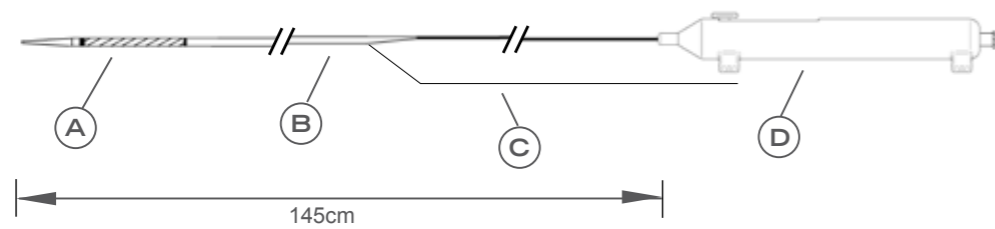


Indicated Vessel Diameter (mm)	DES Ordering Code for Length		Side-branch diameter (mm)
	22mm	27mm	
2.5-3.0 (Small) *	STY2530-20-01	STY2530-25-01	≥ 2.25
3.0-3.5 (Medium)	STY3035-20-01	STY3035-25-01	≥ 2.25
3.5-4.5 (Large)	STY3545-20-01	STY3545-25-01	≥ 2.50

* New size: contact your local sales representative for availability



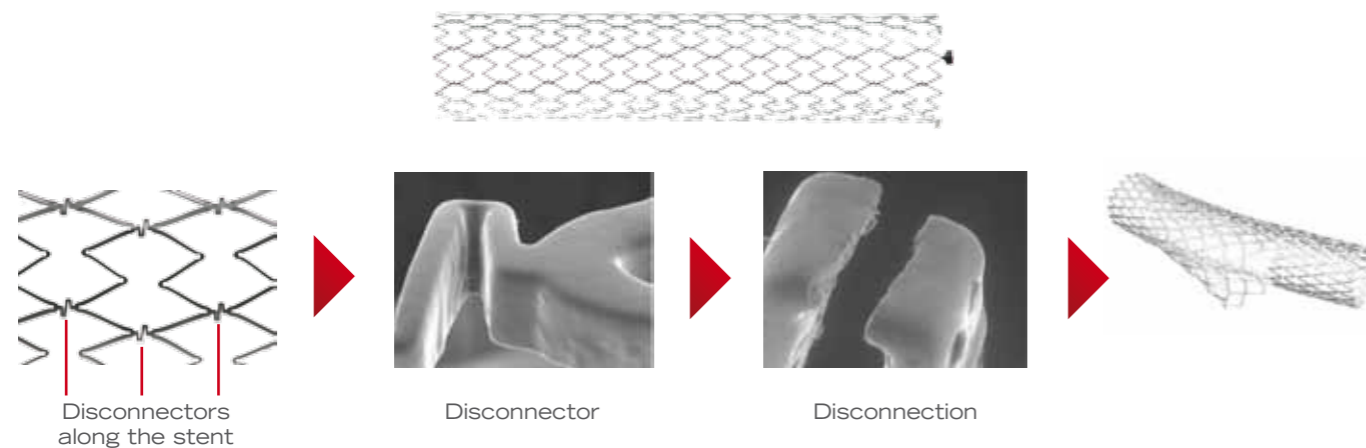
- A - The STENTYS® Stent is a nitinol stent designed specifically for the coronary arteries.
- B - The catheter is a rapid-exchange, single-wire system.
- C - Guidewire compatibility: 0.014" (0.35mm). Guiding catheter compatibility: 6F (2.0mm).
- D - Deployment handle with retractable trigger.

Drug eluted: Paclitaxel

Strut width: 68µm (0.0027")

Stent recoil: 0%

STENTYS® DISCONNECTION TECHNOLOGY



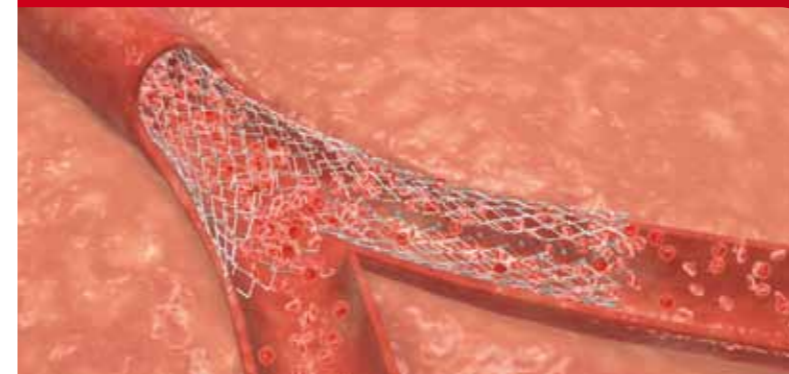
The STENTYS® Coronary Stent System^(PES) is CE marked.

