

Physician's

Pocket Reference Guide

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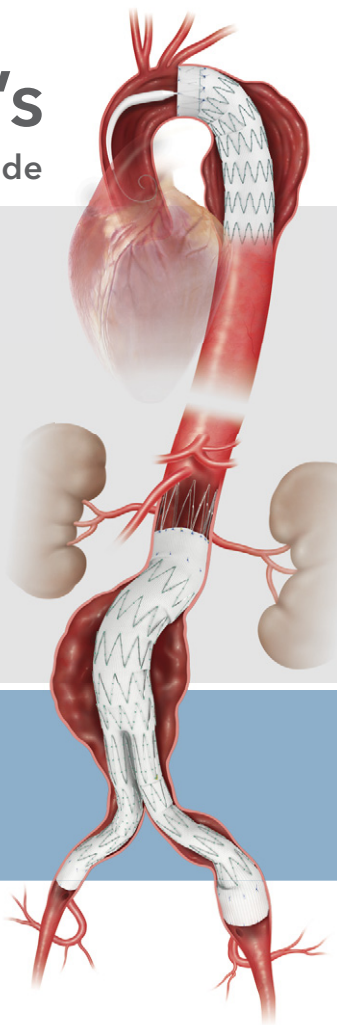
Accessory Products

Zenith[®]

ENDOVASCULAR GRAFTS



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In the U.S. Zenith® Fenestrated Clinical Study, there were two reports of migration, both in patients with evidence of disease progression at follow-up (without aneurysm pressurization).

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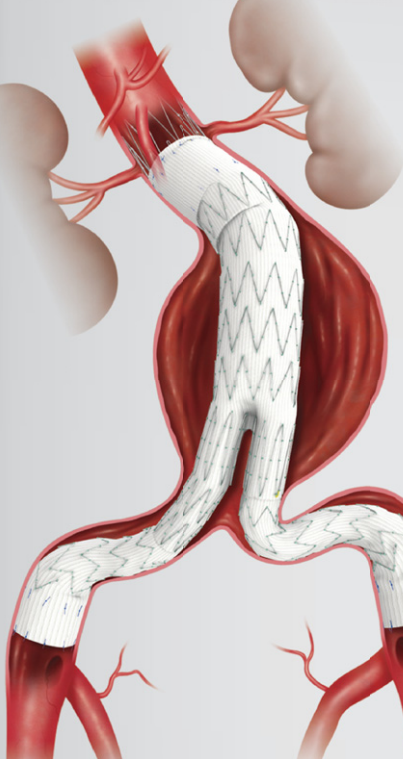
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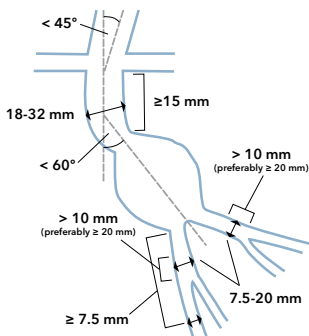
Insist on precise placement and unrivaled migration resistance.

Zenith Flex[®]

AAA ENDOVASCULAR GRAFT



Indications for Use



Indications for Use	Patients with abdominal aortic or aortoiliac aneurysms having morphology suitable for endovascular repair		
Length	≥ 15 mm nonaneurysmal infrarenal neck		
Aortic Fixation Site Diameter	18-32 mm (measured outer wall to outer wall)		
Angulation/ Curvature	• Angle < 60 degrees relative to the long axis of the aneurysm. • Angle < 45 degrees relative to the axis of the suprarenal aorta		
Ipsilateral Iliac Fixation Site	Distal fixation site >10 mm in length and 7.5-20 mm in diameter (measured outer wall to outer wall)		
Contralateral Iliac Fixation Site	Distal fixation site >10 mm in length and 7.5-20 mm in diameter (measured outer wall to outer wall)		
Access	Adequate femoral/iliac access compatible with the required introduction systems		
Introducer Diameters	22-26 mm grafts: ID 18 Fr (6.0 mm) OD 7.1 mm	28-32 mm grafts: ID 20 Fr (6.7 mm) OD 7.7 mm	36 mm grafts: ID 22 Fr (7.3 mm) OD 8.5 mm
Contraindications	• Patients with known sensitivities or allergies to stainless steel, nitinol, polyester, solder (tin, silver), polypropylene or gold • Patients with a systemic infection who may be at increased risk of endovascular graft infection		

Bifurcated Main Body Grafts

Order Number	Reference Part Number	Aortic Vessel OD mm	Main Body Diameter mm	Main Body Contralateral Length mm	Introducer Sheath ID/OD Fr (mm)/mm
22 mm Diameter					
G48402	TFFB-22-82-ZT	18-19	22	82	18 (6.0)/7.1
G48403	TFFB-22-96-ZT	18-19	22	96	18 (6.0)/7.1
G48404	TFFB-22-111-ZT	18-19	22	111	18 (6.0)/7.1
G48405	TFFB-22-125-ZT	18-19	22	125	18 (6.0)/7.1
G48406	TFFB-22-140-ZT	18-19	22	140	18 (6.0)/7.1
24 mm Diameter					
G48407	TFFB-24-82-ZT	20-21	24	82	18 (6.0)/7.1
G48408	TFFB-24-96-ZT	20-21	24	96	18 (6.0)/7.1
G48409	TFFB-24-111-ZT	20-21	24	111	18 (6.0)/7.1
G48410	TFFB-24-125-ZT	20-21	24	125	18 (6.0)/7.1
G48411	TFFB-24-140-ZT	20-21	24	140	18 (6.0)/7.1
26 mm Diameter					
G48412	TFFB-26-82-ZT	22	26	82	18 (6.0)/7.1
G48413	TFFB-26-96-ZT	22	26	96	18 (6.0)/7.1
G48414	TFFB-26-111-ZT	22	26	111	18 (6.0)/7.1
G48415	TFFB-26-125-ZT	22	26	125	18 (6.0)/7.1
G48416	TFFB-26-140-ZT	22	26	140	18 (6.0)/7.1
28 mm Diameter					
G48417	TFFB-28-82-ZT	23-24	28	82	20 (6.7)/7.7
G48418	TFFB-28-96-ZT	23-24	28	96	20 (6.7)/7.7
G48419	TFFB-28-111-ZT	23-24	28	111	20 (6.7)/7.7
G48420	TFFB-28-125-ZT	23-24	28	125	20 (6.7)/7.7
G48421	TFFB-28-140-ZT	23-24	28	140	20 (6.7)/7.7
30 mm Diameter					
G48422	TFFB-30-82-ZT	25-26	30	82	20 (6.7)/7.7
G48423	TFFB-30-96-ZT	25-26	30	96	20 (6.7)/7.7
G48424	TFFB-30-111-ZT	25-26	30	111	20 (6.7)/7.7
G48425	TFFB-30-125-ZT	25-26	30	125	20 (6.7)/7.7
G48426	TFFB-30-140-ZT	25-26	30	140	20 (6.7)/7.7

Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.

Bifurcated Main Body Grafts (Continued)

Order Number	Reference Part Number	Aortic Vessel OD mm	Main Body Diameter mm	Main Body Contralateral Length mm	Introducer Sheath ID/OD Fr (mm)/mm
32 mm Diameter					
G48427	TFFB-32-82-ZT	27-28	32	82	20 (6.7)/7.7
G48428	TFFB-32-96-ZT	27-28	32	96	20 (6.7)/7.7
G48429	TFFB-32-111-ZT	27-28	32	111	20 (6.7)/7.7
G48430	TFFB-32-125-ZT	27-28	32	125	20 (6.7)/7.7
G48431	TFFB-32-140-ZT	27-28	32	140	20 (6.7)/7.7
36 mm Diameter					
G48432	TFFB-36-95-ZT	29-32	36	95	22 (7.3)/8.5
G48433	TFFB-36-113-ZT	29-32	36	113	22 (7.3)/8.5
G48434	TFFB-36-131-ZT	29-32	36	131	22 (7.3)/8.5
G48435	TFFB-36-149-ZT	29-32	36	149	22 (7.3)/8.5

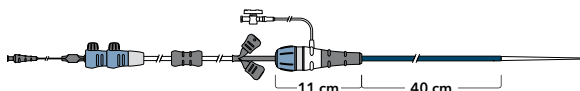
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Z-Trak® Introduction System for Main Body Grafts

22-26 mm grafts: 18 Fr (6.0 mm) ID/7.1 mm OD

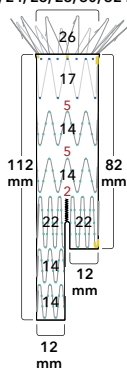
28-32 mm grafts: 20 Fr (6.7 mm) ID/7.7 mm OD

36 mm grafts: 22 Fr (7.3 mm) ID/8.5 mm OD

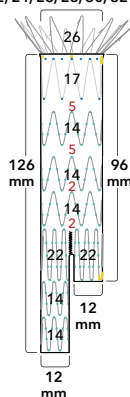


Bifurcated Main Body Grafts

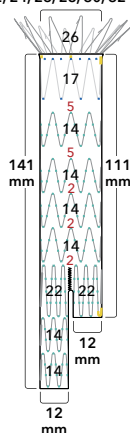
22, 24, 26, 28, 30, 32 mm



22, 24, 26, 28, 30, 32 mm



22, 24, 26, 28, 30, 32 mm



Note: Ipsilateral and contralateral limb diameters on all 22 mm diameter main body grafts are 11 mm.

TFFB-XX-YY-ZT

TFFB-(main body diameter)-(main body contralateral length)-ZT

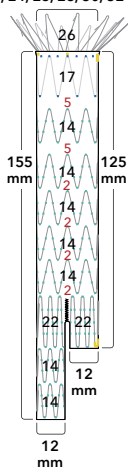
Note: All measurements are in millimeters. The black numbers on the illustrations indicate stent lengths. The red numbers indicate gap lengths. Gap lengths are approximate.

Contralateral and ipsilateral iliac legs:

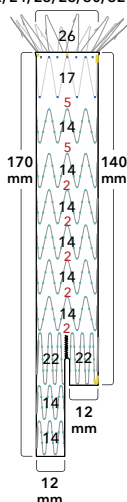
Refer to [pages 31-37](#) of this pocket guide for **Spiral-Z AAA Iliac Leg Grafts**.

Bifurcated Main Body Grafts (Continued)

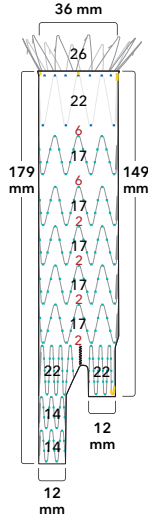
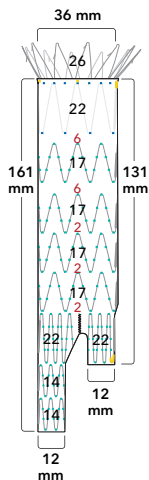
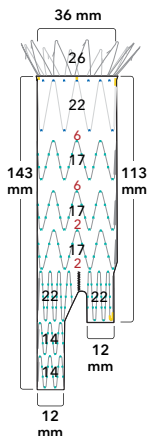
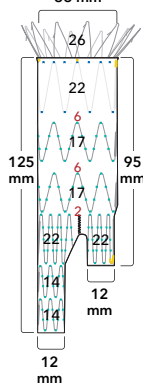
22, 24, 26, 28, 30, 32 mm



22, 24, 26, 28, 30, 32 mm



36 mm



Note: Ipsilateral and contralateral limb diameters on all 22 mm diameter main body grafts are 11 mm.

Ancillary Components

Order Number	Reference Part Number	Diameter mm	Length mm	Introducer Sheath ID/OD Fr (mm)/mm
Main Body Extensions				
G55204	ESBE-22-39-ZT	22	39	18 (6.0)/7.1
G55205	ESBE-24-39-ZT	24	39	18 (6.0)/7.1
G55206	ESBE-26-39-ZT	26	39	18 (6.0)/7.1
G55207	ESBE-28-39-ZT	28	39	20 (6.7)/7.7
G55208	ESBE-30-39-ZT	30	39	20 (6.7)/7.7
G55209	ESBE-32-39-ZT	32	39	20 (6.7)/7.7
G55210	ESBE-36-50-ZT	36	50	20 (6.7)/7.7

Order Number	Reference Part Number	Diameter mm	Length mm	Introducer Sheath ID/OD Fr (mm)/mm
Main Body Extensions				
G55211	ESBE-22-58-ZT	22	58	18 (6.0)/7.1
G55212	ESBE-24-58-ZT	24	58	18 (6.0)/7.1
G55213	ESBE-26-58-ZT	26	58	18 (6.0)/7.1
G55214	ESBE-28-58-ZT	28	58	20 (6.7)/7.7
G55215	ESBE-30-58-ZT	30	58	20 (6.7)/7.7
G55216	ESBE-32-58-ZT	32	58	20 (6.7)/7.7
G55217	ESBE-36-73-ZT	36	73	20 (6.7)/7.7

Order Number	Reference Part Number	Proximal Diameter mm	Distal Diameter mm	Length mm	Introducer Sheath ID/OD Fr (mm)/mm
Converters					
G55191	ESC-24-12-80-ZT	24	12	80	18 (6.0)/7.1
G55192	ESC-28-12-80-ZT	28	12	80	20 (6.7)/7.7
G55193	ESC-32-12-80-ZT	32	12	80	20 (6.7)/7.7
G55194	ESC-36-12-82-ZT	36	12	82	20 (6.7)/7.7

Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.

Ancillary Components (Continued)

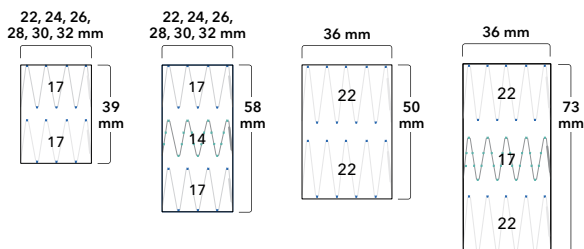
Order Number	Reference Part Number	Diameter mm	Length mm	Introducer Sheath ID/OD Fr (mm)/mm
Iliac Plugs				
G18505	ZIP-14-30-ZT	14	30	14 (4.7)/5.4
G18506	ZIP-16-30-ZT	16	30	14 (4.7)/5.4
G18507	ZIP-20-30-ZT	20	30	16 (5.3)/6.0
G18508	ZIP-24-30-ZT	24	30	16 (5.3)/6.0

Order Number	Reference Part Number	Proximal Diameter mm	Distal Diameter mm	Length mm	Introducer Sheath ID/OD Fr (mm)/mm
Iliac Leg Extension					
G55197	ESLE-12-55-ZT	12	12	55	14 (4.7)/5.4
G55198	ESLE-14-55-ZT	14	14	55	14 (4.7)/5.4
G55199	ESLE-16-55-ZT	16	16	55	14 (4.7)/5.4
G55200	ESLE-18-55-ZT	18	18	55	16 (5.3)/6.0
G55201	ESLE-20-55-ZT	20	20	55	16 (5.3)/6.0
G55202	ESLE-22-55-ZT	22	22	55	16 (5.3)/6.0
G55203	ESLE-24-55-ZT	24	24	55	16 (5.3)/6.0

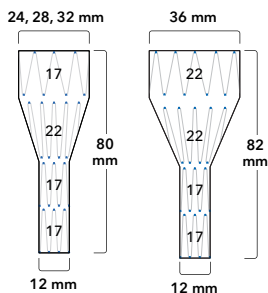
Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.

