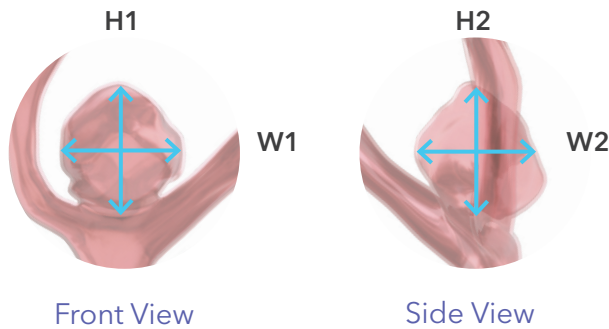


Artisse™ Intrasaccular Device

Simple Sizing Method

1 Measure the aneurysm in orthogonal planes. Calculate the average width and height.



$$\text{Average aneurysm width} = \frac{W1 + W2}{2}$$

$$\text{Average aneurysm height} = \frac{H1 + H2}{2}$$

2 Calculate initial device recommendation from aneurysm measurements.

Average Aneurysm Width + 1.5

Round to nearest available width.
Less than .25 or .75, round down.
Equal or greater than .25 or .75, round up.

Device Width

Average aneurysm width of 4.8 + 1.5 = 6.3, rounds to **6.5**

Average Aneurysm Height - 1.5

Round to nearest available device.
Less than .5, round down.
Equal or greater than .5, round up.

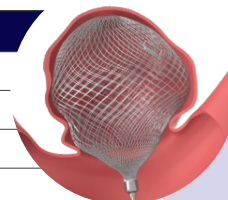
Device Height

Average aneurysm height of 5.9 - 1.5 = 4.4, rounds to **4.0**

Initial device recommendation
6.5 x 4.0

3 Find the corresponding device.

20 Artisse CFN, Width x Height (mm)		
4.5 x 3.0	4.5 x 4.0	
5.0 x 3.0	5.0 x 4.0	
5.5 x 3.0	5.5 x 4.0	5.5 x 5.0
6.0 x 3.0	6.0 x 4.0	6.0 x 5.0
6.5 x 3.0	6.5 x 4.0	6.5 x 5.0
7.0 x 3.0	7.0 x 4.0	7.0 x 5.0
	7.5 x 4.0	7.5 x 5.0
	8.0 x 4.0	8.0 x 5.0



NOTE: Consider aneurysm morphology, angulation, location, parent and side branch vessel. Final selection may vary.

This material should not be considered the exclusive source of information; it does not replace or supersede information contained in the device manual(s). Please note that the intended use of a product may vary depending on geographical approvals. See the device manual(s) for detailed information regarding the intended use, the (implant) procedure, indications, contraindications, warnings, precautions, and potential adverse events. For MRI-compatible device(s), consult the MRI information in the device manual(s) before performing an MRI. If a device is eligible for eIFU usage, instructions for use can be found at Medtronic's website, manuals.medtronic.com. Manuals can be viewed using a current version of any major internet browser. For best results, use Adobe Acrobat® Reader with the browser. Medtronic products placed on markets comply with legislation (if applicable) on medical devices. For any further information, contact your local Medtronic representative and/or consult Medtronic's websites.