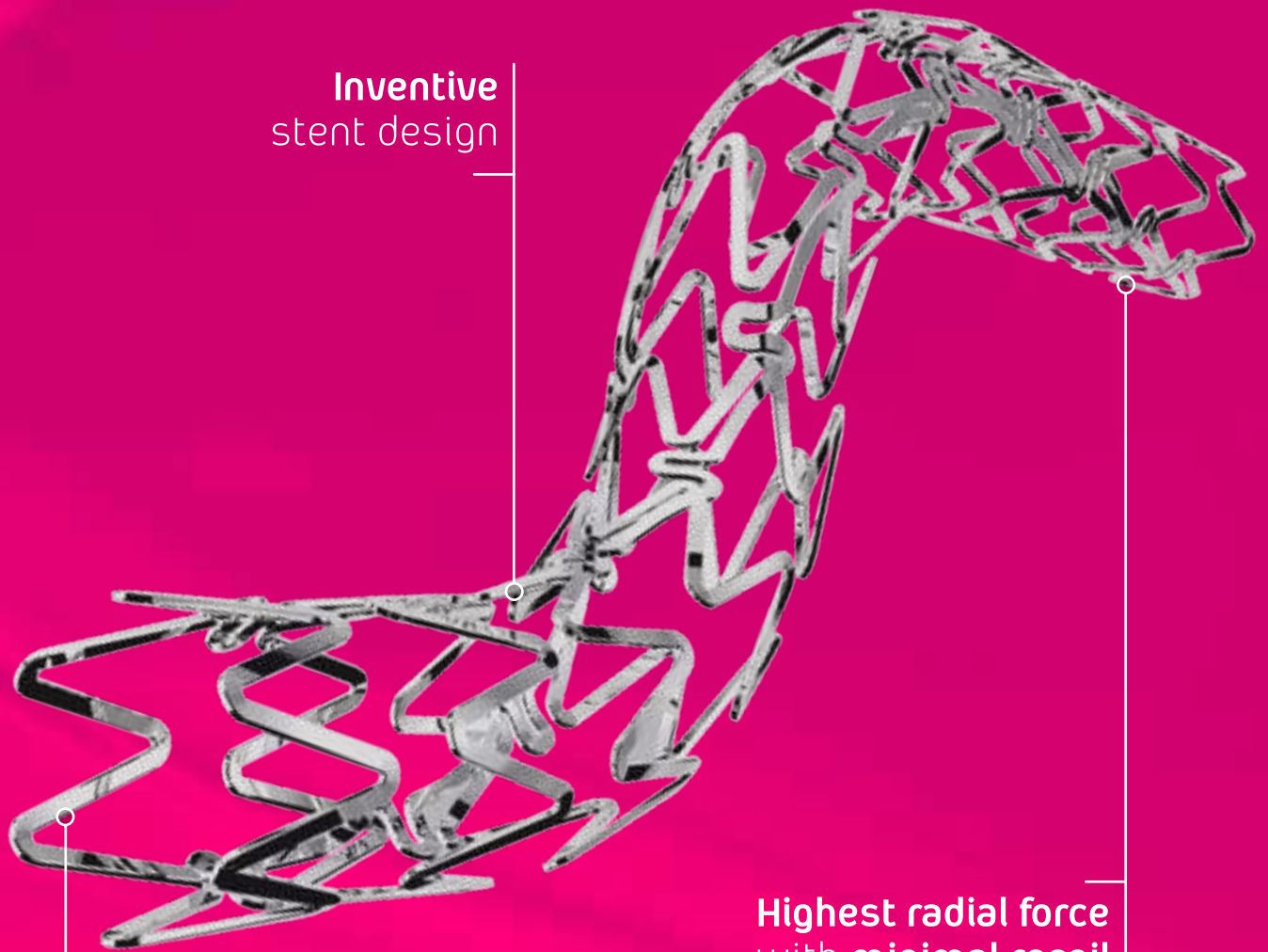


iVascular[®]