CAUTION: Indications, contraindications, warnings and instructions for use can be found in the product leaflet supplied with the device.
Not available for sale in the United States.
© STENTYS S.A. 2010

ST-BIF-101015

Drug-Eluting Self-Apposing Coronary Stent System

PROVISIONAL BIFURCATION STENTING WITHOUT COMPROMISE



STENTYS
SIMPLE STENT SOLUTIONS

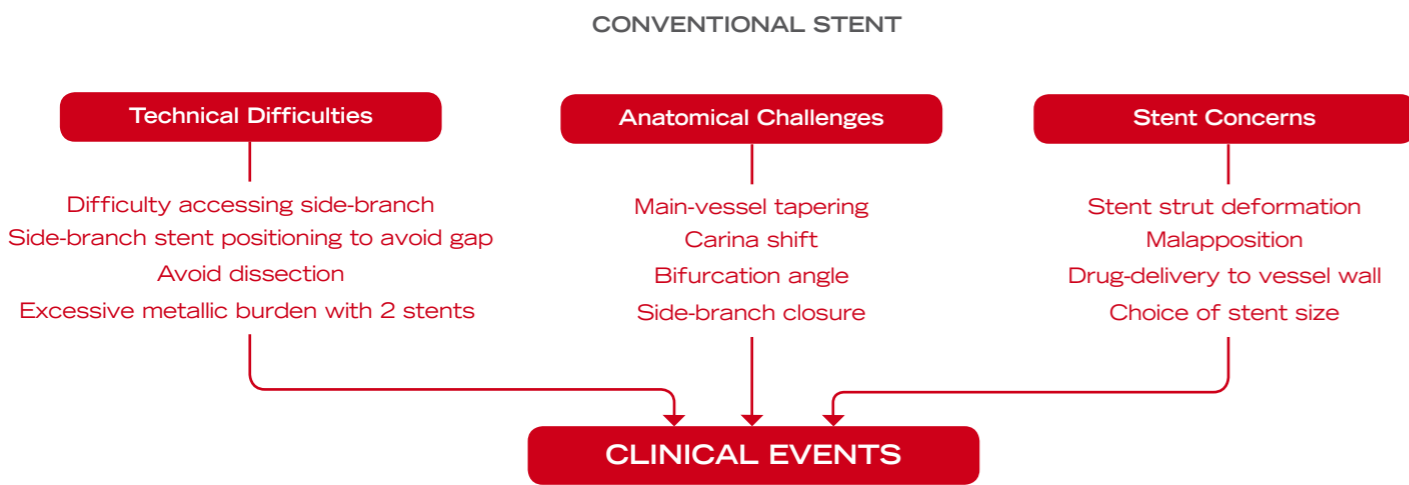
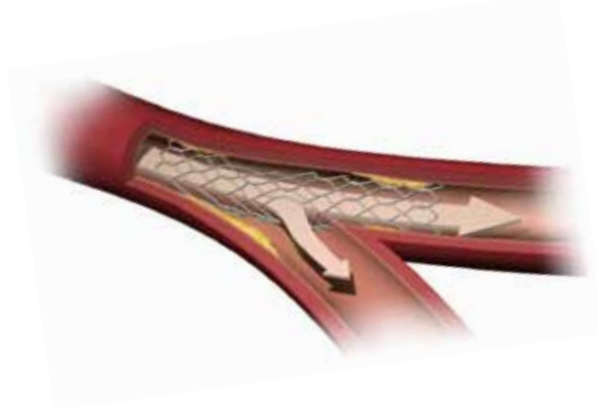
STENTYS S.A.
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75002 Paris
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STENTYS Inc.
Suite #109
103 Carnegie Center
Princeton, NJ 08540
Tel: (609) 853 0100
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www.stentys.com

STENTYS® Drug-Eluting Self-Apposing Coronary Stent System

CHALLENGES IN STENTING BIFURCATION LESIONS



THE STENTYS® SELF-APPOSING STENT

REDUCE COMPLEXITY

- ✓ Conforms to proximal and distal vessel sizes
- ✓ Customized side-branch access
- ✓ Excellent apposition with effective drug delivery

IMPROVE SAFETY

3.7%
clinically-driven TLR
at 6 months¹

1. Rate at 6 months in STENTYS OPEN I Trial; data presented at JIM 2010

PROVISIONAL STENTING WITHOUT COMPROMISE

The STENTYS® Paclitaxel-eluting Stent with biostable polymer is intended for the treatment of de novo coronary lesions that are in close proximity to a bifurcation. The stent tailors its size to the proximal and distal sizes of the main vessel, and has disconnectable struts which create access to the side-branch if required.

