

Advanta™ VS PTFE Vascular Graft
Ordering Information

Part No.	Diameter	Length	Wall Thickness	Ring Length
21600	6 mm	10 cm	SW	
21601	7 mm	10 cm	SW	
21602	8 mm	10 cm	SW	
21604	6 mm	20 cm	SW	
22612	6 mm	40 cm	SW	
22616	5 mm	50 cm	SW	
22617	6 mm	50 cm	SW	
22618	7 mm	50 cm	SW	
22626	6 mm	70 cm	SW	
22627	7 mm	70 cm	SW	
22628	8 mm	70 cm	SW	
22662	6 mm	50 cm	SW	50
22663	7 mm	50 cm	SW	50
22664	8 mm	50 cm	SW	50
22670	6 mm	70 cm	SW	70
22671	7 mm	70 cm	SW	70
22672	8 mm	70 cm	SW	70
22692	6 mm	45 cm	SW	5
22702	4-6 mm	45 cm	SW	
22703	4-7 mm	45 cm	SW	
22714	4-6 mm	45 cm	SW	
22715	4-7 mm	45 cm	SW	
22775	6 mm	50 cm	TW	
22776	7 mm	50 cm	TW	
22777	8 mm	50 cm	TW	
22785	6 mm	70 cm	TW	
22786	7 mm	70 cm	TW	
22787	8 mm	70 cm	TW	
22812	6 mm	50 cm	TW	50
22813	7 mm	50 cm	TW	50
22825	6 mm	80 cm	TW	80
22827	8 mm	80 cm	TW	80

Additional sizes are available. To place an order or request product information, contact your Atrium representative.



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*Data on File

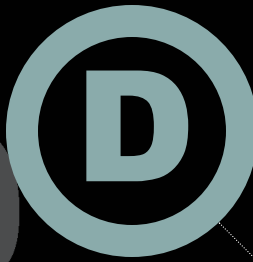
1. Johnson JM, Anderson JM: Reasonable expectations for PTFE grafts in hemodialysis access. Dial Transplant 12: 4-9, 1983.
2. Kempczinski RF: Vascular grafts, in Rutherford RD (ed.), Vascular surgery, Philadelphia, W.B. Saunders, 1995, p. 471.

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Advanta™ VS PTFE



DESIGN



PERFORMANCE

TECHNOLOGY



Hybrid Wall Architecture
Provides Increased Kink and
Compression Resistance



Advanta™ VS PTFE

d e s i g n

- Unique wall architecture
- Strongest one-piece available
- A more biological approach
- Incredible kink and compression resistance

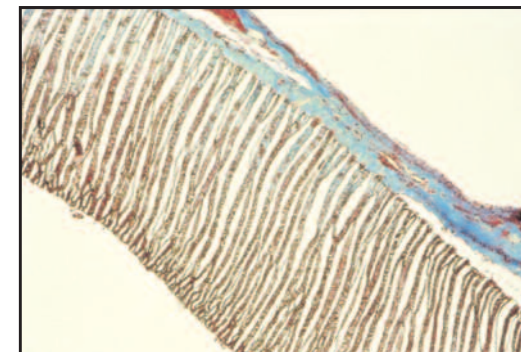
p e r f o r m a n c e

More Complete Healing

Advanta™ VS allows quicker, more rapid tissue ingrowth and long term creates a more “biological” implant. The unique architecture allows more collagen forming connective tissue to penetrate and biologically remodel the implant. Histological analysis of Advanta VS grafts have demonstrated angiogenesis within the wall of the graft. Advanta VS exhibits a more natural vascularized network, a biological response not reported to occur with conventional 20-30 micron PTFE structures.

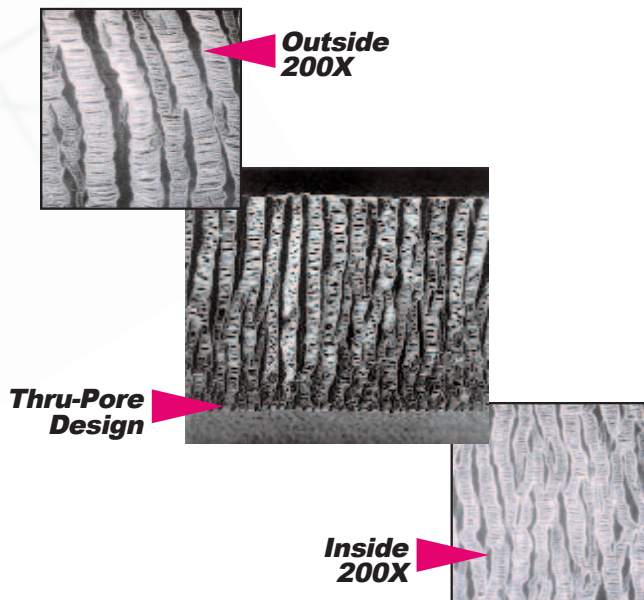


t e c h n o l o g y



Hybrid Wall Architecture

Studies have shown that a graft is less likely to become infected or develop complications such as hematoma or seroma when properly incorporated with collagen forming tissue.^{1,2} That is why Atrium has taken a biological approach to graft design. The Advanta VS has an exclusive 60/20 thru-pore design that results in the strongest, best handling one-piece design available. Advanta VS has greater kink and compression resistance due to its larger concentric radial nodes. These unique microscopic structures help Advanta VS to maintain its shape even with digital pressure. The unique hybrid wall architecture results in the strongest “one-piece” design available.



Available with Atrium's Slider™ Graft Deployment System, tunneling is easier than ever. The Slider tunneling system provides a faster, safer, more convenient graft attachment and insertion method. Atrium's patented tunneling system makes it easy to pull any size graft safely through the subcutaneous tissue. The low profile tunneler tip and thin wall protection sleeve minimizes trauma and allows for a tighter graft tunnel without the risk of pre-wetting or contaminating the porous graft material.

The disposable Slider™ tunneling system saves time, reduces wetting and helps minimize tissue trauma during installation.



Advanta™ VS... Strength and Suturability!