therapies for living

architect

Coronary stent system



Inventive
stent design

Highest radial force
with **minimal recoil**

Lowest
crossing profile



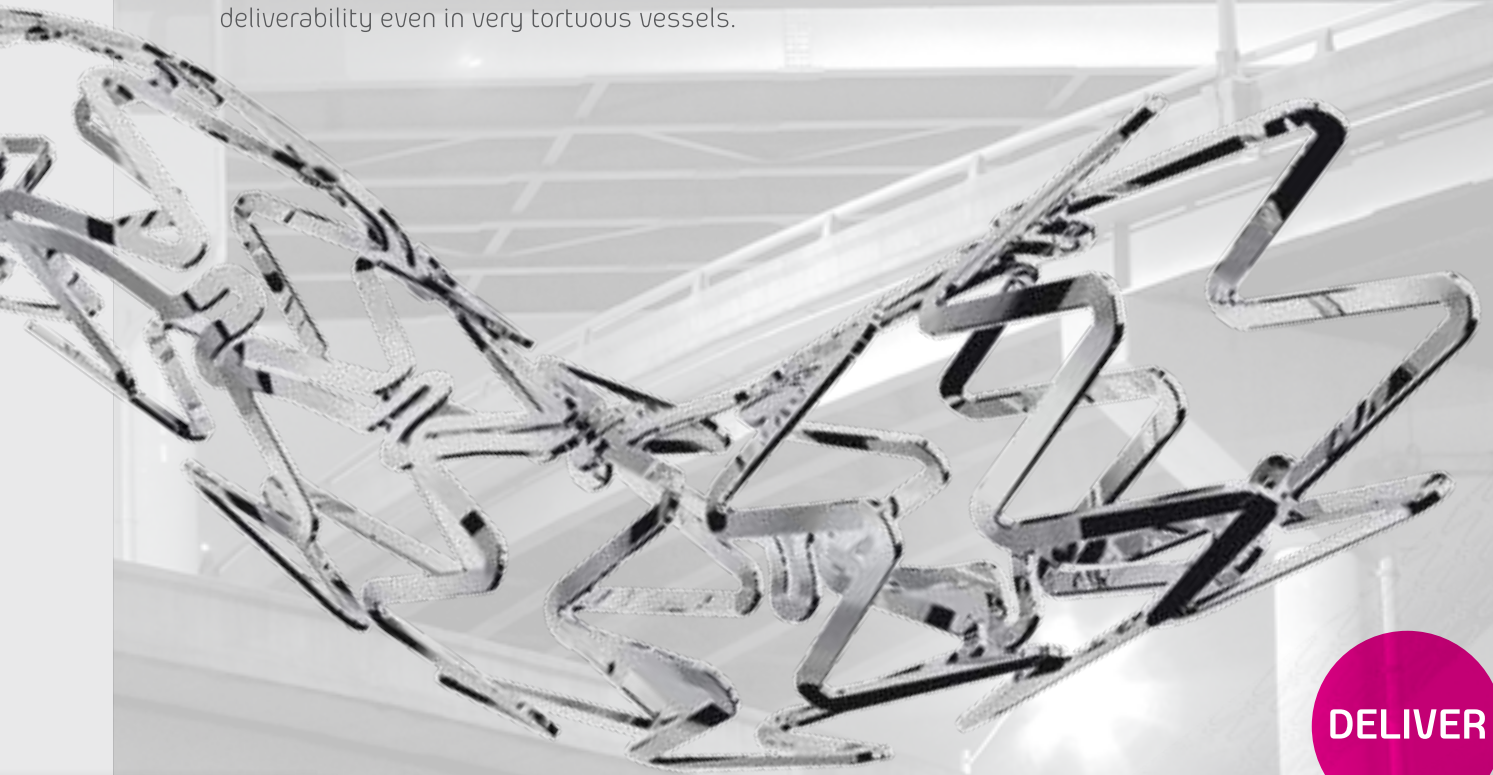
www.ivascular.global

Outstanding deliverability

Excellent deliverability performance based on xperience platform.

Accurate distal control thanks to its smooth force transition optimizing pushability with outstanding distal flexibility.

Specific stent design according to lesion diameter to optimize radial strength and flexibility, allowing deliverability even in very tortuous vessels.



