
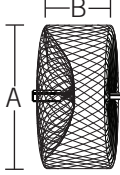


AMPLATZER™ Family of Vascular Plugs


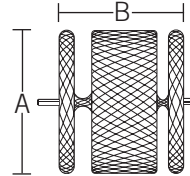
Vascular Therapy

SHEATH AND CATHETER SELECTION GUIDE

AMPLATZER™ Vascular Plug						
				CONFIGURATION A = Device Diameter B = Unconstrained Length		
[A] Device Diameter (mm)	[B] Unconstrained Length (mm)	Minimum Sheath Size (F)	OR ^a	Minimum Guide Catheter Size (F)	Minimum ID Required (mm [inch])	Maximum Length ^b (cm)
4	7	4		5	1.42 [0.056]	100
6	7	4		5	1.42 [0.056]	100
8	7	4		5	1.42 [0.056]	100
10	7	5		6	1.68 [0.066]	100
12	8	5		6	1.68 [0.066]	100
14	8	6		8	2.21 [0.087]	100
16	8	6		8	2.21 [0.087]	100


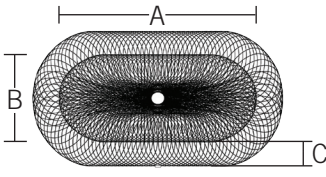
a. This device may be delivered through the physician's choice of catheter or sheath with an inner diameter (Minimum ID) for each size in this chart. Refer to the catheter/sheath manufacturer's Instructions for Use for inner diameter.

b. This device is packaged with a Nitinol delivery wire 135 cm in length and 0.025 inch in diameter at the proximal end.

AMPLATZER™ Vascular Plug II						
				CONFIGURATION A = Device Diameter B = Unconstrained Length		
[A] Device Diameter (mm)	[B] Unconstrained Length (mm)	Minimum Sheath Size (F)	OR ^a	Minimum Guide Catheter Size (F)	Minimum ID Required (mm [inch])	Maximum Length ^b (cm)
3	6	4		5	1.4 [0.055]	100
4	6	4		5	1.4 [0.055]	100
6	6	4		5	1.4 [0.055]	100
8	7	4		5	1.4 [0.055]	100
10	7	5		6	1.8 [0.071]	100
12	9	5		6	1.8 [0.071]	100
14	10	6		8	2.2 [0.087]	100
16	12	6		8	2.2 [0.087]	100
18	14	7		9	2.5 [0.098]	100
20	16	7		9	2.5 [0.098]	100
22	18	7		9	2.5 [0.098]	100

a. This device may be delivered through the physician's choice of catheter or sheath with an inner diameter (Minimum ID) for each size in this chart. Refer to the catheter/sheath manufacturer's Instructions for Use for inner diameter.

b. This device is packaged with a Nitinol delivery wire 135 cm in length and 0.025 inch in diameter at the proximal end.

AMPLATZER™ Vascular Plug III						
				CONFIGURATION A = Long Axis B = Short Axis C = Extended Rims ^a D = Unconstrained Length ^b		
[A] Long Axis ^c - [B] Short Axis ^c (mm)	Comparable Circular Diameter (mm)	Minimum Sheath Size (F)	OR ^d	Minimum Guide Catheter Size (F)	Minimum ID Required (mm [inch])	Maximum Length ^d (cm)
4-2	2.8	4		6	1.65 [0.065]	120
6-3	4.2	4		6	1.65 [0.065]	120
8-4	5.7	5		7	1.83 [0.072]	120
10-3	5.5	5		7	1.83 [0.072]	120
10-5	7.1	5		7	1.83 [0.072]	120
12-3	6.0	7		9	2.49 [0.098]	120
12-5	7.7	7		9	2.49 [0.098]	120
14-3	6.5	7		9	2.49 [0.098]	120
14-5	8.4	7		9	2.49 [0.098]	120


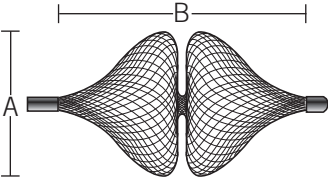
a. Extended rims [C] are 2 mm larger than the distal lobe body.

b. The unconstrained length [D] for all device sizes is 6.5 mm.

c. Device size is based on long [A] and short [B] axes of the distal lobe body.

d. This device may be delivered through the physician's choice of catheter or sheath with an inner diameter (Minimum ID) for each size in this chart. Refer to the catheter/sheath manufacturer's Instructions for Use for inner diameter.

e. This device is packaged with a Nitinol delivery wire 135 cm in length and 0.025 inch in diameter at the proximal end.

AMPLATZER™ Vascular Plug 4			
			
[A] Device Diameter (mm)	[B] Unconstrained Length (mm)	Maximum Length ^a (cm)	Diagnostic Catheter ^{b-c} (F)
4	10.0	125	5 F Boston Scientific IMAGER™ II (100 cm or less)
5	10.5	125	4 F Cordis Tempo® (100 cm or less)
6	11.0	125	4 F Cordis TEMPO AQUA® (100 cm or less)
7	12.5	125	
8	13.5	125	5 F Merit Medical IMPRESS® (125 cm or less)

a. The AMPLATZER Vascular Plug 4 is packaged with a 155 cm long PTFE coated delivery wire.

b. The AMPLATZER Vascular Plug 4 is delivered using an 0.038 inch guidewire compatible diagnostic catheter.

c. The AMPLATZER Vascular Plug 4 has been tested for compatibility with the diagnostic catheters and corresponding lengths listed. Use of other diagnostic catheters may result in an inability to deliver or deploy the device. Refer to the manufacturer's Instructions for Use of these diagnostic catheters as the manufacturer may make changes without notice that may impact the suitability for use with the AMPLATZER Vascular Plug 4.