Endologix

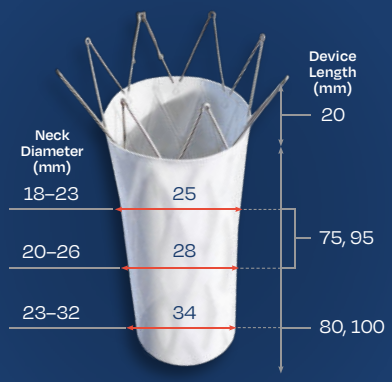
Stent Graft Selection Guide

AFX®2

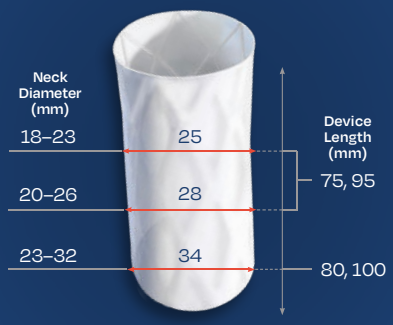
Endovascular AAA System

with ActiveSeal™

VELA Suprarenal Endograft



VELA Infrarenal Endograft

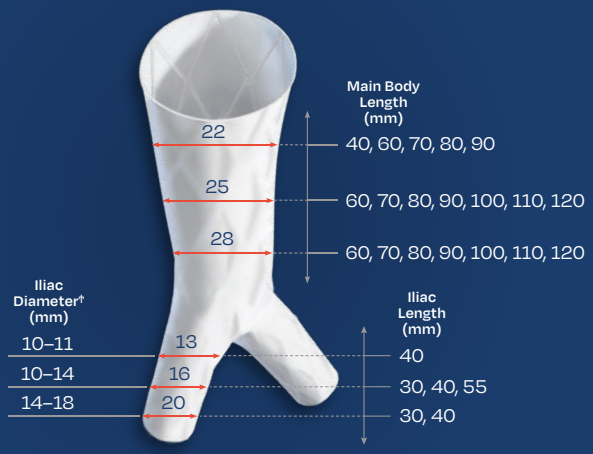


STEP 1

Choose Proximal Endograft

Measure aortic neck diameter and renal to bifurcation distance to select aortic extension.

AFX2 Bifurcated Stent Graft



STEP 2

Select Iliac Limb Dimensions

Measure common iliac artery diameters and lengths to select iliac limb dimensions.† Consider iliac extensions, if applicable (Step 4).

STEP 3

Select Bifurcated Stent Graft

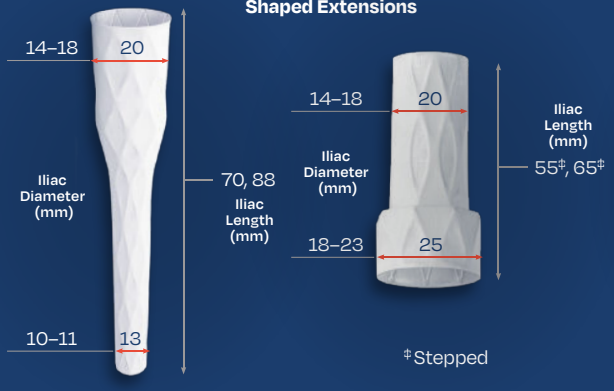
Use the renal to bifurcation length to choose the length of the main body. Ensure appropriate overlap with aortic extension. For main body diameter, select the appropriate size device based on the IFU.

STEP 4

Choose Iliac Extensions, If Applicable

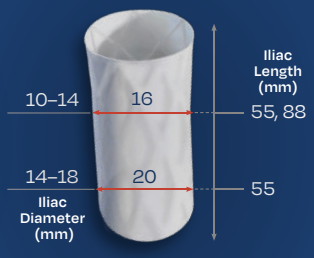
Ensure appropriate overlap with iliac limbs of the bifurcated stent graft.

Shaped Extensions



‡Stepped

Single Diameter Extensions



Stent Graft Specifications

AFX2 Bifurcated Stent Grafts

Bifurcated	Aortic Dimensions	Diameter (mm)		Length (mm)		Iliac Dimensions	Diameter (mm)	Length (mm)
BE	A	22	-	40	/	I	13	40**
BE	A	22	-	60	/	I	13	40
BE	A	22	-	60	/	I	16	40
BE	A	22	-	70	/	I	16	30
BE	A	22	-	70	/	I	20	30
BE	A	22	-	80	/	I	16	40
BE	A	22	-	80	/	I	20	40
BE	A	22	-	90	/	I	16	30
BE	A	22	-	90	/	I	20	30
BE	A	25	-	60	/	I	16	40
BE	A	25	-	70	/	I	16	30
BE	A	25	-	70	/	I	20	30
BE	A	25	-	80	/	I	13	40
BE	A	25	-	80	/	I	16	40
BE	A	25	-	80	/	I	16	55
BE	A	25	-	80	/	I	20	40
BE	A	25	-	90	/	I	16	30
BE	A	25	-	90	/	I	20	30
BE	A	25	-	100	/	I	16	40
BE	A	25	-	100	/	I	20	40
BE	A	25	-	110	/	I	16	30
BE	A	25	-	110	/	I	20	30
BE	A	25	-	120	/	I	16	40
BE	A	25	-	120	/	I	20	40
BE	A	28	-	60	/	I	16	40
BE	A	28	-	70	/	I	16	30
BE	A	28	-	70	/	I	20	30
BE	A	28	-	80	/	I	16	40
BE	A	28	-	80	/	I	20	40
BE	A	28	-	90	/	I	16	30
BE	A	28	-	90	/	I	20	30
BE	A	28	-	100	/	I	16	40
BE	A	28	-	100	/	I	20	40
BE	A	28	-	110	/	I	16	30
BE	A	28	-	110	/	I	20	30
BE	A	28	-	120	/	I	16	40
BE	A	28	-	120	/	I	20	40

