

Vascular[®]
therapies for living

iVolution

Self-expanding nitinol
stent system

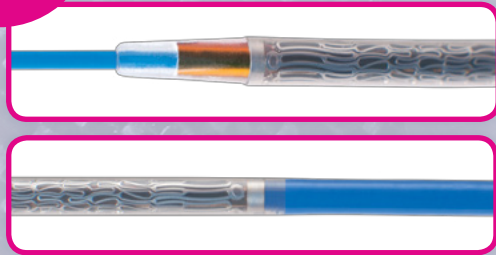
PERIPHERAL AREA

Controlled stent release

Soft tip



Radiopaque markers on the catheter



Inner PTFE coating for smooth release

Triple sheath

Scroll: Precision

Ergonomic handle



Pull-back: quickness

Dual delivery system



Innovative stent design

Fracture resistant



- ▶ Linkless continuous design
- ▶ Homogeneous radial force
- ▶ Lower tensions

▶ Open short-cell design

No flaking



Anti-kinking

- ▶ Recovery after impact
- ▶ Flexibility

Total adaptability to vessel



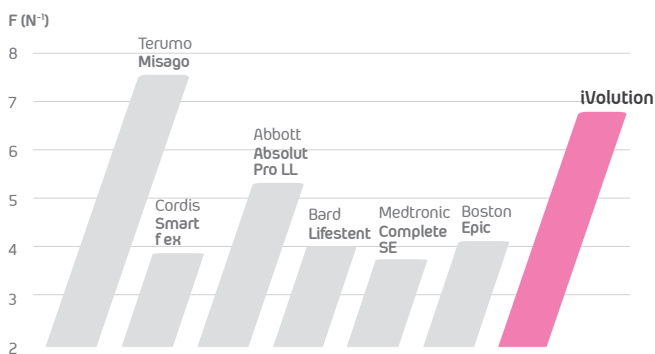
▶ 4 RO markers in each end of the stent

High visibility

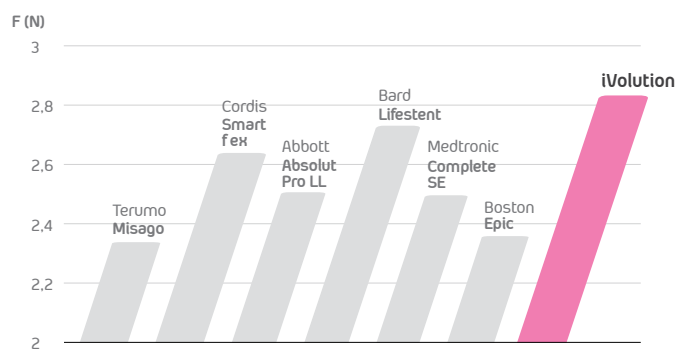


Balance between adaptability and arterial support

Flexibility



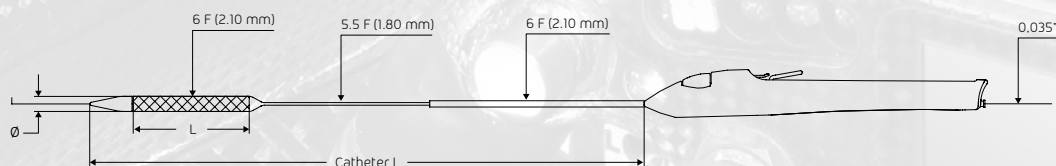
Radial force



Tests performed by iVascular under standard protocols. Data on file at iVascular

General features

- Nitinol stent
- 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
- 2 RO markers in the catheter
- 2 handle sizes:
 - Small (L: 40 mm - 100 mm)
 - Large (L: > 100 mm)



Certified product with CE mark

References Catheter's working length 80 cm

Stent diameter (mm)	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		

References Catheter's working length 140 cm

Stent diameter (mm)	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		

*CE mark pending

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