Ancillary Components

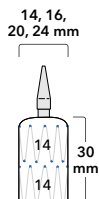
Main Body Extensions



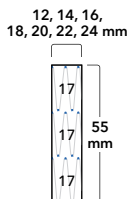
Converters



Iliac Plugs



Iliac Leg Extensions



Main Body Extensions

ESBE-XX-YY-ZT

ESBE-(diameter)-(length)-ZT

Iliac Plugs

ZIP-XX-YY-ZT

ZIP-(diameter)-(length)-ZT

Converters

ESC-XX-YY-ZZ-ZT

ESC-(proximal diameter)-(distal diameter)-(length)-ZT

Iliac Leg Extensions

ESLE-XX-YY-ZT

ESLE-(diameter)-(length)-ZT

Note: All measurements are in millimeters. The black numbers on the illustrations indicate stent lengths.

Deployment Overview*

1 MAIN BODY PLACEMENT

Note: Before insertion, position main body delivery system on patient's abdomen under fluoroscopy to determine the orientation of the contralateral limb radiopaque marker.

Insert main body delivery system over the wire into the femoral artery. Advance delivery system until the four gold radiopaque markers (which are positioned 2 mm from the most proximal segment of the graft material) are just inferior to the most inferior renal orifice.

- 1a** Deploy the first two covered stents by withdrawing the sheath while monitoring device location. Check position of the contralateral limb radiopaque marker and location of renal arteries.

Note: A marker formation of $\checkmark$ indicates an anterior position of the short contralateral limb.

Proceed with deployment until contralateral limb is fully deployed. **Stop withdrawing sheath.**

2 CONTRALATERAL ILIAC WIRE GUIDE PLACEMENT

Manipulate catheter and wire guide through open end of contralateral limb into body of the endovascular graft. A-P and oblique fluoroscopic views aid in verification of device cannulation. Advance angiographic catheter over the wire into the body of the endovascular graft. Perform angiography to confirm position, then advance wire guide until it curves inside the body of the endovascular graft.

3 MAIN BODY PROXIMAL (TOP) DEPLOYMENT

Remove the safety lock from the top stent trigger-wire release mechanism. Withdraw and remove the trigger-wire release mechanism. Loosen the pin vise and deploy the suprarenal stent by advancing the top cap inner cannula 1 to 2 mm at a time until the top stent is fully deployed. Advance the top cap inner cannula an additional 1 to 2 cm and retighten the pin vise. Advance the contralateral wire guide into the thoracic aorta.

Note: Once the barbed suprarenal stent has been deployed, further attempts to reposition the graft are not recommended.

4 CONTRALATERAL ILIAC LEG PLACEMENT AND DEPLOYMENT

Introduce the contralateral iliac leg delivery system into the artery. Advance slowly until the iliac leg graft overlaps at least one full iliac leg stent inside the contralateral limb of the main body. Reposition the iliac leg graft if necessary to ensure both internal iliac patency and a minimum of one full iliac leg stent overlap (maximum 30 mm) within the main body endovascular graft. To deploy, hold the iliac leg graft in position with the gray positioner while withdrawing the sheath. Stop withdrawing the sheath as soon as the distal end of the iliac leg graft is released. Verify iliac leg graft position, loosen pin vise and retract inner cannula to dock tapered dilator to gray positioner. Tighten pin vise and withdraw gray positioner with secured inner cannula.

5 MAIN BODY DISTAL (BOTTOM) DEPLOYMENT

Fully deploy the ipsilateral limb of the main body by withdrawing the sheath until the most distal stent has expanded. **Stop withdrawing sheath.** Remove the safety lock from the ipsilateral limb trigger-wire release mechanism. Withdraw and remove the trigger-wire release mechanism.

Deployment Overview* (Continued)

6 DOCKING OF TOP CAP

Loosen pin vise and advance the gray positioner over the inner cannula until it docks with the top cap. Retighten pin vise and withdraw the entire top cap and gray positioner through the endovascular graft and through the sheath by pulling on the inner cannula.

Note: Maintain position of sheath and wire guide.

Close the Captor® Hemostatic Valve on the Flexor® Introducer Sheath.

7 IPSILATERAL ILIAC LEG PLACEMENT AND DEPLOYMENT

Use the main body graft wire and sheath assembly to introduce the ipsilateral iliac leg graft. Advance dilator and sheath assembly into the main body sheath. Advance slowly until the ipsilateral iliac leg graft overlaps a minimum of one full iliac leg stent inside the ipsilateral limb of the main body. Reposition the iliac leg graft if necessary to ensure internal iliac patency. To deploy, stabilize the iliac leg graft with the gray positioner while withdrawing the iliac leg sheath. Verify iliac leg graft position, loosen pin vise and retract inner cannula to dock tapered dilator to gray positioner. Tighten pin vise and withdraw gray positioner with secured inner cannula. Close the Captor Hemostatic Valve on the Flexor Introducer Sheath.

8 MOLDING BALLOON INSERTION

Advance the molding balloon over the wire guide and through the hemostatic valve of the main body introduction system to the level of the renal arteries. Expand the molding balloon with diluted contrast media in the area of the most proximal covered stent and the infrarenal neck, starting proximally and working in the distal direction.

Caution: Confirm complete balloon deflation prior to repositioning.

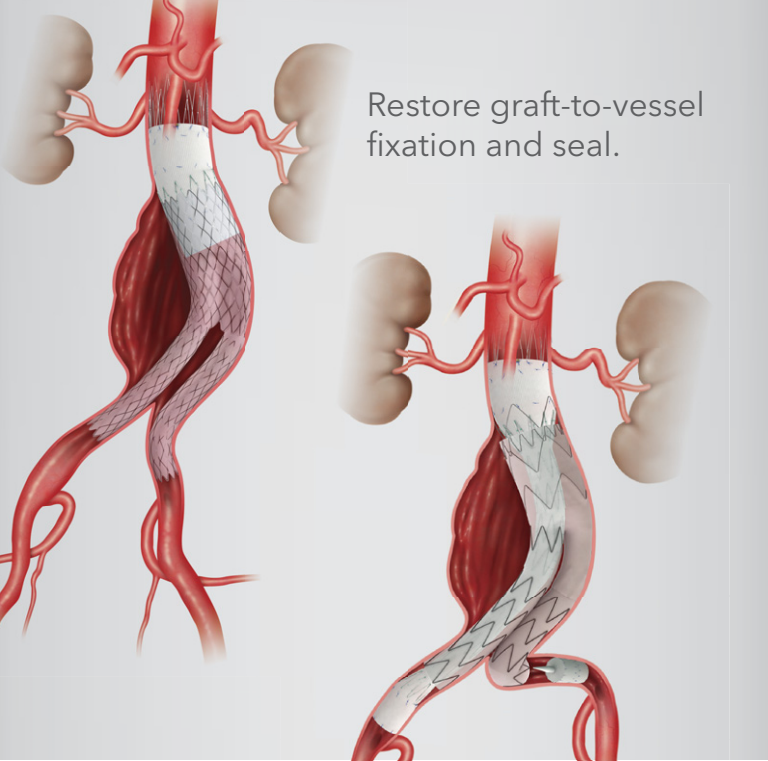
Caution: Captor Hemostatic Valve must be open prior to repositioning of molding balloon.

Withdraw the molding balloon to both the ipsilateral limb overlap and the ipsilateral distal fixation site and expand. Deflate and remove molding balloon. Transfer the molding balloon onto the contralateral wire guide and into the contralateral iliac leg introduction system. Advance molding balloon to the contralateral limb overlap and expand. Withdraw the molding balloon to the contralateral iliac leg/vessel distal fixation and expand.

Caution: Do not inflate balloon in vessel outside of graft.

Deflate and remove molding balloon and replace it with an angiographic catheter to perform completion angiography.

**This deployment overview is an outline highlighting the deployment process for the Zenith Flex AAA Endovascular Graft. The Instructions for Use booklet should be consulted for a more thorough examination of the deployment protocol, indications, contraindications, warnings and precautions.*

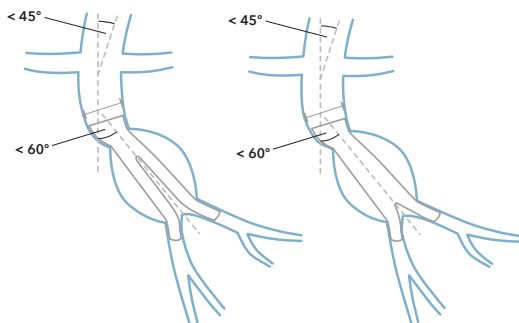


Restore graft-to-vessel
fixation and seal.

Zenith Renu[®]

AAA ANCILLARY GRAFT

Indications for Use



Indications for Use	Secondary endovascular intervention in patients having received prior endovascular repair of infrarenal abdominal aortic or aortoiliac aneurysms in which there is inadequate proximal fixation or seal.		
Length	Lowest renal artery to bifurcation of previously placed graft of > 43 mm for the main body extension and > 37 mm for the converter.		
Aortic Fixation Site Diameter	18-32 mm (measured outer wall to outer wall)		
Angulation/ Curvature	• Angle < 60 degrees relative to the long axis of the aneurysm • Angle < 45 degrees relative to the axis of the suprarenal aorta		
Converter Distal Fixation Site	For the converter used without an iliac leg, distal fixation site within a graft segment of ≤ 12 mm in diameter and ≥ 17 mm (one Cook-Z® stent) in length, with more overlap length being preferred. For the converter used in combination with the iliac leg, distal fixation site 7.5-20 mm in diameter (measured outer wall to outer wall) and > 10 mm in length with 20 to 30 mm being preferred.		
Main Body Distal Fixation Site	Main body extension distal fixation site within a graft segment of ≤ 34 mm diameter and at least one Cook-Z stent in length, with more overlap length being preferred.		
Access	Adequate femoral/iliac access compatible with the required introduction systems		
Introducer Diameters	22-26 mm grafts: ID 18 Fr (6.0 mm) OD 7.1 mm	28-32 mm grafts: ID 20 Fr (6.7 mm) OD 7.7 mm	36 mm grafts: ID 22 Fr (7.3 mm) OD 8.5 mm
Contraindications	• Patients with known sensitivities or allergies to stainless steel, polyester, solder (tin, silver), nitinol, polypropylene or gold. • Patients with a systemic infection who may be at increased risk of endovascular graft infection.		

Converters

Order Number	Reference Part Number	Aortic Vessel OD* mm	Proximal/ Distal Diameter mm	Proximal/ Distal Length mm	Total Length mm	Introducer Sheath ID/OD Fr (mm)/mm
22 mm Diameter						
G55355	AX1-1-22-108-ZT	18-19	22/12	37/71	108	18 (6.0)/7.1
G55356	AX1-1-22-125-ZT	18-19	22/12	37/88	125	18 (6.0)/7.1
G55357	AX1-2-22-113-ZT	18-19	22/12	59/54	113	18 (6.0)/7.1
24 mm Diameter						
G55361	AX1-1-24-108-ZT	20-21	24/12	37/71	108	18 (6.0)/7.1
G55362	AX1-1-24-125-ZT	20-21	24/12	37/88	125	18 (6.0)/7.1
G55363	AX1-2-24-113-ZT	20-21	24/12	59/54	113	18 (6.0)/7.1
26 mm Diameter						
G55367	AX1-1-26-108-ZT	22	26/12	37/71	108	18 (6.0)/7.1
G55368	AX1-1-26-125-ZT	22	26/12	37/88	125	18 (6.0)/7.1
G55369	AX1-2-26-113-ZT	22	26/12	59/54	113	18 (6.0)/7.1
28 mm Diameter						
G55374	AX1-1-28-108-ZT	23-24	28/12	37/71	108	20 (6.7)/7.7
G55375	AX1-1-28-125-ZT	23-24	28/12	37/88	125	20 (6.7)/7.7
G55376	AX1-2-28-113-ZT	23-24	28/12	59/54	113	20 (6.7)/7.7
30 mm Diameter						
G55380	AX1-1-30-108-ZT	25-26	30/12	37/71	108	20 (6.7)/7.7
G55381	AX1-1-30-125-ZT	25-26	30/12	37/88	125	20 (6.7)/7.7
G55382	AX1-2-30-113-ZT	25-26	30/12	59/54	113	20 (6.7)/7.7
32 mm Diameter						
G55386	AX1-1-32-108-ZT	27-28	32/12	37/71	108	20 (6.7)/7.7
G55387	AX1-1-32-125-ZT	27-28	32/12	37/88	125	20 (6.7)/7.7
G55388	AX1-2-32-113-ZT	27-28	32/12	59/54	113	20 (6.7)/7.7
36 mm Diameter						
G55392	AX1-1-36-116-ZT	29-32	36/12	52/64	116	22 (7.3)/8.5
G55394	AX1-2-36-127-ZT	29-32	36/12	80/47	127	22 (7.3)/8.5

Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.

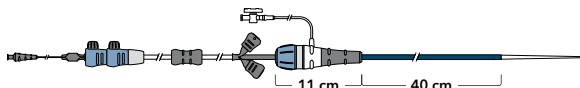
*Maximum diameter along the proximal fixation site. Round measured aortic diameter to nearest mm. Additional considerations may affect choice of diameter.

