: > 100 mm)



Product with CE mark, certified by Notified Body 0318

Stent diameter (mm)	Catheter's working length: 80 cm					
	Stent length (mm)					
	40	60	80	100	150	200
5	SPN BC35 080 050 040	SPN BC35 080 050 060	SPN BC35 080 050 080	SPN BC35 080 050 100	SPN BC35 080 050 150	SPN BC35 080 050 200
6	SPN BC35 080 060 040	SPN BC35 080 060 060	SPN BC35 080 060 080	SPN BC35 080 060 100	SPN BC35 080 060 150	SPN BC35 080 060 200
7	SPN BC35 080 070 040	SPN BC35 080 070 060	SPN BC35 080 070 080	SPN BC35 080 070 100	SPN BC35 080 070 150	SPN BC35 080 070 200
8	SPN BC35 080 080 040	SPN BC35 080 080 060	SPN BC35 080 080 080	SPN BC35 080 080 100	SPN BC35 080 080 150	-
9	SPN BC35 080 090 040	SPN BC35 080 090 060	SPN BC35 080 090 080	SPN BC35 080 090 100	-	-
10	SPN BC35 080 100 040	SPN BC35 080 100 060	SPN BC35 080 100 080	SPN BC35 080 100 100	-	-

Stent diameter (mm)	Catheter's working length: 140 cm					
	Stent length (mm)					
	40	60	80	100	150	200
5	SPN BC35 140 050 040	SPN BC35 140 050 060	SPN BC35 140 050 080	SPN BC35 140 050 100	SPN BC35 140 050 150	SPN BC35 140 050 200
6	SPN BC35 140 060 040	SPN BC35 140 060 060	SPN BC35 140 060 080	SPN BC35 140 060 100	SPN BC35 140 060 150	SPN BC35 140 060 200
7	SPN BC35 140 070 040	SPN BC35 140 070 060	SPN BC35 140 070 080	SPN BC35 140 070 100	SPN BC35 140 070 150	SPN BC35 140 070 200
8	SPN BC35 140 080 040	SPN BC35 140 080 060	SPN BC35 140 080 080	SPN BC35 140 080 100	SPN BC35 140 080 150	-
9	SPN BC35 140 090 040	SPN BC35 140 090 060	SPN BC35 140 090 080	SPN BC35 140 090 100	-	-
10	SPN BC35 140 100 040	SPN BC35 140 100 060	SPN BC35 140 100 080	SPN BC35 140 100 100	-	-

● Introducer compatibility: **6F**

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