VELA Suprarenal Endografts

Aortic Dimensions	Proximal Diameter (mm)		Distal Diameter (mm)		Covered	Length (mm)		Open	Length (mm)	VELA Radiopaque Marker
A	25	-	25	/	C	75	-	O	20	V
A	25	-	25	/	C	95	-	O	20	V
A	28	-	28	/	C	75	-	O	20	V
A	28	-	28	/	C	95	-	O	20	V
A	34	-	34	/	C	80	-	O	20	V
A	34	-	34	/	C	100	-	O	20	V

VELA Infrarenal Endografts

Aortic Dimensions	Proximal Diameter (mm)		Distal Diameter (mm)		Covered	Length (mm)	VELA Radiopaque Marker
A	25	-	25	/	C	75	V
A	25	-	25	/	C	95	V
A	28	-	28	/	C	75	V
A	28	-	28	/	C	95	V
A	34	-	34	/	C	80	V
A	34	-	34	/	C	100	V

Flexible Limb Extensions

Iliac Dimensions	Proximal Diameter (mm)		Distal Diameter (mm)		Covered	Length (mm)	Design	Stand Alone
I	16	-	16	/	C	55	F	SA
I	20	-	13	/	C	70	F	SA
I	20	-	13	/	C	88	F	SA
I	20	-	20	/	C	55	F	SA

Limb Extensions with Spine

Iliac Dimensions	Shape	Proximal Diameter (mm)		Distal Diameter (mm)		Covered	Length (mm)	Stand Alone
I		16	-	16	/	C	88	SA
I	S*	20	-	25	/	C	55	SA
I	S*	20	-	25	/	C	65	SA

* Stepped

** Endologix products and associated components are not available in all countries or regions. Please consult with your Endologix representative for details regarding product availability.

Endologix

INDICATIONS FOR USE (US): The Endologix® AFX®2 Endovascular AAA System is indicated for endovascular treatment in patients with AAA using a surgical vascular access technique or a bilateral percutaneous technique. The devices are indicated for patients with suitable aneurysm morphology for endovascular repair, including: Adequate iliac/femoral access compatible with the required delivery systems (diameter ≥ 6.5 mm); Non-aneurysmal aortic neck between the renal arteries and the aneurysm: with a length of ≥ 15 mm; with a diameter of ≥ 18 mm and ≤ 32 mm; with a neck angle of ≤ 60° to the body of the aneurysm. Aortic length ≥ 1.0 cm longer than the body portion of the chosen bifurcated model. Common iliac artery distal fixation site: with a distal fixation length of ≥ 15 mm; with ability to preserve at least one hypogastric artery; with a diameter of ≥ 10 mm and ≤ 23 mm; with an iliac angle of ≤ 90° to the aortic bifurcation. Extension stent grafts must have the ability to overlap the bifurcated stent graft by at least 30 to 40 mm proximally and at least 15 to 20 mm distally.

INDICATIONS FOR USE (EU): The Endologix® AFX®2 Endovascular AAA System is indicated for endovascular treatment in patients with AAA using a surgical vascular access technique. The devices are indicated for patients with suitable aneurysm morphology for endovascular repair, including: Adequate iliac/femoral access compatible with the required delivery systems (diameter ≥ 6.5 mm); Non-aneurysmal aortic neck between the renal arteries and the aneurysm: with a length of ≥ 15 mm; with a diameter of ≥ 18 mm and ≤ 32 mm; with a neck angle of ≤ 60° to the body of the aneurysm. Aortic length ≥ 1.0 cm longer than the body portion of the chosen bifurcated model. Common iliac artery distal fixation site: with a distal fixation length of ≥ 15 mm; with ability to preserve at least one hypogastric artery; with a diameter of ≥ 10 mm and ≤ 23 mm; with an iliac angle of ≤ 90° to the aortic bifurcation. Extension stent grafts must have the ability to overlap the bifurcated stent graft by at least 30 to 40 mm proximally and at least 15 to 20 mm distally.

CONTRAINDICATIONS: The Endologix® AFX®2 Endovascular AAA System is contraindicated for use in patients who have a condition that threatens to infect the graft and in patients with sensitivities or allergies to the device materials. Refer to the Instructions for Use for more information concerning Indications, Contraindications, Warnings and Precautions, and Adverse Events.

CAUTION: Federal (USA) law restricts this device to sale by or on the order of a physician. Rx only.

Note: Endologix products and associated components are not available in all countries or regions.
Please consult with your Endologix representative for details regarding product availability.

CE marked. Please refer to current product instructions for use.

Endologix