Z-Trak® Introduction System for Renu Converters

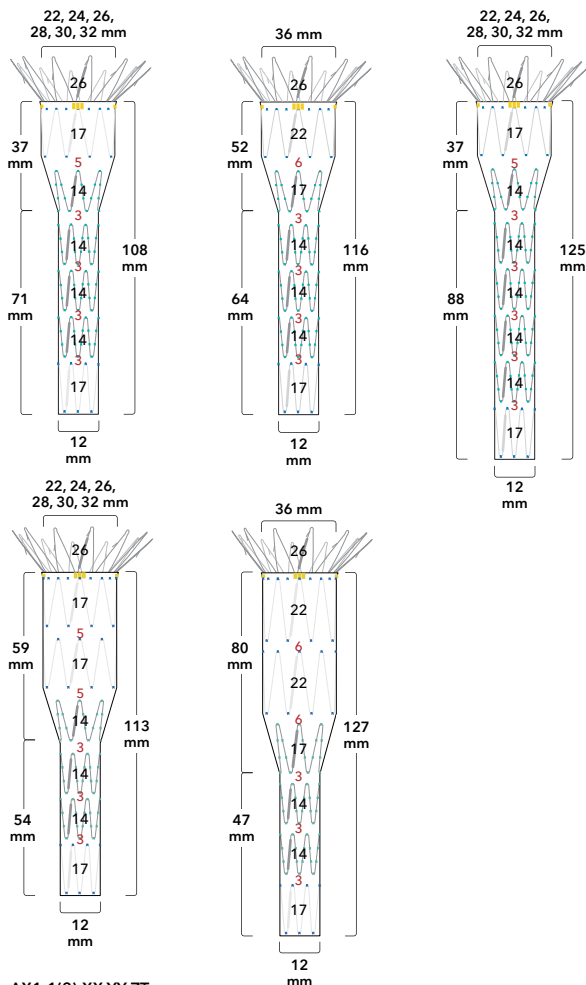
22-26 mm grafts: 18 Fr (6.0 mm) ID/7.1 mm OD

28-32 mm grafts: 20 Fr (6.7 mm) ID/7.7 mm OD

36 mm grafts: 22 Fr (7.3 mm) ID/8.5 mm OD



Converters



AX1-1(2)-XX-YY-ZT

AX1-1(2)-(proximal diameter)-(total length)-ZT

Note: All measurements are in millimeters. The black numbers on the illustrations indicate stent lengths. The red numbers indicate gap lengths. Gap lengths are approximate.

Contralateral and ipsilateral iliac legs:

Refer to **pages 31-37** of this pocket guide for **Spiral-Z AAA Iliac Leg Grafts**.

Main Body Extensions

Order Number	Reference Part Number	Aortic Vessel OD mm	Diameter mm	Length mm	Introducer Sheath ID/OD Fr (mm)/7.1
22 mm Diameter					
G55397	RX1-22-43-ZT	18-19	22	43	18 (6.0)/7.1
G55398	RX1-22-62-ZT	18-19	22	62	18 (6.0)/7.1
24 mm Diameter					
G55400	RX1-24-43-ZT	20-21	24	43	18 (6.0)/7.1
G55401	RX1-24-62-ZT	20-21	24	62	18 (6.0)/7.1
26 mm Diameter					
G55403	RX1-26-43-ZT	22	26	43	18 (6.0)/7.1
G55404	RX1-26-62-ZT	22	26	62	18 (6.0)/7.1
28 mm Diameter					
G55406	RX1-28-43-ZT	23-24	28	43	20 (6.7)/7.7
G55407	RX1-28-62-ZT	23-24	28	62	20 (6.7)/7.7
30 mm Diameter					
G55409	RX1-30-43-ZT	25-26	30	43	20 (6.7)/7.7
G55410	RX1-30-62-ZT	25-26	30	62	20 (6.7)/7.7
32 mm Diameter					
G55412	RX1-32-43-ZT	27-28	32	43	20 (6.7)/7.7
G55413	RX1-32-62-ZT	27-28	32	62	20 (6.7)/7.7
36 mm Diameter					
G55415	RX1-36-54-ZT	29-32	36	54	22 (7.3)/8.5
G55416	RX1-36-77-ZT	29-32	36	77	22 (7.3)/8.5

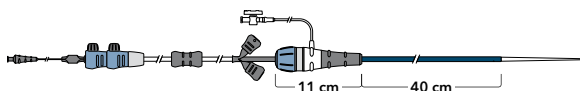
Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.

Z-Trak® Introduction System for Renu Main Body Extensions

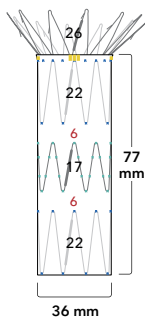
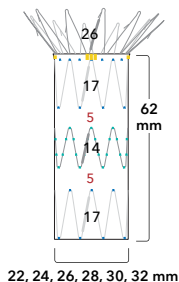
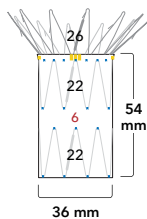
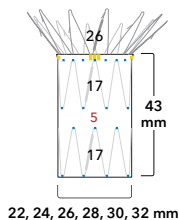
22-26 mm grafts: 18 Fr (6.0 mm) ID/7.1 mm OD

28-32 mm grafts: 20 Fr (6.7 mm) ID/7.7 mm OD

36 mm grafts: 22 Fr (7.3 mm) ID/8.5 mm OD



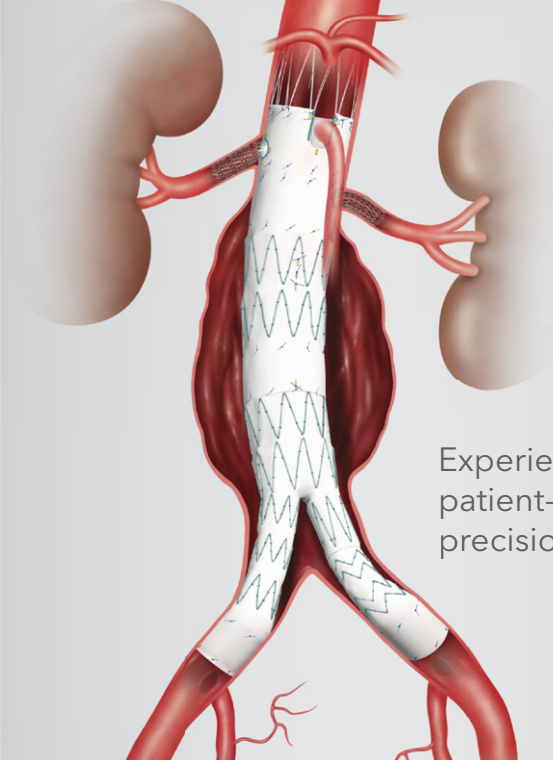
Main Body Extensions



RX1-XX-YY-ZT

RX1-(diameter)-(length)-ZT

Note: All measurements are in millimeters. The black numbers on the illustrations indicate stent lengths. The red numbers indicate gap lengths. Gap lengths are approximate.



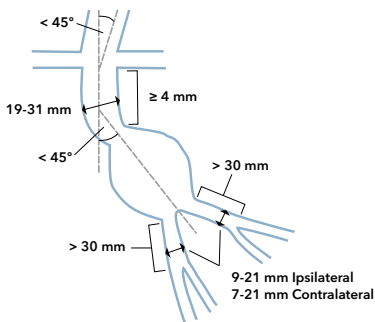
Experience
patient-specific
precision.

Zenith[®] Fenestrated

AAA ENDOVASCULAR GRAFT



Indications for Use



Indications for Use	Endovascular treatment of patients with abdominal aortic or aortoiliac aneurysms having morphology suitable for endovascular repair.		
Length	≥ 4 mm nonaneurysmal neck		
Aortic Fixation Site Diameter	19-31 mm (measured outer wall to outer wall)		
Angulation/ Curvature	- Angle < 45 degrees relative to the long axis of the aneurysm - Angle < 45 degrees relative to the axis of the suprarenal aorta		
Ipsilateral Iliac Fixation Site	Distal fixation site > 30 mm in length and 9-21 mm in diameter (measured outer wall to outer wall)		
Contralateral Iliac Fixation Site	Distal fixation site > 30 mm in length and 7-21 mm in diameter (measured outer wall to outer wall)		
Access	Adequate femoral/iliac access compatible with the required introduction systems		
Introducer Diameters	ID 20 Fr (6.7 mm) OD 7.7 mm	ID 22 Fr (7.3 mm) OD 8.5 mm	
Contraindications	- Patients with known sensitivities or allergies to stainless steel, polyester, nitinol, solder (tin, silver), polypropylene or gold - Patients with systemic or local infection that may increase the risk of endovascular graft infection.		

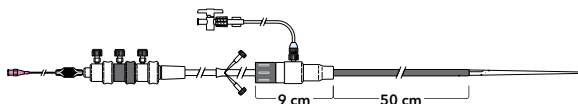
Proximal Body Grafts

Order Number	Reference Part Number	Aortic Vessel OD mm	Proximal Body Diameter mm	Proximal Body Length mm	Introducer Sheath ID/OD Fr (mm)/mm
One Proximal Internal Stent					
24 mm Diameter					
G32502	ZFEN-P-1-24-76-R	19-21	24	76	20 (6.7)/7.7
G32507	ZFEN-P-1-24-91-R	19-21	24	91	20 (6.7)/7.7
G32512	ZFEN-P-1-24-106-R	19-21	24	106	20 (6.7)/7.7
G32517	ZFEN-P-1-24-121-R	19-21	24	121	20 (6.7)/7.7
26 mm Diameter					
G32503	ZFEN-P-1-26-76-R	21-22	26	76	20 (6.7)/7.7
G32508	ZFEN-P-1-26-91-R	21-22	26	91	20 (6.7)/7.7
G32513	ZFEN-P-1-26-106-R	21-22	26	106	20 (6.7)/7.7
G32518	ZFEN-P-1-26-121-R	21-22	26	121	20 (6.7)/7.7
28 mm Diameter					
G32504	ZFEN-P-1-28-76-R	23-24	28	76	20 (6.7)/7.7
G32509	ZFEN-P-1-28-91-R	23-24	28	91	20 (6.7)/7.7
G32514	ZFEN-P-1-28-106-R	23-24	28	106	20 (6.7)/7.7
G32519	ZFEN-P-1-28-121-R	23-24	28	121	20 (6.7)/7.7
30 mm Diameter					
G32505	ZFEN-P-1-30-76-R	24-26	30	76	20 (6.7)/7.7
G32510	ZFEN-P-1-30-91-R	24-26	30	91	20 (6.7)/7.7
G32515	ZFEN-P-1-30-106-R	24-26	30	106	20 (6.7)/7.7
G32520	ZFEN-P-1-30-121-R	24-26	30	121	20 (6.7)/7.7
32 mm Diameter					
G32506	ZFEN-P-1-32-76-R	26-28	32	76	20 (6.7)/7.7
G32511	ZFEN-P-1-32-91-R	26-28	32	91	20 (6.7)/7.7
G32516	ZFEN-P-1-32-106-R	26-28	32	106	20 (6.7)/7.7
G32521	ZFEN-P-1-32-121-R	26-28	32	121	20 (6.7)/7.7
34 mm Diameter					
G32522	ZFEN-P-1-34-84-R	28-29	34	84	20 (6.7)/7.7
G32524	ZFEN-P-1-34-99-R	28-29	34	99	20 (6.7)/7.7
G32526	ZFEN-P-1-34-114-R	28-29	34	114	20 (6.7)/7.7
G32528	ZFEN-P-1-34-129-R	28-29	34	129	20 (6.7)/7.7
36 mm Diameter					
G32523	ZFEN-P-1-36-84-R	29-31	36	84	22 (7.3)/8.5
G32525	ZFEN-P-1-36-99-R	29-31	36	99	22 (7.3)/8.5
G32527	ZFEN-P-1-36-114-R	29-31	36	114	22 (7.3)/8.5
G32529	ZFEN-P-1-36-129-R	29-31	36	129	22 (7.3)/8.5

Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.

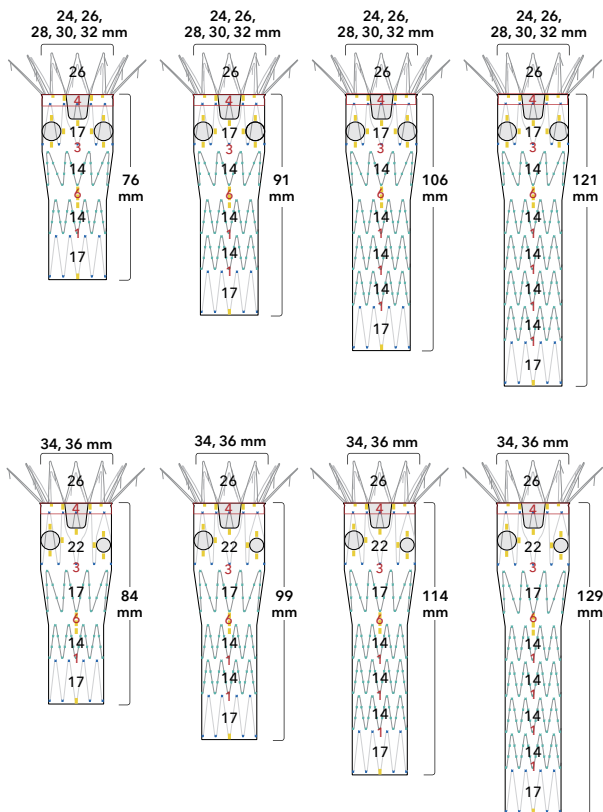
H&L-B One-Shot® Introduction System for Proximal Body Grafts

20 Fr (6.7 mm) ID/7.7 mm OD, 22 Fr (7.3 mm) ID/8.5 mm OD



Proximal Body Grafts

One Internal Proximal Stent



ZFEN-P-1-XX-YY-R

ZFEN-P-1-(proximal body diameter)-(proximal body length)-R

Note: All measurements are in millimeters. The black numbers on the illustrations indicate stent lengths. The red numbers indicate gap lengths. Gap lengths are approximate.

Contralateral and ipsilateral iliac legs:

Refer to pages 31-37 of this pocket guide for **Spiral-Z AAA Iliac Leg Grafts**.