DELIVER

REACH

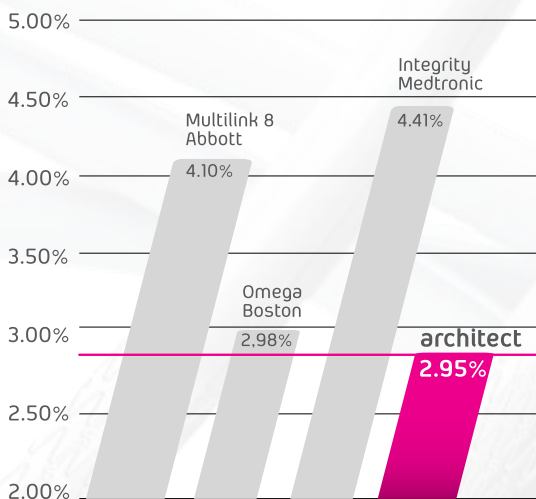
CROSS



Extraordinary scaffolding

Recoil (%)

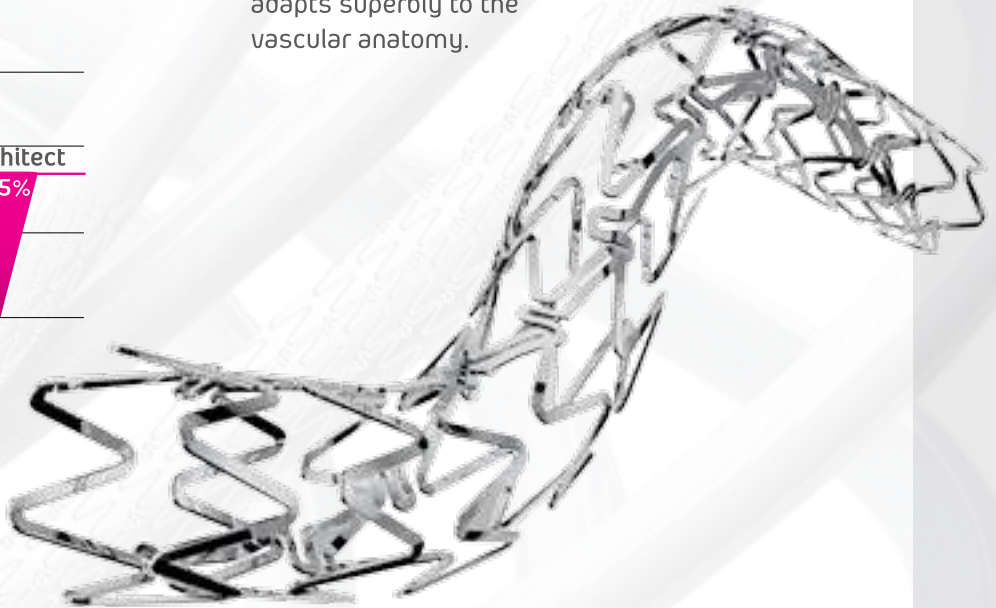
The lowest recoil compared to the best in class.



Results based on 3.5 mm diameter stents.

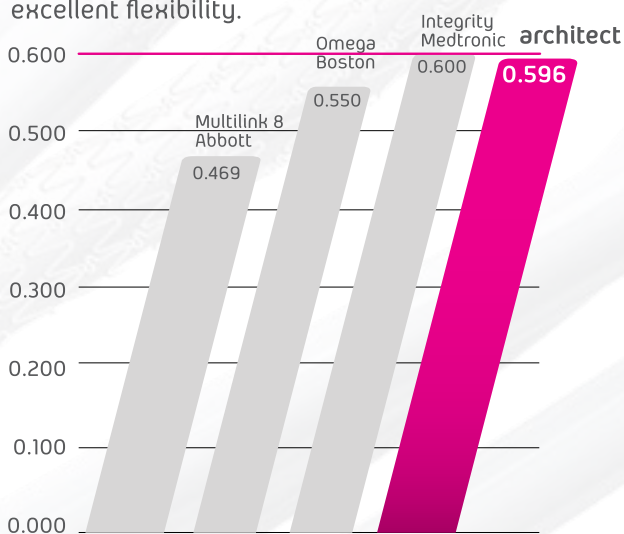
Superior conformability to vessel walls

The expanded stent adapts superbly to the vascular anatomy.



