

## Masters HP™ Valved Graft with Gelweave Valsalva™ Technology

### Product Highlights

- Patented Valsalva design mimics natural anatomy and eases<sup>1-3</sup> anastomotic suturing<sup>4</sup>
- Gelweave technology gelatin coating aids in<sup>4</sup> tissue ingrowth
- Low porosity graft enables zero pre-clotting
- Expanded cuff designed to minimize potential for paravalvular leak
- Graft length is 10 cm minimum
- St. Jude Medical heart valves are MR conditional<sup>5</sup>



### Ordering Information

Contents: Aortic Valved Graft (1 unit per box)

Reorder Number	Tissue Annulus Diameter (mm)	Graft Inner Diameter (mm)	Skirt Diameter (mm) +/- 10% (inflated)	Valve Orifice Inner Diameter (mm)	Geometric Orifice Area (cm <sup>2</sup> )
19VAVGJ-515	19	20	26	16.7	2.06
21VAVGJ-515	21	22	28	18.6	2.55
23VAVGJ-515	23	24	32	20.4	3.09
25VAVGJ-515	25	26	34	22.5	3.67
27VAVGJ-515	27	28	36	24.2	4.41
29VAVGJ-515	29	30	38	26.1	5.18

1. De Paulis R, De Matteis GM, Nardi P, et al. A new aortic Dacron conduit for surgical treatment of aortic root pathology. *Ital Heart J.* 2000 Jul;1(7):457-63.
  2. De Paulis R, Bassano C, Scaffa R, et al. Bentall procedures with a novel valved conduit incorporating "Sinuses of Valsalva". *Surg Technol Int.* 2004;12:195-200.
  3. De Paulis R, De Matteis GM, Nardi P, et al. One-year appraisal of a new aortic root conduit with Sinuses of Valsalva. *J Thorac Cardiovasc Surg.* 2002;123(1):33-9.
  4. From Manufacturer's Literature: Vascutek, Ltd.
  5. St. Jude Medical MRI Safety Document.
- Gelweave Valsalva is a trademark of Vascutek, Ltd.

#### Rx Only

St. Jude Medical prosthetic heart valves are indicated for use as replacement valves in patients with a diseased, damaged, or malfunctioning native or prosthetic valve. Possible side effects for all valvular implants include, but are not limited to: regurgitation, thromboembolic phenomena, resistance to flow, infection, hemolysis, dysrhythmias, and prosthetic dehiscence or failure. Anticoagulation is recommended for patients with mechanical valve implants. Please see the physician's manual for a full description of indications, contraindications, side effects, precautions, warnings and instructions for use.

Unless otherwise noted, ® or ™ indicates a registered or unregistered trademark or service mark owned by, or licensed to, St. Jude Medical, Inc. or one of its subsidiaries. ST. JUDE MEDICAL, the nine-squares symbol and MORE CONTROL. LESS RISK. are registered and unregistered trademarks and service marks of St. Jude Medical, Inc. and its related companies.

©2013 St. Jude Medical, Inc. All rights reserved.

100033292 – May 2012

Customer Support: 855-478-5833

Last Updated: April 19, 2013