Proximal Body Grafts

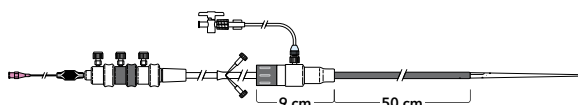
Order Number	Reference Part Number	Aortic Vessel OD mm	Proximal Body Diameter mm	Proximal Body Length mm	Introducer Sheath ID/OD Fr (mm)/mm
Two Proximal Internal Stents					
24 mm Diameter					
G32530	ZFEN-P-2-24-94-R	19-21	24	94	20 (6.7)/7.7
G32535	ZFEN-P-2-24-109-R	19-21	24	109	20 (6.7)/7.7
G32540	ZFEN-P-2-24-124-R	19-21	24	124	20 (6.7)/7.7
26 mm Diameter					
G32531	ZFEN-P-2-26-94-R	21-22	26	94	20 (6.7)/7.7
G32536	ZFEN-P-2-26-109-R	21-22	26	109	20 (6.7)/7.7
G32541	ZFEN-P-2-26-124-R	21-22	26	124	20 (6.7)/7.7
28 mm Diameter					
G32532	ZFEN-P-2-28-94-R	23-24	28	94	20 (6.7)/7.7
G32537	ZFEN-P-2-28-109-R	23-24	28	109	20 (6.7)/7.7
G32542	ZFEN-P-2-28-124-R	23-24	28	124	20 (6.7)/7.7
30 mm Diameter					
G32533	ZFEN-P-2-30-94-R	24-26	30	94	20 (6.7)/7.7
G32538	ZFEN-P-2-30-109-R	24-26	30	109	20 (6.7)/7.7
G32543	ZFEN-P-2-30-124-R	24-26	30	124	20 (6.7)/7.7
32 mm Diameter					
G32534	ZFEN-P-2-32-94-R	26-28	32	94	20 (6.7)/7.7
G32539	ZFEN-P-2-32-109-R	26-28	32	109	20 (6.7)/7.7
G32544	ZFEN-P-2-32-124-R	26-28	32	124	20 (6.7)/7.7
34 mm Diameter					
G32545	ZFEN-P-2-34-107-R	28-29	34	107	20 (6.7)/7.7
G32547	ZFEN-P-2-34-122-R	28-29	34	122	20 (6.7)/7.7
G32549	ZFEN-P-2-34-137-R	28-29	34	137	20 (6.7)/7.7
36 mm Diameter					
G32546	ZFEN-P-2-36-107-R	29-31	36	107	22 (7.3)/8.5
G32548	ZFEN-P-2-36-122-R	29-31	36	122	22 (7.3)/8.5
G32550	ZFEN-P-2-36-137-R	29-31	36	137	22 (7.3)/8.5

Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.

H&L-B One-Shot® Introduction System for Proximal Body Grafts

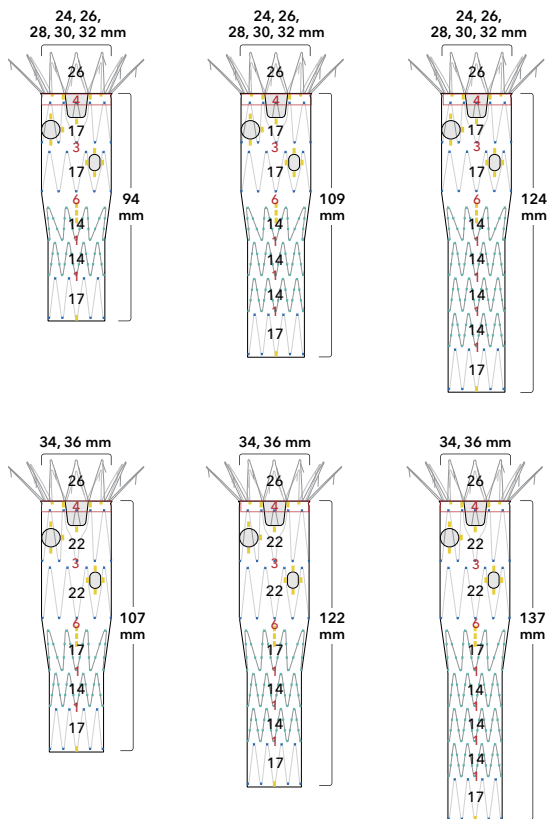
20 Fr (6.7 mm) ID/7.7 mm OD

22 Fr (7.3 mm) ID/8.5 mm OD



Proximal Body Grafts

Two Internal Proximal Stents



ZFEN-P-2-XX-YY-R

ZFEN-P-2-(proximal body diameter)-(proximal body length)-R

Note: All measurements are in millimeters. The black numbers on the illustrations indicate stent lengths. The red numbers indicate gap lengths. Gap lengths are approximate.

Contralateral and ipsilateral iliac legs:

Refer to **pages 31-37** of this pocket guide for **Spiral-Z AAA Iliac Leg Grafts**.

Distal Bifurcated Body Grafts

Order Number	Reference Part Number	Ipsilateral Leg Diameter mm	Distal Body Length mm	Distal Leg Length mm	Introducer Sheath ID/OD Fr (mm)/mm
Distal Bifurcated Body Graft					
G32551	ZFEN-D-12-28-76-C	12	76	28	20 (6.7)/7.7
G32554	ZFEN-D-12-28-91-C	12	91	28	20 (6.7)/7.7
G32500	ZFEN-D-12-28-106-C	12	106	28	20 (6.7)/7.7
G32501	ZFEN-D-12-28-121-C	12	121	28	20 (6.7)/7.7
G32561	ZFEN-D-12-45-76-C	12	76	45	20 (6.7)/7.7
G32565	ZFEN-D-12-45-91-C	12	91	45	20 (6.7)/7.7
G32569	ZFEN-D-12-45-106-C	12	106	45	20 (6.7)/7.7
G32573	ZFEN-D-12-45-121-C	12	121	45	20 (6.7)/7.7
G32577	ZFEN-D-12-62-76-C	12	76	62	20 (6.7)/7.7
G32580	ZFEN-D-12-62-91-C	12	91	62	20 (6.7)/7.7
G32584	ZFEN-D-12-62-106-C	12	106	62	20 (6.7)/7.7
G32588	ZFEN-D-12-62-121-C	12	121	62	20 (6.7)/7.7
G32552	ZFEN-D-16-28-76-C	16	76	28	20 (6.7)/7.7
G32555	ZFEN-D-16-28-91-C	16	91	28	20 (6.7)/7.7
G32557	ZFEN-D-16-28-106-C	16	106	28	20 (6.7)/7.7
G32559	ZFEN-D-16-28-121-C	16	121	28	20 (6.7)/7.7
G32562	ZFEN-D-16-45-76-C	16	76	45	20 (6.7)/7.7
G32566	ZFEN-D-16-45-91-C	16	91	45	20 (6.7)/7.7
G32570	ZFEN-D-16-45-106-C	16	106	45	20 (6.7)/7.7
G32574	ZFEN-D-16-45-121-C	16	121	45	20 (6.7)/7.7
G32592	ZFEN-D-16-62-76-C	16	76	62	20 (6.7)/7.7
G32581	ZFEN-D-16-62-91-C	16	91	62	20 (6.7)/7.7
G32585	ZFEN-D-16-62-106-C	16	106	62	20 (6.7)/7.7
G32589	ZFEN-D-16-62-121-C	16	121	62	20 (6.7)/7.7
G32553	ZFEN-D-20-28-76-C	20	76	28	20 (6.7)/7.7
G32556	ZFEN-D-20-28-91-C	20	91	28	20 (6.7)/7.7
G32558	ZFEN-D-20-28-106-C	20	106	28	20 (6.7)/7.7
G32560	ZFEN-D-20-28-121-C	20	121	28	20 (6.7)/7.7
G32563	ZFEN-D-20-45-76-C	20	76	45	20 (6.7)/7.7
G32567	ZFEN-D-20-45-91-C	20	91	45	20 (6.7)/7.7
G32571	ZFEN-D-20-45-106-C	20	106	45	20 (6.7)/7.7
G32575	ZFEN-D-20-45-121-C	20	121	45	20 (6.7)/7.7
G32578	ZFEN-D-20-62-76-C	20	76	62	20 (6.7)/7.7
G32582	ZFEN-D-20-62-91-C	20	91	62	20 (6.7)/7.7
G32586	ZFEN-D-20-62-106-C	20	106	62	20 (6.7)/7.7

Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.

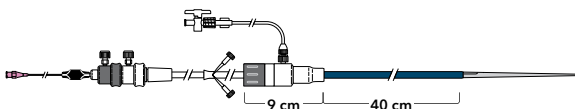
Distal Bifurcated Body Grafts (Continued)

Order Number	Reference Part Number	Ipsilateral Leg Diameter mm	Distal Body Length mm	Distal Leg Length mm	Introducer Sheath ID/OD Fr (mm)/mm
Distal Bifurcated Body Graft					
G32590	ZFEN-D-20-62-121-C	20	121	62	20 (6.7)/7.7
G32564	ZFEN-D-24-45-76-C	24	76	45	20 (6.7)/7.7
G32568	ZFEN-D-24-45-91-C	24	91	45	20 (6.7)/7.7
G32572	ZFEN-D-24-45-106-C	24	106	45	20 (6.7)/7.7
G32576	ZFEN-D-24-45-121-C	24	121	45	20 (6.7)/7.7
G32579	ZFEN-D-24-62-76-C	24	76	62	20 (6.7)/7.7
G32583	ZFEN-D-24-62-91-C	24	91	62	20 (6.7)/7.7
G32587	ZFEN-D-24-62-106-C	24	106	62	20 (6.7)/7.7
G32591	ZFEN-D-24-62-121-C	24	121	62	20 (6.7)/7.7

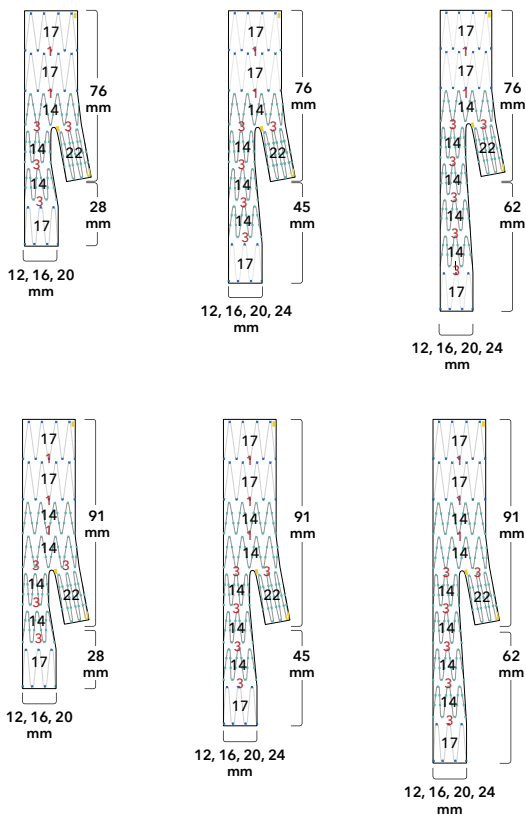
Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.

H&L-B One-Shot® Introduction System for Distal Body Grafts

20 Fr (6.7 mm) ID/7.7 mm OD



Distal Bifurcated Body Grafts



ZFEN-D-XX-YY-ZZ-C

ZFEN-D-(ipsilateral leg diameter)-(distal ipsilateral leg length)-(distal body length)-C

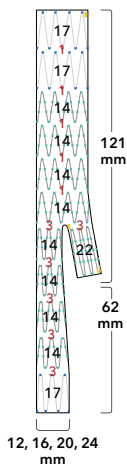
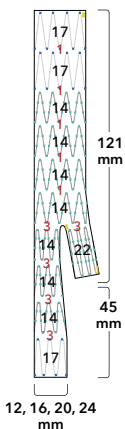
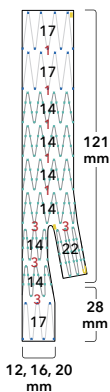
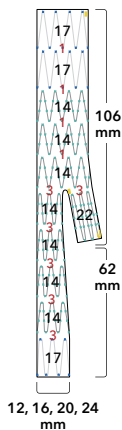
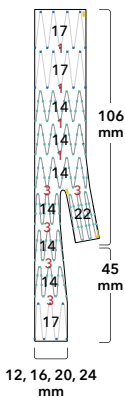
Note: All measurements are in millimeters. The black numbers on the illustrations indicate stent lengths. The red numbers indicate gap lengths. Gap lengths are approximate.

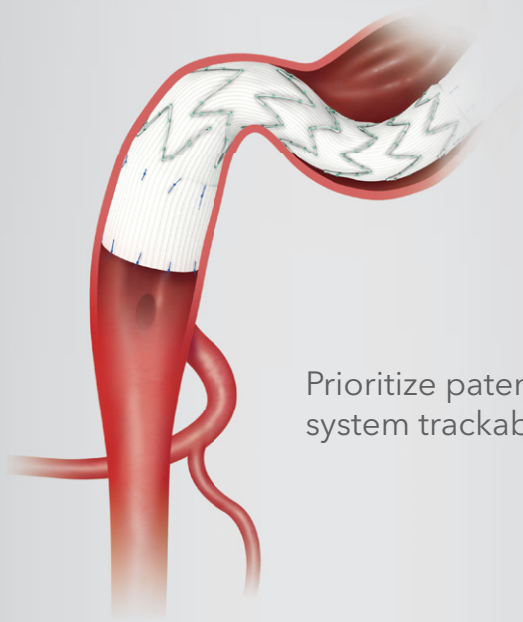
Contralateral and ipsilateral iliac legs:

Refer to **pages 31-37** of this pocket guide for **Spiral-Z AAA Iliac Leg Grafts**.

Zenith Fenestrated AAA

Distal Bifur. Body





Prioritize patency and
system trackability.

