SJM® Séguin Semi-rigid Annuloplasty Ring



FLEXIBILITY AND RIGIDITY COMBINE TO PRESERVE PHYSIOLOGIC MOTION.

The Séguin Semi-rigid Annuloplasty Ring for mitral valve repair is designed to aid cardiac output and left ventricular function. Its unique combination of rigidity and flexibility help promote annular remodeling while preserving the physiologic motion of the valve annulus.¹

THREE-DIMENSIONAL FLEXIBILITY

- Semi-rigid, three-dimensional posterior section is designed to preserve the physiologic movement of the valve annulus.¹
- Increased rigidity of the anterior section of the ring promotes annular remodeling.¹

EASE OF IMPLANT

- Solid, one-piece inner core resists needle penetration and reduces the potential for suturing through the core.
- Peripheral marks indicate ideal location for passing sutures.
- Malleable sizer and extension handles aid maneuverability.
- Secure ergonomic holder and handle quickly attach and detach to save time during implant.
- Extension handle can be quickly and securely attached for added instrument length during minimally invasive procedures.

CLINICAL BENEFITS

- Designed to aid cardiac output and left ventricular function.¹
- Polyester double-velour suture cuff may encourage tissue growth.^{2,3}
- Commonly used to support repair of the mitral valve with any disease state.



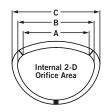
Ordering Information

SJM® Séguin Semi-rigid Annuloplasty Ring

Model Number	Ring Size (mm)	Commissure Dimension (A) (mm)	Inside Dimension (B) (mm)	Outside Dimension (C) (mm)	Internal 2-D Orifice Area (mm²)
SARP-24	24	24	22	29	284
SARP-26	26	26	24	31	334
SARP-28	28	28	27	34	404
SARP-30	30	30	28	35	463
SARP-32	32	32	30	37	541
SARP-34	34	34	34	41	602
SARP-36	36	36	36	43	630
SARP-38	38	38	37	45	735
SARP-40	40	40	39	46	815

Accessories

Model Number	Contents		
SAR-501	Séguin Annuloplasty Ring Sizer Set		
	One (1) malleable holder handle		
	One (1) extension handle		
	Nine (9) mitral sizers (24, 26, 28, 30, 32, 34, 36, 38, 40)		
	One (1) autoclavable tray for storage of components		
	One (1) autoclavable tray cover		
HH-05	Replacement Holder Handle		
EX-05	Replacement Extension Handle		



Specifications

Séguin Ring Specifications

Fabric: Polyester Double Velour Core: Polyethylene

Sizer Specifications

Handle: Polyphenylsulfone Shaft: Nitinol SAR-501 Head: Polysulfone

- 1. Séguin J, Demaria R, Chaptal PA. Preservation of three-dimensional annular movement with the SJM-Seguin mitral annuloplasty ring. *J Heart Valve Dis.* 1996;5(6):641-46. 2. Haverich A, Maatz W, Stegmann T, et al. Experimental and clinical experiences with double-velour woven Dacron prostheses. *Thorac Cardiovasc Surg.* 1986;34(1):52-53. 3. Sato O, Tada Y, Takagi A. The biologic fate of Dacron double velour vascular prostheses—a clinicopathological study. *Jpn J Surg.* 1989;19(3):301-11.

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Caution: Federal Law restricts this device to sale by or on the order of a physician or properly licensed practitioner. Please see the physician's manual for a full description of indications, contraindications, side effects, precautions, warnings, and instructions for use.

Brief Summary: Please review the Instructions for Use prior to using this device for a complete listing of indications, contraindications, precautions, potential adverse events, and directions for use

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