TailOr[™] Flexible Annuloplasty Ring and Band



Flexible and Adaptable to Sustain Physiologic Movement.

The St. Jude Medical Tailor Flexible Annuloplasty Ring and Band are designed to maintain the size of a repaired mitral or tricuspid annulus while sustaining physiologic movement. The flexibility of the ring and band allows them to change shape during the cardiac cycle,^{1,2} which is intended to help optimize hemodynamics and maintain natural ventricular function.^{1–3}

RING PROVIDES CUSTOMIZABLE DESIGN

- Anterior and posterior support allows dynamic annular motion during the cardiac cycle.
- Full, flexible ring can be tailored to address specific patient needs.

BAND OFFERS SIMPLE ALTERNATIVE

- Standard pre-cut C-band provides time-saving simplicity.
- Posterior support allows dynamic annular motion.
- Band provides an alternative for tricuspid valve repair.

DESIGN OFFERS CLINICAL BENEFITS

- Polyester double-velour cuff may encourage tissue in-growth.^{4,5}
- Flexible design aids cardiac output and left ventricular function, supporting optimal hemodynamics.^{1–3}
- Radiopaque silicone core ensures visibility on x-ray or fluoroscopy.

PROPRIETARY FEATURES EASE IMPLANTATION

- Large target area eases suturing.
- Secure ergonomic holder and handle quickly attach and detach to save time during implant.
- Open holder facilitates leaflet visualization and maintains shape while suturing.

DESIGNED TO ACCOMMODATE PROCEDURAL NEEDS

- Suitable for implant using open sternotomy, minimally invasive and robotic approaches.
- Commonly used for myxomatous and degenerative disease in the mitral and tricuspid valves.



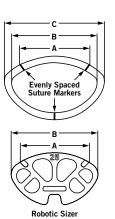
Ordering Information

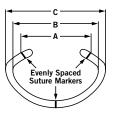
Tailor[™] Flexible Annuloplasty Ring and Band

Ring Model Number	Band Model Number	Ring Size (A) (mm)	Inside Dimension (B) (mm)	Outside Dimension (C) (mm)	Intertrigonal Dimension (A) (mm)
TARP-25	TAB-25	25	28.4	34.4	25
TARP-27	TAB-27	27	31.2	37.2	27
TARP-29	TAB-29	29	34.0	40.0	29
TARP-31	TAB-31	31	36.6	42.6	31
TARP-33	TAB-33	33	39.4	45.4	33
TARP-35	TAB-35	35	40.9	47.9	35

Accessories

Model Number	Contents			
TAR-505	Tailor Annuloplasty Ring Sizer Set			
	One (1) malleable holder handle			
	One (1) extension handle			
	Six (6) sizers (25, 27, 29, 31, 33, 35)			
	One (1) autoclavable tray for storage of components			
	One (1) autoclavable tray cover			
TAR-505R	Tailor and Attune [™] Ring Robotic Sizer Set			
	Six low-profile robotic sizers in autoclavable tray			
HH-05	Replacement Holder Handle			
EX-05 Replacement Extension Handle				





Specifications

Ring/Band Specifications

Fabric: Polyester Double Velour Core: Radiopaque Silicone
 Sizer Specifications

 TAR-505R
 Sizer:
 Titanium

 TAR-505
 Handle:
 Polyphenylsulfone

 Shaft:
 Nitinol
 Head:

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David T, Armstrong S, Sun Z. Left ventricular function after mitral valve surgery. J Heart Valve Dis. 1995;4(Supi) S175–80.
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5. Sato O, Tada Y, Takagi A. The biologic fate of Dacron double velour vascular prostheses. Jpn J Surg. 1989;19(3):301-11.

ATRIAL FIBRILLATION

CARDIAC RHYTHM MANAGEMENT

CARDIOVASCULAR

NEUROMODULATION

Global Headquarters One St. Jude Medical Drive St. Paul, Minnesota 55117 USA + 1 651 756 2000 + 1 651 756 3310 Fax **Cardiovascular Division** 177 East County Road B St. Paul, Minnesota 55117 USA +1 651 490 4470 +1 651 490 4466 Fax

Minato-ku Tokyo 107 0062

Japan +81 3 3423 6450

+81 3 3402 5586 Fax

St. Jude Medical (Hong Kong) Ltd. St. Jude Medical Japan Co., Ltd. Suite 1608, 16/F Exchange Tower 3-1-30, Minami-Aoyama

Suite 1608, 16/F Exchange Tower 33 Wang Chiu Road Kowloon Bay, Kowloon Hong Kong SAR +852 2996 7688 +852 2956 0622 Fax

SJMprofessional.com

St. Jude Medical Coordination Center BVBA The Corporate Village Avenue Da Vinci Iaan 11 Box F1 B-1935 Zaventem Belgium +32 2 774 68 11 +32 2 772 83 84 Fax

St. Jude Medical Brasil Ltda. Rua Frei Caneca, 1380 7° ao 9° andares 01307-002 - São Paulo (SP) Brazil +55 11 5080 5400 +55 11 5080 5423 Fax



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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