Zenith[®] Spiral-Z[®]

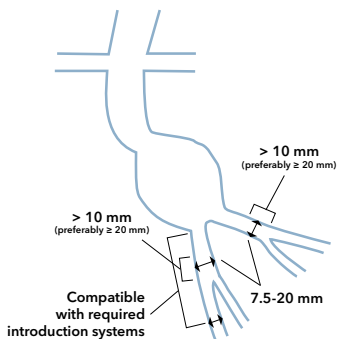
AAA ILIAC LEG GRAFT

Zenith Flex

Zenith Renu

Zenith Fenestrated

Indications for Use



Indications for Use	For use with the Zenith® AAA Endovascular Graft family of products, during either a primary or a secondary procedure in patients who have adequate iliac/femoral access compatible with the required introduction systems.		
Ipsilateral Iliac Fixation Site	Distal fixation site >10 mm in length and 7.5-20 mm in diameter (measured outer wall to outer wall)		
Contralateral Iliac Fixation Site	Distal fixation site >10 mm in length and 7.5-20 mm in diameter (measured outer wall to outer wall)		
Access	Adequate femoral/iliac access compatible with the required introduction systems		
Introducer Diameters	9-16 mm grafts: ID 14 Fr (4.7 mm) OD 5.4 mm	20-24 mm grafts: ID 16 Fr (5.3 mm) OD 6.0 mm	
Contraindications	• Patients with known sensitivities or allergies to stainless steel, nitinol, polyester, solder (tin, silver), polypropylene or gold • Patients with a systemic infection who may be at increased risk of endovascular graft infection		

Contralateral/Ipsilateral Iliac Leg Grafts

Order Number	Reference Part Number	Iliac Leg Distal Diameter mm	Iliac Leg Working Length mm	Introducer Sheath ID/OD Fr (mm)/mm
9 mm Diameter				
G55218	ZSLE-9-39-ZT	9	39	14 (4.7)/5.4
G55219	ZSLE-9-56-ZT	9	56	14 (4.7)/5.4
G55220	ZSLE-9-74-ZT	9	74	14 (4.7)/5.4
G55221	ZSLE-9-90-ZT	9	90	14 (4.7)/5.4
G55222	ZSLE-9-107-ZT	9	107	14 (4.7)/5.4
G55223	ZSLE-9-122-ZT	9	122	14 (4.7)/5.4
11 mm Diameter				
G55224	ZSLE-11-39-ZT	11	39	14 (4.7)/5.4
G55225	ZSLE-11-56-ZT	11	56	14 (4.7)/5.4
G55226	ZSLE-11-74-ZT	11	74	14 (4.7)/5.4
G55227	ZSLE-11-90-ZT	11	90	14 (4.7)/5.4
G55228	ZSLE-11-107-ZT	11	107	14 (4.7)/5.4
G55229	ZSLE-11-122-ZT	11	122	14 (4.7)/5.4
13 mm Diameter				
G55230	ZSLE-13-39-ZT	13	39	14 (4.7)/5.4
G55231	ZSLE-13-56-ZT	13	56	14 (4.7)/5.4
G55232	ZSLE-13-74-ZT	13	74	14 (4.7)/5.4
G55233	ZSLE-13-90-ZT	13	90	14 (4.7)/5.4
G55234	ZSLE-13-107-ZT	13	107	14 (4.7)/5.4
G55235	ZSLE-13-122-ZT	13	122	14 (4.7)/5.4
16 mm Diameter				
G55236	ZSLE-16-39-ZT	16	39	14 (4.7)/5.4
G55237	ZSLE-16-56-ZT	16	56	14 (4.7)/5.4
G55238	ZSLE-16-74-ZT	16	74	14 (4.7)/5.4
G55239	ZSLE-16-90-ZT	16	90	14 (4.7)/5.4
20 mm Diameter				
G55240	ZSLE-20-39-ZT	20	39	16 (5.3)/6.0
G55241	ZSLE-20-56-ZT	20	56	16 (5.3)/6.0
G55242	ZSLE-20-74-ZT	20	74	16 (5.3)/6.0
G55243	ZSLE-20-90-ZT	20	90	16 (5.3)/6.0

Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.

Contralateral/Ipsilateral Iliac Leg Grafts (Continued)

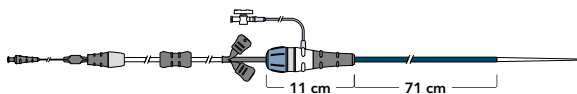
Order Number	Reference Part Number	Iliac Leg Distal Diameter mm	Iliac Leg Working Length mm	Introducer Sheath ID/OD Fr (mm)/mm
24 mm Diameter				
G55244	ZSLE-24-39-ZT	24	39	16 (5.3)/6.0
G55245	ZSLE-24-56-ZT	24	56	16 (5.3)/6.0
G55246	ZSLE-24-74-ZT	24	74	16 (5.3)/6.0
G55247	ZSLE-24-90-ZT	24	90	16 (5.3)/6.0

Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.

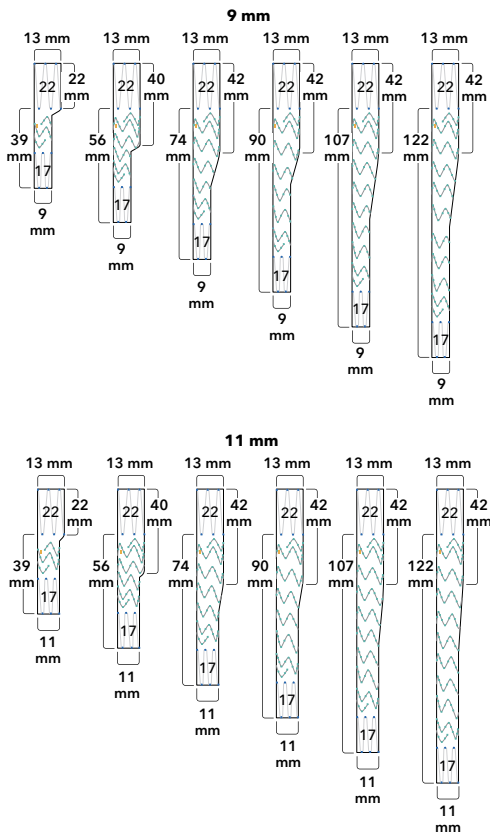
Z-Trak® Introduction System for Iliac Legs

9-16 mm grafts: 14 Fr (4.7 mm) ID/5.4 mm OD

20-24 mm grafts: 16 Fr (5.3 mm) ID/6.0 mm OD



Contralateral/Ipsilateral Iliac Leg Grafts

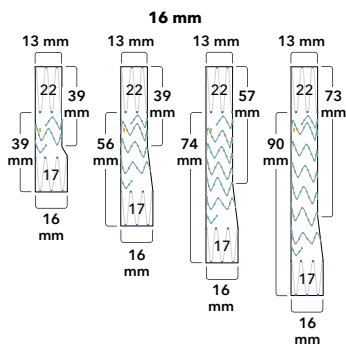
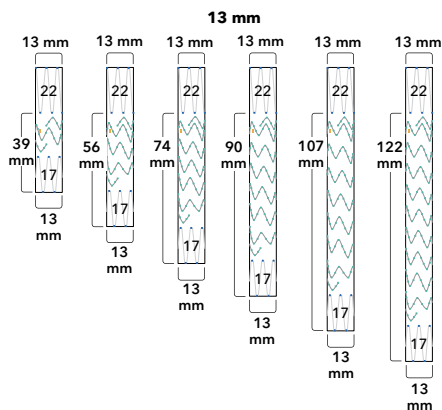


ZSLE-XX-YY-ZT

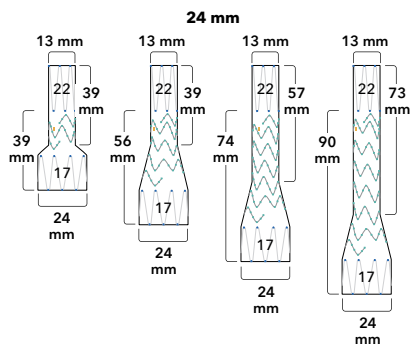
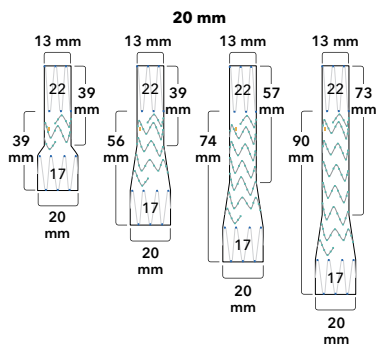
ZSLE-(distal diameter)-(working length)-ZT

Note: All measurements are in millimeters. The black numbers on the illustrations indicate stent lengths.

Contralateral/Ipsilateral Iliac Leg Grafts (Continued)



Contralateral/Ipsilateral Iliac Leg Grafts (Continued)





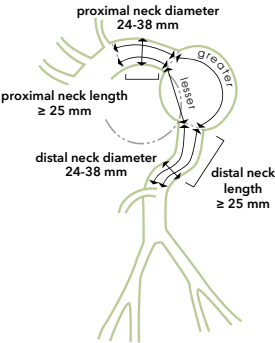
Achieve unrivaled
proximal conformity
and apposition.

with
Pro-Form®

Zenith® TX2®

TAA ENDOVASCULAR GRAFT

Indications for Use



Indications for Use	The Zenith TX2 TAA Endovascular Graft with Pro-Form and the Z-Trak Plus® Introduction System is indicated for the endovascular treatment of patients with aneurysms or ulcers of the descending thoracic aorta having vascular morphology suitable for endovascular repair including: • Adequate iliac/femoral access compatible with the required introduction systems, • Nonaneurysmal aortic segments (fixation sites) proximal and distal to the aneurysm or ulcer: • with a length of at least 25 mm • with a diameter measured outer wall to outer wall of no greater than 38 mm and no less than 24 mm, and • with an angle less than 45 degrees.		
Length	Nonaneurysmal aortic necks proximal and distal to the aneurysm with a length ≥ 25 mm		
Aortic Fixation Site Diameter	24-38 mm (measured outer wall to outer wall)		
Angulation/ Curvature	• A radius of curvature > 35 mm for aortic arch landing zones • An angle < 45 degrees (any angle in the arch or distal aorta)		
Access	Adequate iliac/femoral access compatible with the required introduction systems		
Introducer Diameters	28-34 mm grafts: ID 20 Fr (6.7 mm) OD 7.7 mm	36-42 mm grafts: ID 22 Fr (7.3 mm) OD 8.5 mm	
Contraindications	• Patients with known sensitivities or allergies to stainless steel, polyester, solder (tin, silver), polypropylene, nitinol or gold • Patients with a systemic infection who may be at increased risk of endovascular stent infection		

Proximal Components

Order Number	Reference Part Number	Component Type	Aortic Vessel OD mm	Diameter mm	Length mm	Introducer Sheath ID/OD Fr (mm)/mm
28 mm Diameter						
G53418	ZTEG-2P-28-120-PF-US	2P	24	28	120	20 (6.7)/7.7
G53419	ZTEG-2P-28-140-PF-US	2P	24	28	140	20 (6.7)/7.7
G53420	ZTEG-2P-28-200-PF-US	2P	24	28	200	20 (6.7)/7.7
30 mm Diameter						
G53421	ZTEG-2P-30-120-PF-US	2P	25-27	30	120	20 (6.7)/7.7
G53422	ZTEG-2P-30-140-PF-US	2P	25-27	30	140	20 (6.7)/7.7
G53423	ZTEG-2P-30-200-PF-US	2P	25-27	30	200	20 (6.7)/7.7
32 mm Diameter						
G53424	ZTEG-2P-32-120-PF-US	2P	28-29	32	120	20 (6.7)/7.7
G53425	ZTEG-2P-32-140-PF-US	2P	28-29	32	140	20 (6.7)/7.7
G53426	ZTEG-2P-32-200-PF-US	2P	28-29	32	200	20 (6.7)/7.7
34 mm Diameter						
G53427	ZTEG-2P-34-127-PF-US	2P	30	34	127	20 (6.7)/7.7
G53428	ZTEG-2P-34-152-PF-US	2P	30	34	152	20 (6.7)/7.7
G53429	ZTEG-2P-34-202-PF-US	2P	30	34	202	20 (6.7)/7.7
36 mm Diameter						
G53430	ZTEG-2P-36-127-PF-US	2P	31-32	36	127	22 (7.3)/8.5
G53431	ZTEG-2P-36-152-PF-US	2P	31-32	36	152	22 (7.3)/8.5
G53432	ZTEG-2P-36-202-PF-US	2P	31-32	36	202	22 (7.3)/8.5
38 mm Diameter						
G53433	ZTEG-2P-38-127-PF-US	2P	33-34	38	127	22 (7.3)/8.5
G53434	ZTEG-2P-38-152-PF-US	2P	33-34	38	152	22 (7.3)/8.5
G53435	ZTEG-2P-38-202-PF-US	2P	33-34	38	202	22 (7.3)/8.5
40 mm Diameter						
G24139	ZTEG-2P-40-108-PF-US	2P	35-36	40	108	22 (7.3)/8.5
G53436	ZTEG-2P-40-135-PF-US	2P	35-36	40	135	22 (7.3)/8.5
G53437	ZTEG-2P-40-162-PF-US	2P	35-36	40	162	22 (7.3)/8.5
G53438	ZTEG-2P-40-216-PF-US	2P	35-36	40	216	22 (7.3)/8.5

Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.

Proximal Components (Continued)

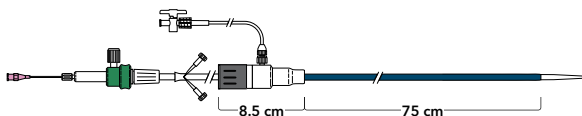
Order Number	Reference Part Number	Component Type	Aortic Vessel OD mm	Diameter mm	Length mm	Introducer Sheath ID/OD Fr (mm)/mm
42 mm Diameter						
G24140	ZTEG-2P-42-108-PF-US	2P	37-38	42	108	22 (7.3)/8.5
G53439	ZTEG-2P-42-135-PF-US	2P	37-38	42	135	22 (7.3)/8.5
G53440	ZTEG-2P-42-162-PF-US	2P	37-38	42	162	22 (7.3)/8.5
G53441	ZTEG-2P-42-216-PF-US	2P	37-38	42	216	22 (7.3)/8.5

Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.

Z-Trak Plus® Introduction System for Proximal Components

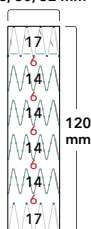
28-34 mm grafts: 20 Fr (6.7 mm) ID/7.7 mm OD

36-42 mm grafts: 22 Fr (7.3 mm) ID/8.5 mm OD

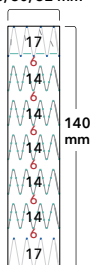


Proximal Components

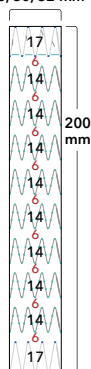
28, 30, 32 mm



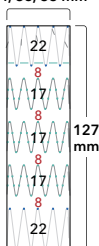
28, 30, 32 mm



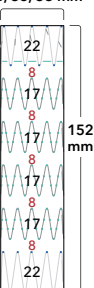
28, 30, 32 mm



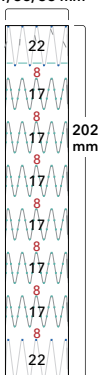
34, 36, 38 mm



34, 36, 38 mm



34, 36, 38 mm



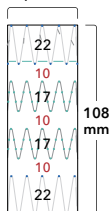
ZTEG-2P-XX-YY-PF-US

ZTEG-2P-(diameter)-(length)-PF-US

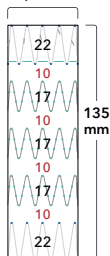
Note: All measurements are in millimeters. The black numbers on the illustrations indicate stent lengths. The red numbers indicate gap lengths. Gap lengths are approximate.