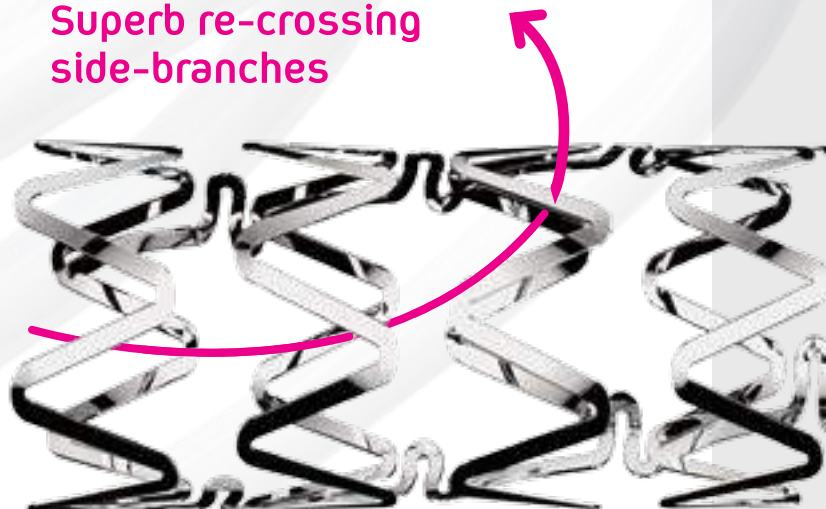
Radial strength (N/mm)

Extraordinary radial strength with excellent flexibility.



Radial strength on 3.5 mm diameter stents.

Superb re-crossing side-branches



Test performed by iVascular. Data on file at iVascular.

Stent features

- Material: Cobalt Chromium L605
- Design: Open Cell Design
- % Covered surface: 11-19%
- Wall thickness: from 75 µm
- Shortening: <3%
- Recoil: <5%

Delivery system features

- Nominal pressure: 11 atm
- Rated burst pressure (RBP): 16 atm
- Average burst pressure (ABP): 22 atm
- Rapid exchange (RX)
- Usable Catheter length: 142 cm
- Guidewire compatibility: max.0,014"
- Guiding catheter compatibility 5F
- Tip profile: 0,016"
- Radiopaque markers: Pt/Ir

Product with CE mark, certified by Notified Body 0318

Stent diameter (mm)	Working catheter length: 142 cm							
	Stent length (mm)							
	9	14	16	19	24	29	34	39
2.00	SCC BR14 150 200 009	SCC BR14 150 200 014	SCC BR14 150 200 016	SCC BR14 150 200 019	SCC BR14 150 200 024	SCC BR14 150 200 029	SCC BR14 150 200 034	SCC BR14 150 200 039
2.25	SCC BR14 150 225 009	SCC BR14 150 225 014	SCC BR14 150 225 016	SCC BR14 150 225 019	SCC BR14 150 225 024	SCC BR14 150 225 029	SCC BR14 150 225 034	SCC BR14 150 225 039
2.50	SCC BR14 150 250 009	SCC BR14 150 250 014	SCC BR14 150 250 016	SCC BR14 150 250 019	SCC BR14 150 250 024	SCC BR14 150 250 029	SCC BR14 150 250 034	SCC BR14 150 250 039
2.75	SCC BR14 150 275 009	SCC BR14 150 275 014	SCC BR14 150 275 016	SCC BR14 150 275 019	SCC BR14 150 275 024	SCC BR14 150 275 029	SCC BR14 150 275 034	SCC BR14 150 275 039
3.00	SCC BR14 150 300 009	SCC BR14 150 300 014	SCC BR14 150 300 016	SCC BR14 150 300 019	SCC BR14 150 300 024	SCC BR14 150 300 029	SCC BR14 150 300 034	SCC BR14 150 300 039
3.50	SCC BR14 150 350 009	SCC BR14 150 350 014	SCC BR14 150 350 016	SCC BR14 150 350 019	SCC BR14 150 350 024	SCC BR14 150 350 029	SCC BR14 150 350 034	SCC BR14 150 350 039
4.00	SCC BR14 150 400 009	SCC BR14 150 400 014	SCC BR14 150 400 016	SCC BR14 150 400 019	SCC BR14 150 400 024	SCC BR14 150 400 029	SCC BR14 150 400 034	SCC BR14 150 400 039
4.50	-	SCC BR14 150 450 014	SCC BR14 150 450 016	SCC BR14 150 450 019	SCC BR14 150 450 024	SCC BR14 150 450 029	SCC BR14 150 450 034	SCC BR14 150 450 039

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