



**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 (12 mm balloon) & 6 ATM (14/16 mm balloon)
Rated Burst Pressure	12 ATM (12 mm balloon) and 10 ATM (14/16 mm 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 (12 mm stent) and 11Fr (14/16 mm 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



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