Proximal Components (Continued)

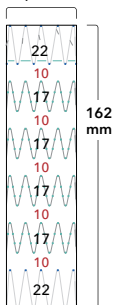
40, 42 mm



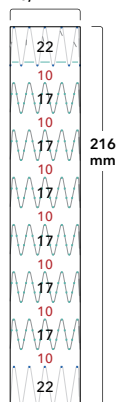
40, 42 mm



40, 42 mm



40, 42 mm



Proximal Tapered Components

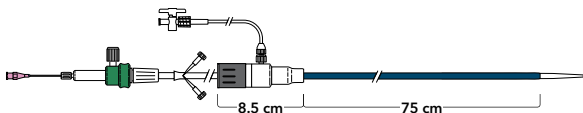
Order Number	Reference Part Number	Component Type	Aortic Vessel OD mm	Proximal Diameter mm	Length mm	Introducer Sheath ID/OD Fr (mm)/mm
32 mm Diameter						
G53442	ZTEG-2PT-32-160-PF-US	2PT	28-29	32	160	20 (6.7)/7.7
G53443	ZTEG-2PT-32-200-PF-US	2PT	28-29	32	200	20 (6.7)/7.7
34 mm Diameter						
G53444	ZTEG-2PT-34-157-PF-US	2PT	30	34	157	20 (6.7)/7.7
G53445	ZTEG-2PT-34-197-PF-US	2PT	30	34	197	20 (6.7)/7.7
36 mm Diameter						
G53446	ZTEG-2PT-36-157-PF-US	2PT	31-32	36	157	22 (7.3)/8.5
G53447	ZTEG-2PT-36-197-PF-US	2PT	31-32	36	197	22 (7.3)/8.5
38 mm Diameter						
G53448	ZTEG-2PT-38-152-PF-US	2PT	33-34	38	152	22 (7.3)/8.5
G53449	ZTEG-2PT-38-202-PF-US	2PT	33-34	38	202	22 (7.3)/8.5
40 mm Diameter						
G53450	ZTEG-2PT-40-158-PF-US	2PT	35-36	40	158	22 (7.3)/8.5
G53451	ZTEG-2PT-40-208-PF-US	2PT	35-36	40	208	22 (7.3)/8.5
42 mm Diameter						
G53452	ZTEG-2PT-42-158-PF-US	2PT	37-38	42	158	22 (7.3)/8.5
G53453	ZTEG-2PT-42-208-PF-US	2PT	37-38	42	208	22 (7.3)/8.5

Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.

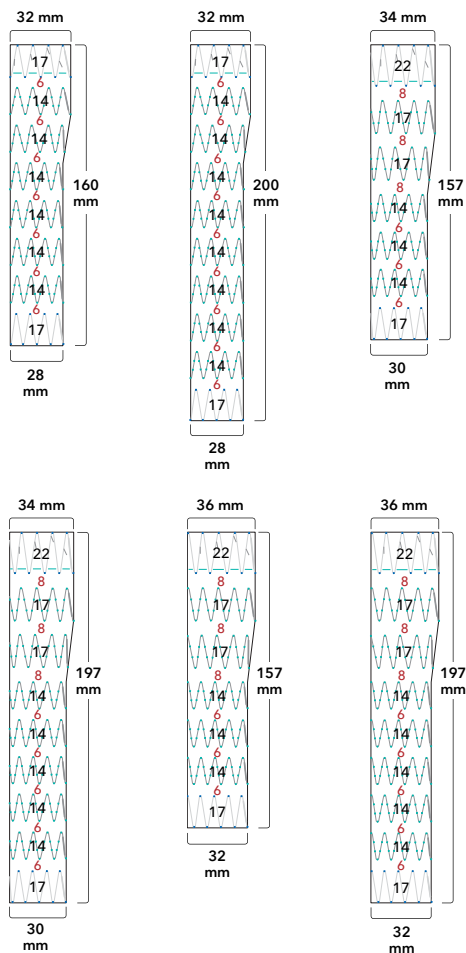
Z-Trak Plus® Introduction System for Proximal Tapered Components

32-34 mm grafts: 20 Fr (6.7 mm) ID/7.7 mm OD

36-42 mm grafts: 22 Fr (7.3 mm) ID/8.5 mm OD



Proximal Tapered Components

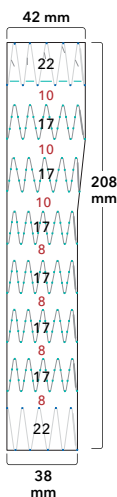
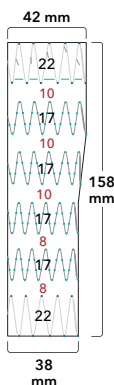
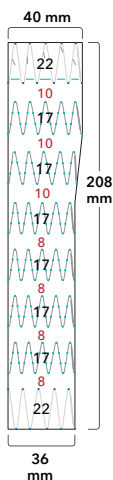
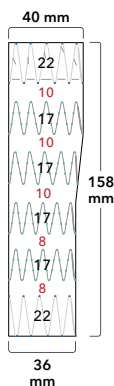
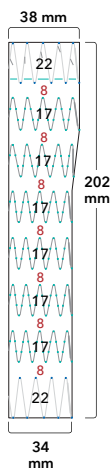
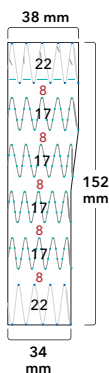


ZTEG-2PT-XX-YY-PF-US

ZTEG-2PT-(proximal diameter)-(length)-PF-US

Note: All measurements are in millimeters. The black numbers on the illustrations indicate stent lengths. The red numbers indicate gap lengths. Gap lengths are approximate.

Proximal Tapered Components (Continued)



Distal Components

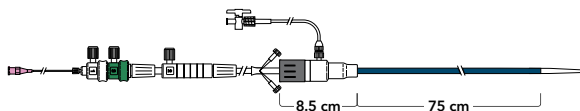
Order Number	Reference Part Number	Component Type	Diameter mm	Length mm	Introducer Sheath ID/OD Fr (mm)/mm
28 mm Diameter					
G53472	ZTEG-2D-28-147-PF-US	2D	28	147	20 (6.7)/7.7
G53471	ZTEG-2D-28-207-PF-US	2D	28	207	20 (6.7)/7.7
30 mm Diameter					
G53473	ZTEG-2D-30-147-PF-US	2D	30	147	20 (6.7)/7.7
G53474	ZTEG-2D-30-207-PF-US	2D	30	207	20 (6.7)/7.7
32 mm Diameter					
G53476	ZTEG-2D-32-147-PF-US	2D	32	147	20 (6.7)/7.7
G53477	ZTEG-2D-32-207-PF-US	2D	32	207	20 (6.7)/7.7
34 mm Diameter					
G53478	ZTEG-2D-34-136-PF-US	2D	34	136	20 (6.7)/7.7
G53479	ZTEG-2D-34-186-PF-US	2D	34	186	20 (6.7)/7.7
36 mm Diameter					
G53480	ZTEG-2D-36-136-PF-US	2D	36	136	22 (7.3)/8.5
G53481	ZTEG-2D-36-186-PF-US	2D	36	186	22 (7.3)/8.5
38 mm Diameter					
G53482	ZTEG-2D-38-136-PF-US	2D	38	136	22 (7.3)/8.5
G53483	ZTEG-2D-38-186-PF-US	2D	38	186	22 (7.3)/8.5
40 mm Diameter					
G53484	ZTEG-2D-40-144-PF-US	2D	40	144	22 (7.3)/8.5
G53485	ZTEG-2D-40-198-PF-US	2D	40	198	22 (7.3)/8.5
42 mm Diameter					
G53486	ZTEG-2D-42-144-PF-US	2D	42	144	22 (7.3)/8.5
G53487	ZTEG-2D-42-198-PF-US	2D	42	198	22 (7.3)/8.5

Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.

Z-Trak Plus® Introduction System for Distal Components

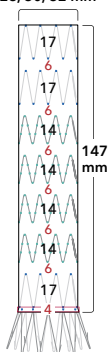
28-34 mm grafts: 20 Fr (6.7 mm) ID/7.7 mm OD

36-42 mm grafts: 22 Fr (7.3 mm) ID/8.5 mm OD

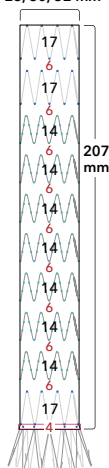


Distal Components

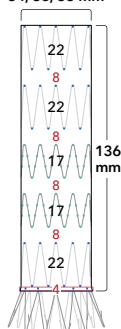
28, 30, 32 mm



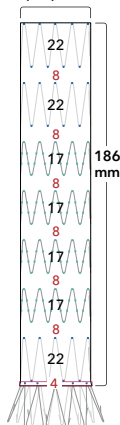
28, 30, 32 mm



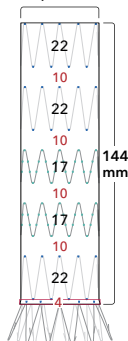
34, 36, 38 mm



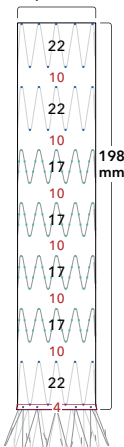
34, 36, 38 mm



40, 42 mm



40, 42 mm



ZTEG-2D-XX-YY-PF-US

ZTEG-2D-(proximal diameter)-(length)-PF-US

Note: All measurements are in millimeters. The black numbers on the illustrations indicate stent lengths. The red numbers indicate gap lengths. Gap lengths are approximate.

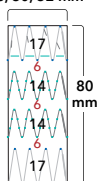
Proximal Extensions

Order Number	Reference Part Number	Component Type	Diameter mm	Length mm	Introducer Sheath ID/OD Fr (mm)/mm
28 mm Diameter					
G53454	TBE-28-80-PF-US	TBE	28	80	20 (6.7)/7.7
30 mm Diameter					
G53455	TBE-30-80-PF-US	TBE	30	80	20 (6.7)/7.7
32 mm Diameter					
G53456	TBE-32-80-PF-US	TBE	32	80	20 (6.7)/7.7
34 mm Diameter					
G53457	TBE-34-77-PF-US	TBE	34	77	20 (6.7)/7.7
36 mm Diameter					
G53458	TBE-36-77-PF-US	TBE	36	77	22 (7.3)/8.5
38 mm Diameter					
G53459	TBE-38-77-PF-US	TBE	38	77	22 (7.3)/8.5
40 mm Diameter					
G53460	TBE-40-81-PF-US	TBE	40	81	22 (7.3)/8.5
42 mm Diameter					
G53461	TBE-42-81-PF-US	TBE	42	81	22 (7.3)/8.5

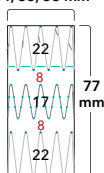
Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.

Proximal Extensions

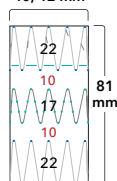
28, 30, 32 mm



34, 36, 38 mm



40, 42 mm



TBE-XX-YY-PF-US

TBE-(diameter)-(length)-PF-US

Note: All measurements are in millimeters. The black numbers on the illustrations indicate stent lengths. The red numbers indicate gap lengths. Gap lengths are approximate.

Distal Extensions

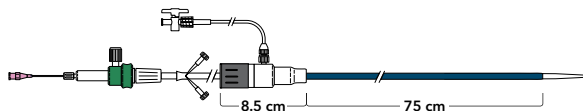
Order Number	Reference Part Number	Component Type	Diameter mm	Length mm	Introducer Sheath ID/OD Fr (mm)/mm
28 mm Diameter					
G53462	ESBE-28-80-T-PF-US	ESBE	28	80	20 (6.7)/7.7
30 mm Diameter					
G53463	ESBE-30-80-T-PF-US	ESBE	30	80	20 (6.7)/7.7
32 mm Diameter					
G53464	ESBE-32-80-T-PF-US	ESBE	32	80	20 (6.7)/7.7
34 mm Diameter					
G53465	ESBE-34-77-T-PF-US	ESBE	34	77	20 (6.7)/7.7
36 mm Diameter					
G53466	ESBE-36-77-T-PF-US	ESBE	36	77	22 (7.3)/8.5
38 mm Diameter					
G53467	ESBE-38-77-T-PF-US	ESBE	38	77	22 (7.3)/8.5
40 mm Diameter					
G53468	ESBE-40-81-T-PF-US	ESBE	40	81	22 (7.3)/8.5
42 mm Diameter					
G53469	ESBE-42-81-T-PF-US	ESBE	42	81	22 (7.3)/8.5

Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.

Z-Trak Plus® Introduction System for Distal and Proximal Extensions

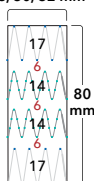
28-34 mm grafts: 20 Fr (6.7 mm) ID/7.7 mm OD

36-42 mm grafts: 22 Fr (7.3 mm) ID/8.5 mm OD

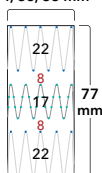


Distal Extensions

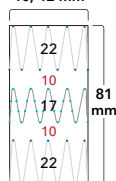
28, 30, 32 mm



34, 36, 38 mm



40, 42 mm



ESBE-XX-YY-T-PF-US

ESBE-(diameter)-(length)-T-PF-US

Note: All measurements are in millimeters. The black numbers on the illustrations indicate stent lengths. The red numbers indicate gap lengths. Gap lengths are approximate.

Deployment Overview*

GENERAL CAUTIONS

- Exercise extreme caution when manipulating interventional and angiographic devices in the region of the barbs.
- Do not advance the wire guide or introduction system if resistance is felt. Exercise particular care in areas of stenosis, thrombus, calcification or tortuosity.
- Unless medically indicated, do not cover arch or mesenteric arteries with the graft. If the left subclavian artery is to be covered, the clinician must be aware of the risk for compromised perfusion of cerebral, upper limb and collateral spinal arteries.
- Use caution during manipulation of catheters, wires and sheaths within the aneurysm, as thrombus dislodgment and embolization may occur.
- Do not attempt to resheath the graft after partial or complete deployment.
- Avoid damaging the graft or disturbing graft positioning if reinstrumentation is necessary.
- Anatomy and graft position can change with sheath removal; constantly monitor graft position, using angiography as necessary.

