



ACURATE *neo*[™]

Transapical Aortic System

Product Overview

19F Shaft Outer Diameter

- Sheathless use

Radiopaque Markers

- For commissural alignment

Radiopaque Marker

- Reference for positioning

22F Valve Housing Outer Diameter

- Sheathless use

Top-Down Deployment Mechanism

- Stable and predictable valve release

Safety Button

- Prevents premature implantation

Rotating Knob

- Allows for an uncomplicated, step-by-step implantation

ACURATE *neo* Transapical Delivery System Specifications

Access Route	Transapical
Deployment Procedure	Phased, Top-Down Deployment
Guidewire Compatibility	0.035" (0.89 mm)
Usable Length	32 cm
Valve Compatibility	For use with all ACURATE <i>neo</i> Bioprosthesis (S, M, L)
Access	Sheathless
Shaft Outer Diameter	19F
Valve Housing Outer Diameter	22F
Use	Single Use
Sterilization	Gamma Irradiation Process
Carton Size (Delivery System Only)	1,130 mm × 390 mm × 89 mm
Indications for Use	The ACURATE <i>neo</i> TA Transapical Delivery System with the ACURATE <i>neo</i> Aortic Bioprosthesis are indicated to improve valve function for symptomatic patients with severe calcific aortic stenosis (mean aortic gradient > 40 mmHg or peak jet velocity > 4.0 m/s or aortic valve area < 1.0 cm ²) with high risk for conventional surgical aortic valve replacement (sAVR).*

Ordering Information

ACURATE <i>neo</i> ™ Transapical Delivery System			
Order Number (GTIN)	Ref/Catalog Number	Description	Units
07640168110093	SYM-DS-004	ACURATE <i>neo</i> TA Transapical Delivery System	1

ACURATE <i>neo</i> Aortic Valves				
Order Number (GTIN)	Ref/Catalog Number	Description	Treatment Range†	Units
07640168110062	SYM-SV23-002	ACURATE <i>neo</i> Aortic Bioprosthesis S	21 mm ≤ annulus diameter ≤ 23 mm 66 mm ≤ annulus perimeter ≤ 72 mm	1
07640168110079	SYM-SV25-002	ACURATE <i>neo</i> Aortic Bioprosthesis M	23 mm < annulus diameter ≤ 25 mm 72 mm < annulus perimeter ≤ 79 mm	1
07640168110086	SYM-SV27-002	ACURATE <i>neo</i> Aortic Bioprosthesis L	25 mm < annulus diameter ≤ 27 mm 79 mm < annulus perimeter ≤ 85 mm	1

* See Instructions for Use (IFU) for details.

† CT based measurement: Perimeter derived annulus.

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CAUTION: The law restricts these devices to sale by or on the order of a physician. Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device. Information for use only in countries with applicable health authority product registrations. Not intended for use or distribution in France, Japan, and the USA.

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