



**Large Diameter
Vascular**
V12
covered stent



Specifications – Large Diameter Advanta™ V12 Covered Stent (12 mm, 14 mm, 16 mm)

Stent Technical Specifications	
Material	316L stainless steel
Design	Laser-cut
PTFE Porosity	Controlled porosity 100-160 microns
Balloon Catheter Specifications	
Delivery System	Premounted on balloon catheter
Balloon Type	Non-compliant
Balloon Material	Proprietary PET blend
Balloon Nominal Pressure	8 ATM
Rated Burst Pressure	12 ATM (12/14mm balloon) and 10 ATM (16mm balloon)
Markers	Gold, embedded at each end of balloon
Sizes & Dimensions	
Stent Expansion Range	12 mm, 14 mm, 16 mm
Stent Lengths	29 mm, 41 mm, and 61 mm
Balloon Lengths	31 mm, 43 mm, and 63 mm
Guidewire	.035"
Catheter Shaft Length	80 and 120 cm
Introducer Sheath	9Fr (12mm stent) and 11Fr (14/16mm stent)
Others	
Shelf Life	3 years
Sterilization Method	Ethylene oxide
Use	Single use only
Indications for Use	For restoring and improving the patency of the iliac artery

Advanta™ V12 Large Diameter Stent Codes

Diameter	Stent Length (mm)	Catheter Length (cm)	Code
12	29	80	85370
12	41	80	85371
12	61	80	85372
*14	29	80	85373
*14	41	80	85374
*14	61	80	85375
*16	29	80	85376
*16	41	80	85377
*16	61	80	85378
12	29	120	85379
12	41	120	85380
12	61	120	85381
*14	29	120	85382
*14	41	120	85383
*14	61	120	85384
*16	29	120	85385
*16	41	120	85386
*16	61	120	85387

*Pending CE Approval

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