1 POSITION LUNDERQUIST® EXTRA-STIFF DC WIRE GUIDE IN AORTIC ARCH

Through the radiopaque banded pigtail flush catheter, replace the standard wire guide with a stiff .035 inch 300 cm Lunderquist Extra-Stiff DC wire guide. Advance the wire guide up to the level of the aortic arch and remove the pigtail flush catheter.

2 POSITION PROXIMAL COMPONENT

Introduce the introduction system for the proximal component over the Lunderquist Extra-Stiff DC wire guide and advance until the desired graft position is reached.

Caution: To avoid twisting the graft, never rotate the introduction system. Do not advance the sheath while the graft is still within it; doing so may cause the barbs to perforate the sheath.

3 UNSHEATH THE PROXIMAL COMPONENT

While constantly monitoring graft position, withdraw the sheath until the graft is fully expanded. Continue sheath withdrawal until the valve assembly docks with the control handle.

Caution: Barbs are now exposed; limited forward advancement is possible, but retracting the device may damage the aorta.

4 RELEASE PROXIMAL COMPONENT TRIGGER WIRES

Unscrew and remove the safety lock from the green trigger-wire release mechanism. Withdraw the trigger wire slowly until the proximal end of the graft opens. Withdraw the trigger wire completely in a continuous movement to release the distal attachment to the introduction system. Make sure that all trigger wires are removed prior to withdrawal of the introduction system.

5 REMOVE INTRODUCER SHEATH FOR PROXIMAL COMPONENT

Remove the introduction system entirely, leaving the wire guide positioned in the graft.

Deployment Overview* (Continued)

6 POSITION DISTAL COMPONENT

Introduce the introduction system for the distal component over the Lunderquist Extra-Stiff DC wire guide and advance until the desired position inside of the proximal component is reached. Advance the introduction system of the distal component until the collapsed stent graft inside is in its intended location, with a recommended 3-4 stent overlap (75-100 mm) with the proximal component.

Note: The stainless steel stent bodies are easily visualized under fluoroscopy.

7 UNSHEATH THE DISTAL COMPONENT

While constantly monitoring graft position, withdraw the sheath until the graft is fully expanded. Continue sheath withdrawal until the valve assembly docks with the control handle.

8 RELEASE DISTAL COMPONENT TRIGGER WIRES

Using the 1-2-3 deployment sequence:

1. Unscrew and remove the trigger-wire safety lock, then withdraw and remove the white trigger-wire release mechanism **labeled #1**.
2. Unscrew and remove the safety lock on the telescoping handle **labeled #2**. Stabilize the introduction system and slide the telescoping handle together with the gray tube and outer sheath in a distal direction until it locks into position with a click.
3. Unscrew and remove the safety lock from the green trigger-wire release mechanism **labeled #3**. Withdraw these release wires in a continuous movement until the proximal end of the graft opens, continuing withdrawal until the graft is fully opened and released.

9 OPTIONAL: MOLDING BALLOON

Position molding balloon and, utilizing diluted contrast media (as directed by manufacturer), expand it in areas of the proximal covered stent, proximal component/ distal component overlap, and distal fixation site, starting proximally and working in a distal direction. Confirm complete deflation of balloon prior to repositioning.

Warning: Do not inflate the balloon in aorta outside confines of the graft.

10 PERFORM FINAL FLUSH AORTOGRAM

Position angiographic pigtail flush catheter just above the level of the deployed endovascular graft and perform angiography to verify:

- Correct graft position
- Patency of arch vessels and celiac plexus
- There are no endoleaks or kinks
- Position of proximal and distal gold radiopaque markers

Withdraw introducer sheath for distal component, catheters and wires. Repair vessels and close in standard surgical fashion.

Warning: To avoid entangling any in situ catheters, rotate the introduction system during withdrawal.

**This deployment overview is an outline highlighting the deployment process for the Zenith TX2 TAA Endovascular Graft. The Suggested Instructions for Use booklet should be consulted for a more thorough examination of the deployment protocol, indications, contraindications, warnings and precautions.*



Accessories for Endovascular Procedures

Contact your local Cook Medical Aortic Intervention or Peripheral Intervention representative for a more comprehensive list of accessory products.

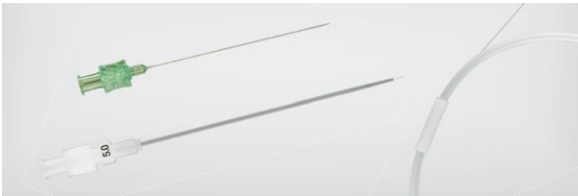
Percutaneous Entry Thinwall Needle–One-Part



Order Number	Reference Part Number	Accepts Wire Guide Diameter inch	Gage	Length cm
G00166	SDN-18-7.0	.035/.038	18	7

Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.

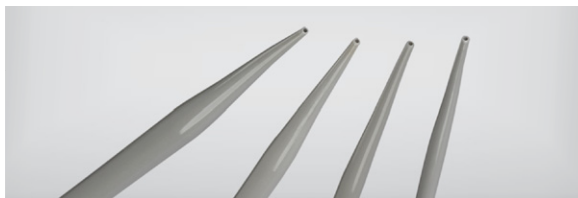
Micropuncture® Introducer Sets



Order Number	Reference Part Number	Catheter OD Fr/cm	Wire Guide Diameter/Length inch/cm	Needle Gage/Length cm
Stiffened Cannula – Nitinol Wire Guide with Platinum Tip				
G48007	MPIS-501-10.0-SC-NT-SST	5/10	.018/40	21/7
.018 inch Stainless Steel Wire Guide – Standard Cannula				
G43869	MPIS-501-U-SST	5/10	.018/40	21/7

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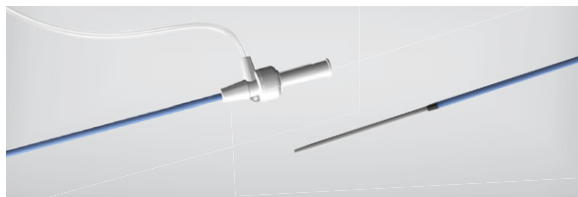
Endovascular Dilator Sets



Order Number	Reference Part Number	Accepts Wire Guide Diameter inch	Fr	Length cm	Hydrophilic Coated
G52833	JCDS-14-EDS-HC	.035	14	45	yes
G52834	JCDS-1618-EDS-HC	.035	16, 18	45	yes
G52835	JCDS-2022-EDS-HC	.035	20, 22	45	yes
G52836	JCDS-2426-EDS-HC	.035	24, 26	45	yes

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Performer™ Introducers

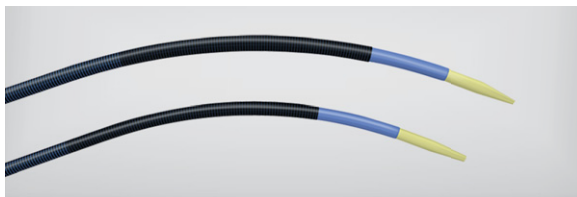


Order Number	Reference Part Number	Introducer Fr*	Accepts Wire Guide Diameter inch	Wire Guide Tip Config.	Sheath Length cm	Dilator Length cm
Standard with Wire Guide						
G07605	RCF-5.0-35-J	5.0	.035	3 mm J	13	20
G07376	RCF-6.0-35-J	6.0	.035	3 mm J	13	20
G07377	RCF-7.0-35-J	7.0	.035	3 mm J	13	20
G07487	RCF-5.0-38-J	5.0	.038	3 mm J	13	20
G07337	RCF-6.0-38-J	6.0	.038	3 mm J	13	20
G07338	RCF-7.0-38-J	7.0	.038	3 mm J	13	20
G07490	RCF-8.0-38-J	8.0	.038	3 mm J	13	20
Standard without Wire Guide						
G07427	RCFW-5.0-35	5.0	.035	-	13	20
G07428	RCFW-5.0-38	5.0	.038	-	13	20
G07548	RCFW-5.5-38	5.5	.038	-	13	20
G07420	RCFW-6.0-38	6.0	.038	-	13	20
G07431	RCFW-7.0-38	7.0	.038	-	13	20
G07432	RCFW-8.0-38	8.0	.038	-	13	20
Standard with Radiopaque Band without Wire Guide						
G08452	RCFW-5.0-35-RB	5.0	.035	-	13	20
G07919	RCFW-6.0-35-RB	6.0	.035	-	13	20
G09118	RCFW-7.0-35-RB	7.0	.035	-	13	20

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*Determine the maximum diameter of the instrument or catheter to be introduced to ensure its passage through the sheath.

Flexor® High-Flex Ansel Guiding Sheaths

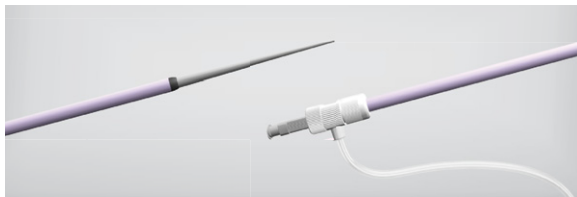


Order Number	Reference Part Number	Introducer ID Fr/mm*	Introducer OD Fr/mm	Accepts Wire Guide Diameter inch	Sheath Length cm	Curve
Standard Without Wire Guide						
G49043	KCFW-7.0-35-55-RB-HFANL1-HC	7/2.54	8.8/2.95	.035	55	ANL1
G49044	KCFW-7.0-35-110-RB-HFANL1-HC	7/2.54	8.8/2.95	.035	110	ANL1
G49045	KCFW-8.0-35-55-RB-HFANL1-HC	8/2.87	9.8/3.28	.035	55	ANL1
G49046	KCFW-8.0-35-110-RB-HFANL1-HC	8/2.87	9.8/3.28	.035	110	ANL1
G47700	KCFW-10.0-35-45-RB-HFANL1-HC	10/3.4	11.4/3.81	.035	45	ANL1
G47701	KCFW-12.0-35-45-RB-HFANL1-HC	12/4.11	13.4/4.47	.035	45	ANL1

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**Determine the maximum diameter of the instrument or catheter that you are introducing in order to ensure its passage through the sheath.*

Large Check-Flo® Performer™ Introducers with Radiopaque Band

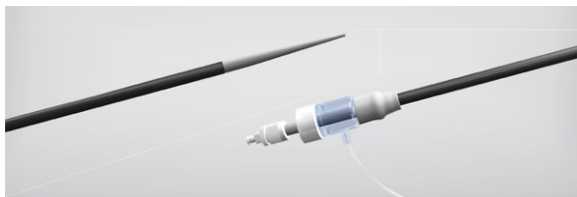


Order Number	Reference Part Number	Introducer Fr*	Accepts Wire Guide Diameter inch	Sheath Length cm	Dilator Length cm
G09691	RCFW-16.0P-38-30-RB	16.0	.038	30	42
G27023	RCFW-16.0P-38-35-RB	16.0	.038	35	47
G09582	RCFW-16.0P-38-70-RB	16.0	.038	70	82
G11672	RCFW-18.0P-38-30-RB	18.0	.038	30	42
G10626	RCFW-18.0P-38-40-RB	18.0	.038	40	52
G27025	RCFW-18.0P-38-85-RB	18.0	.038	85	97

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**Determine the maximum diameter of the instrument or catheter to be introduced to ensure its passage through the sheath.*

Check-Flo® Extra-Large Introducers



Order Number	Reference Part Number	Introducer Fr*	Accepts Wire Guide Diameter inch	Sheath Length cm	Dilator Length cm
G12830	XVCFW-20.0-35-40	20	.035	40	56
G12834	XVCFW-20.0-35-65	20	.035	65	81
G12831	XVCFW-22.0-35-25	22	.035	25	41
G12832	XVCFW-22.0-35-65	22	.035	65	81
G12833	XVCFW-24.0-35-65	24	.035	65	81

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**Determine the maximum diameter of the instrument or catheter that you are introducing in order to ensure its passage through the sheath.*

CXI® Support Catheters



Order Number	Reference Part Number	Fr	Accepts Wire Guide Diameter inch	Sheath Length cm	Tip Configuration
With Tungsten Marker Bands					
G18368	CXI-2.6-18-65-P-NS-ANG	2.6	.018	65	ANG
G18367	CXI-2.6-18-65-P-NS-0	2.6	.018	65	straight
G50002	CXI-2.6-18-90-P-NS-ANG	2.6	.018	90	ANG
G50004	CXI-2.6-18-90-P-NS-0	2.6	.018	90	straight
G50003	CXI-2.6-18-150-P-NS-ANG	2.6	.018	150	ANG
G50001	CXI-2.6-18-150-P-NS-0	2.6	.018	150	straight
G52547	CXI-4.0-35-90-P-NS-DAV	4.0	.035	90	DAV
G52546	CXI-4.0-35-90-P-NS-0	4.0	.035	90	straight
G52543	CXI-4.0-35-135-P-NS-DAV	4.0	.035	135	DAV
G52542	CXI-4.0-35-135-P-NS-0	4.0	.035	135	straight
G52545	CXI-4.0-35-150-P-NS-DAV	4.0	.035	150	DAV
G52544	CXI-4.0-35-150-P-NS-0	4.0	.035	150	straight

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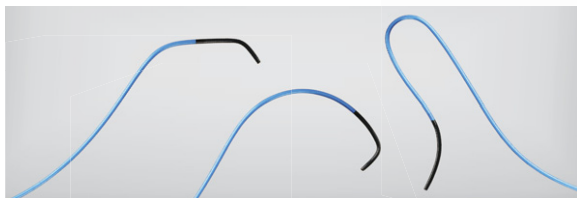
CrossCath® Support Catheters



Order Number	Reference Part Number	Proximal/ Distal Fr	Accepts Wire Guide Diameter inch	Length cm	Tip Configuration
With Hydrophilic Coating on Distal 40 cm					
G18497	CXC3.4-2.2-18-65-P-NS-0	3.4/2.2	.018	65	straight
G51575	CXC3.4-2.2-18-90-P-NS-0	3.4/2.2	.018	90	straight
G51583	CXC3.4-2.2-18-135-P-NS-0	3.4/2.2	.018	135	straight
G51577	CXC3.4-2.2-18-150-P-NS-0	3.4/2.2	.018	150	straight
With Hydrophilic Coating on Distal 60 cm					
G18499	CXC4.8-3.7-35-65-P-NS-0	4.8/3.7	.035	65	straight
G51580	CXC4.8-3.7-35-90-P-NS-0	4.8/3.7	.035	90	straight
G51581	CXC4.8-3.7-35-135-P-NS-0	4.8/3.7	.035	135	straight
G51582	CXC4.8-3.7-35-150-P-NS-0	4.8/3.7	.035	150	straight