Three options to choose from:

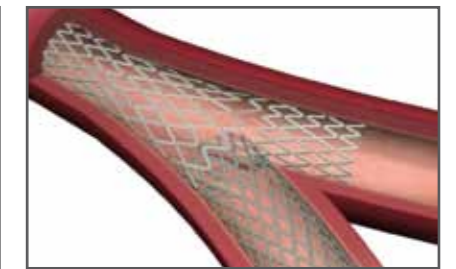
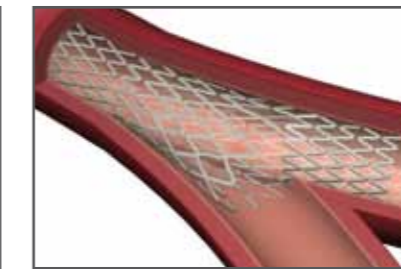
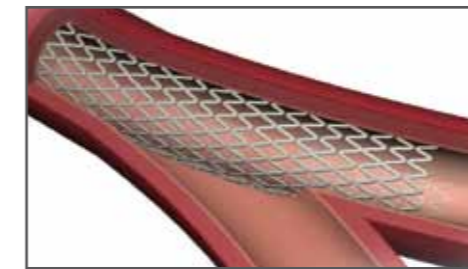
A. Deploy and stop

or

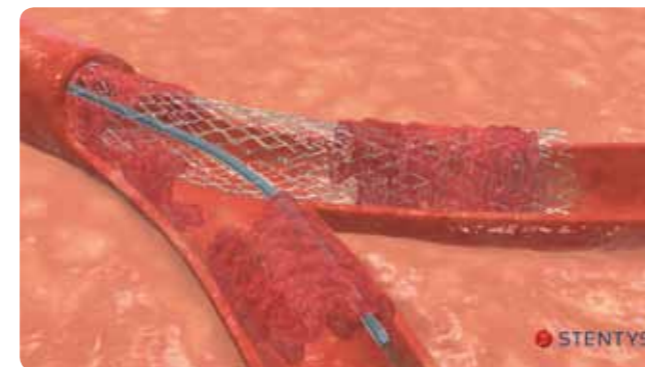
B. Deploy and disconnect

or

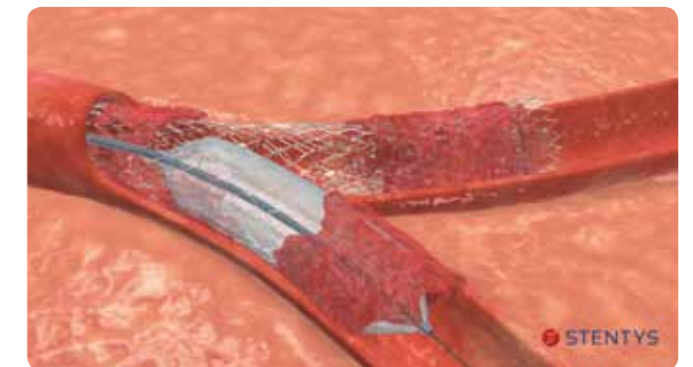
C. Deploy, disconnect and stent side-branch



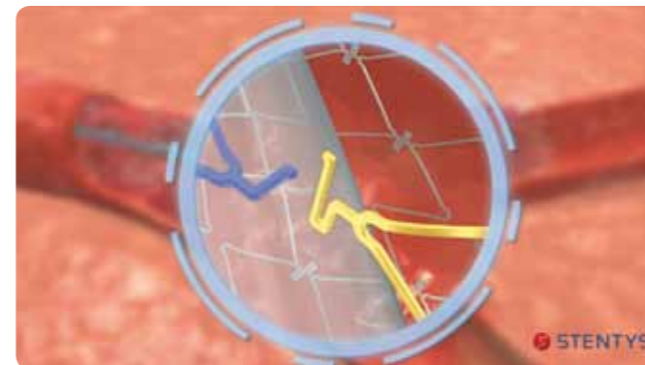
STEPS FOR DISCONNECTION



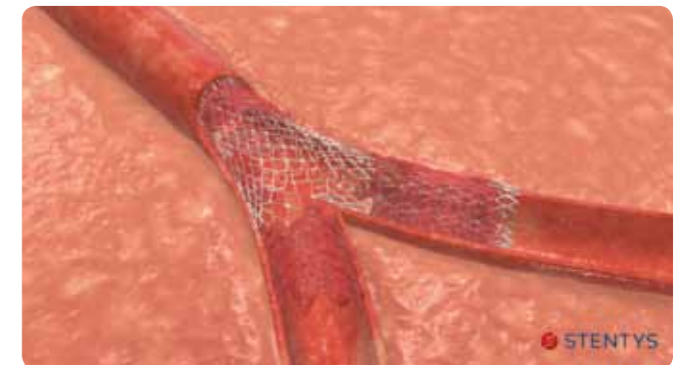
1 Position the guidewire into the side-branch.



2 Inflate a regular PTCA balloon at low pressure (8atm) at the side-branch opening to disconnect the struts.



3 Stent interconnectors separate due to the combined effect of flexion and torsion created by the balloon.



4 Deflate and withdraw the balloon allowing the stent to expand fully. This creates an opening to the side-branch. Final kissing balloon is not required.