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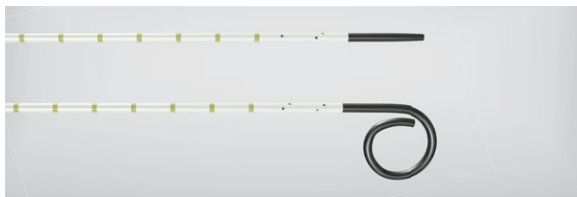
Slip-Cath® Beacon® Tip Angiographic Catheters



Order Number	Reference Part Number	Fr	Accepts Wire Guide Diameter inch	Length cm
G11992	SCBR5.0-38-100-P-NS-SIM2	5.0	.038	100
G11994	SCBR5.0-38-65-P-NS-C2	5.0	.038	65
G11995	SCBR5.0-38-65-P-NS-RIM	5.0	.038	65
G11996	SCBR5.0-38-100-P-NS-DAV	5.0	.038	100
G12000	SCBR5.0-38-100-P-NS-SIM1	5.0	.038	100
G12007	SCBR5.0-38-100-P-NS-VERT	5.0	.038	100
G12009	SCBR5.0-38-65-P-NS-0	5.0	.038	65
G12156	SCBR5.0-38-65-P-NS-KMP	5.0	.038	65
G36320	SCBR5.0-38-65-P-NS-TC	5.0	.038	65
G36322	SCBR5.0-38-65-P-NS-TC-BNK	5.0	.038	65
G13431	SCBR5.0-38-80-P-NS-VS	5.0	.038	80
G12006	SCBR5.0-38-80-P-NS-C2	5.0	.038	80

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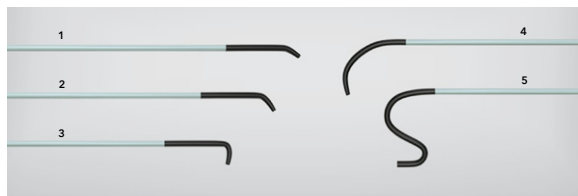
Aurous™ Centimeter Sizing Catheters



Order Number	Reference Part Number	Fr	Accepts Wire Guide Diameter inch	Length cm	Side-ports	Number of Bands/ Placement Interval cm
Pigtail						
G31215	NR5.0-35-70-P-10S-PIG-CSC-20	5	.035	70	10	20/1
G31216	NR5.0-35-100-P-10S-PIG-CSC-20	5	.035	100	10	20/1
Straight						
G31213	NR5.0-35-70-P-10S-0-CSC-20	5	.035	70	10	20/1
G31214	NR5.0-35-100-P-10S-0-CSC-20	5	.035	100	10	20/1

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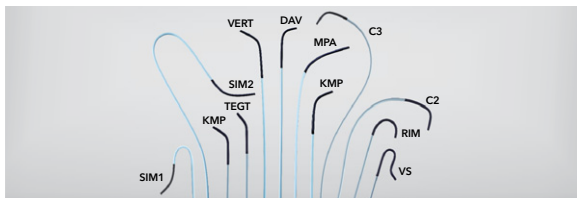
Van Schie Beacon® Tip Seeking Catheters



Order Number	Reference Part Number	Fr	Accepts Wire Guide Diameter inch	Length cm
G13795	HNBR5.0-35-65-P-NS-VANSCHIE1	5.0	.035	65
G13794	HNBR5.0-35-65-P-NS-VANSCHIE2	5.0	.035	65
G13792	HNBR5.0-35-65-P-NS-VANSCHIE3	5.0	.035	65
G13783	HNBR5.0-35-65-P-NS-VANSCHIE4	5.0	.035	65
G13793	HNBR5.0-35-65-P-NS-VANSCHIE5	5.0	.035	65

Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.

Beacon® Tip Torcon NB® Advantage Angiographic Catheters



Order Number	Reference Part Number	Fr	Accepts Wire Guide Diameter inch	Length cm	Tip Configuration
G08422	HNBR5.0-35-100-P-NS-SIM2	5.0	.035	100	SIM2
G08444	HNBR5.0-35-65-P-NS-RIM	5.0	.035	65	RIM
G08442	HNBR5.0-35-65-P-NS-C2	5.0	.035	65	C2
G08443	HNBR5.0-35-65-P-NS-C3	5.0	.035	65	C3
G08471	HNBR5.0-35-100-P-NS-SIM1	5.0	.035	100	SIM1
G08699	HNBR5.0-35-100-P-NS-DAV	5.0	.035	100	DAV
G08581	HNBR5.0-38-100-P-NS-DAV	5.0	.038	100	DAV
G09548	HNBR5.0-38-40-P-NS-KMP	5.0	.038	40	KMP
G11377	HNBR5.0-38-65-P-NS-TEGT	5.0	.038	65	TEGT
G11209	HNBR5.0-38-80-P-NS-VS	5.0	.038	80	VS
G11484	HNBR5.0-38-100-P-NS-VERT	5.0	.038	100	VERT

Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.

Tornado® Platinum Embolization Coils



Order Number	Reference Part Number	Recommended Catheter ID and End Hole Diameter inch	Extended Embolus Length cm	Coiled Embolus Tapering Diameter mm
.035 Inch Extended Coil Diameter				
G10414	MWCE-35-4/3-TORNADO	.035	2.6	4-3
G10415	MWCE-35-5/3-TORNADO	.035	4.1	5-3
G10416	MWCE-35-6/3-TORNADO	.035	5.8	6-3
G10417	MWCE-35-7/3-TORNADO	.035	8	7-3
G10411	MWCE-35-8/4-TORNADO	.035	8	8-4
G10412	MWCE-35-8/5-TORNADO	.035	8.2	8-5
G10428	MWCE-35-10/4-TORNADO	.035	12.5	10-4
G10413	MWCE-35-10/5-TORNADO	.035	12.5	10-5

Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Service for details.

Nester® Platinum Embolization Coils



Order Number	Reference Part Number	Recommended Catheter ID and End Hole Diameter inch	Extended Embolus Length cm	Coiled Embolus Diameter mm	Approximate Configuration Loops
.035 Inch Extended Coil Diameter					
G52742	MWCE-35-7-4-NESTER	.035	7	4	5.6
G52743	MWCE-35-7-6-NESTER	.035	7	6	3.7
G52744	MWCE-35-7-8-NESTER	.035	7	8	2.8
G52745	MWCE-35-7-10-NESTER	.035	7	10	2.2
G52746	MWCE-35-7-12-NESTER	.035	7	12	1.9
G52747	MWCE-35-7-14-NESTER	.035	7	14	1.6
G52748	MWCE-35-7-16-NESTER	.035	7	16	1.4
G52749	MWCE-35-7-18-NESTER	.035	7	18	1.2
G52750	MWCE-35-7-20-NESTER	.035	7	20	1.1
G26993	MWCE-35-14-4-NESTER	.035	14	4	11.1
G26994	MWCE-35-14-6-NESTER	.035	14	6	7.4
G26995	MWCE-35-14-8-NESTER	.035	14	8	5.6
G26991	MWCE-35-14-10-NESTER	.035	14	10	4.5
G26992	MWCE-35-14-12-NESTER	.035	14	12	3.7
G52751	MWCE-35-14-14-NESTER	.035	14	14	3.2
G52752	MWCE-35-14-16-NESTER	.035	14	16	2.8
G52753	MWCE-35-14-18-NESTER	.035	14	18	2.5
G52754	MWCE-35-14-20-NESTER	.035	14	20	2.2
G52755	MWCE-35-20-18-NESTER	.035	20	18	3.5
G52756	MWCE-35-20-20-NESTER	.035	20	20	3.2

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Coda® Balloon Catheters



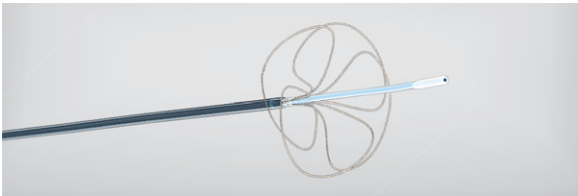
Order Number	Reference Part Number	Catheter Fr/Length cm	Recommended Introducer Fr
G03832	CODA-2-9.0-35-100-32	9/100	12
G03831	CODA-2-9.0-35-120-32	9/120	12
G53025	CODA-2-10.0-35-120-40*	10/120	14

Accepts Wire Guide Diameter inch	Balloon Maximum Inflated Diameter mm	Balloon Maximum Inflation Volume mL
.035	32	30
.035	32	30
.035	40	40

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**The 40 mm Coda Balloon Catheter should not be used in vessels < 24 mm in diameter or for expansion of vascular protheses within iliac or other nonaortic vessels.*

Indy OTW™ Vascular Retrievers



Order Number	Reference Part Number	Sheath OD Fr	Accepts Wire Guide Diameter inch	Sheath Length cm	Basket Diameter mm
G51835	INDY-8.0-35-55-40	8.0	.035	55	40
G51836	INDY-8.0-35-100-40	8.0	.035	100	40

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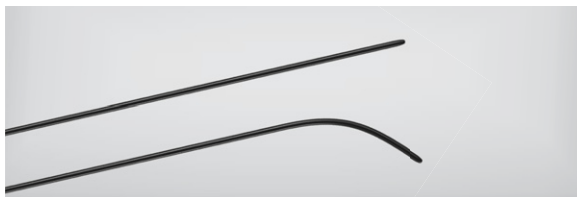
Vascular Retrieval Forceps



Order Number	Reference Part Number	Fr	Length cm
G07187	VRF-3.0-120	3.0	120

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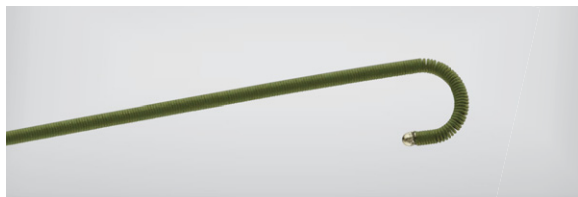
Roadrunner® UniGlide® Hydrophilic Wire Guides



Order Number	Reference Part Number	Wire Guide Diameter inch	Wire Guide Length cm
Standard Shaft – Straight Tip			
G56149	HPW-35-150	.035	150
G56150	HPW-35-180	.035	180
G30502	HPW-35-260	.035	260
Standard Shaft – Angled Tip			
G56173	HPWA-35-150	.035	150
G56174	HPWA-35-180	.035	180
G30492	HPWA-35-260	.035	260
Stiff Shaft – Straight Tip			
G56152	HPWS-35-150	.035	150
G56153	HPWS-35-180	.035	180
G30496	HPWS-35-260	.035	260
Stiff Shaft – Angled Tip			
G56176	HPWAS-35-150	.035	150
G56177	HPWAS-35-180	.035	180
G30506	HPWAS-35-260	.035	260

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Safe-T-J® Rosen Curved Wire Guides



Order Number	Reference Part Number	Diameter inch	Length cm	Tip Curve Radius mm
Curved – PTFE Coated Stainless Steel				
G01261	THSCF-35-145-1.5-ROSEN	.035	145	1.5
G01264	THSCF-35-180-1.5-ROSEN	.035	180	1.5
PTFE Coated Stainless Steel with Heparin Coating				
G01382	THSCF-35-145-1.5-ROSEN-BH	.035	145	1.5
G01428	THSCF-35-180-1.5-ROSEN-BH	.035	180	1.5
Exchange Wires–Curved – PTFE Coated Stainless Steel				
G01253	THSCF-35-260-1.5-ROSEN	.035	260	1.5
PTFE Coated Stainless Steel with Heparin Coating				
G02246	THSCF-35-260-1.5-ROSEN-BH	.035	260	1.5

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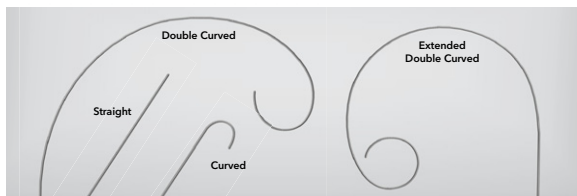
Bentson Wire Guides



Order Number	Reference Part Number	Diameter inch	Length cm	Flexible Tip Length cm	Distal Floppy Segment cm
Exchange Straight – PTFE Coated Stainless Steel with Heparin Coating					
G01062	TSFB-35-260-BH	.035	260	20	6
Straight – PTFE Coated Stainless Steel with Heparin Coating					
G01431	TSFB-35-180-BH	.035	180	20	6

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Lunderquist® Extra-Stiff Wire Guides



Order Number	Reference Part Number	Diameter inch	Length cm	Flexible Tip Length cm	Tip Curve Radius mm	Coil Length cm
Straight Exchange – PTFE-Coated Stainless Steel						
G31453	TSMG-35-260-LES	.035	260	4	straight	15
G45352	TSMG-35-300-LES	.035	300	4	straight	15
Curved Exchange – PTFE-Coated Stainless Steel						
G45353	TSCMG-35-260-7-LES	.035	260	4	7.5	15
G45407	TSCMG-35-300-7-LES	.035	300	4	7.5	15

Order Number	Reference Part Number	Diameter inch	Length cm	Flexible Tip Length cm	Primary/Secondary Curve Radius mm	Coil Length cm
Double Curved Exchange – PTFE-Coated Stainless Steel						
G45208	TSCMG-35-260-LESDC	.035	260	4	75/15	15
G45408	TSCMG-35-300-LESDC	.035	300	4	75/15	15
Extended Double Curved Exchange – PTFE-Coated Stainless Steel						
G53967	TSCMG-35-260-E-LESDC	.035	260	4	55/15	15
G53971	TSCMG-35-300-E-LESDC	.035	300	4	55/15	15

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Amplatz Support Wire Guides



Order Number	Reference Part Number	Wire Guide Diameter inch	Wire Guide Length cm	Taper Length cm	Floppy Tip Length cm
Amplatz Ultra-Stiff 2 - Straight - PTFE-Coated Stainless Steel					
G19854	THSF-35-260-AUS2	.035	260	13.5	6.5
3 mm J Curved - PTFE-Coated Stainless Steel					
G20320	THSCF-35-260-3-AUS2	.035	260	13.5	6.5
Amplatz Extra-Stiff - Straight - PTFE-Coated Stainless Steel					
G23639	THSF-35-180-AES-ST	.035	180	7	1
G23640	THSF-35-260-AES-ST	.035	260	7	1
G23641	THSF-35-300-AES-ST	.035	300	7	1

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