



# GORE® EXCLUDER® AAA Endoprosthesis



## Sizing Guide

Trunk-Ipsilateral Leg Endoprosthesis <sup>1</sup>					
INTENDED AORTIC INNER DIAMETER (mm)	AORTIC ENDOPROSTHESIS DIAMETER <sup>2,3</sup> (mm)	INTENDED ILIAC INNER DIAMETER (mm)	ILIAC ENDOPROSTHESIS DIAMETER <sup>2,4</sup> (mm)	OVERALL DEVICE LENGTH (cm)	RECOMMENDED SHEATH SIZE (Fr)
19 – 21	23	10 – 11 12 – 13.5	12 14.5	12 / 14 / 16 / 18	18
22 – 23	26	10 – 11 12 – 13.5	12 14.5	12 / 14 / 16 / 18	18
24 – 26	28.5	10 – 11 12 – 13.5	12 14.5	12 / 14 / 16 / 18	18
27 – 29	31	12 – 13.5	14.5	13 / 15 / 17	20

Contralateral Leg Endoprosthesis <sup>1</sup>				
INTENDED ILIAC INNER DIAMETER (mm)	ILIAC ENDOPROSTHESIS DIAMETER <sup>2</sup> (mm)	OVERALL DEVICE LENGTH (cm)	RECOMMENDED SHEATH SIZE (Fr)	RECOMMENDED ANGIOPLASTY BALLOON SIZE (mm × mm)
10 – 11	12	10 / 12 / 14 (with 23 – 28.5 trunk = 14 / 16 / 18 cm) (with 31 mm trunk = 15 / 17 / 19 cm)	12	12 × 40
12 – 13.5	14.5	10 / 12 / 14 (with 23 – 28.5 trunk = 14 / 16 / 18 cm) (with 31 mm trunk = 15 / 17 / 19 cm)	12	14 × 40
13.5 – 14.5*	16	9.5 / 11.5 / 13.5 (with 23 – 28.5 trunk = 13.5 / 15.5 / 17.5 cm) (with 31 mm trunk = 14.5 / 16.5 / 18.5 cm)	18	16 × 40
14.5 – 16.5*	18	9.5 / 11.5 / 13.5 (with 23 – 28.5 trunk = 13.5 / 15.5 / 17.5 cm) (with 31 mm trunk = 14.5 / 16.5 / 18.5 cm)	18	18 × 40
16.5 – 18.5*	20	9.5 / 11.5 / 13.5 (with 23 – 28.5 trunk = 13.5 / 15.5 / 17.5 cm) (with 31 mm trunk = 14.5 / 16.5 / 18.5 cm)	18	20 × 40
18.5 – 21.5*	23	10 / 12 / 14 (with 23 – 28.5 trunk = 14 / 16 / 18 cm) (with 31 mm trunk = 15 / 17 / 19 cm)	18	24 × 40
21.5 – 25.0*	27	10 / 12 / 14 (with 23 – 28.5 trunk = 14 / 16 / 18 cm) (with 31 mm trunk = 15 / 17 / 19 cm)	18	28 × 40

Aortic Extender <sup>1</sup>			
INTENDED AORTIC INNER DIAMETER (mm)	AORTIC EXTENDER DIAMETER <sup>2,3</sup> (mm)	ENDOPROSTHESIS LENGTH (cm)	RECOMMENDED SHEATH SIZE (Fr)
19 – 21	23	3.3	18
22 – 23	26	3.3	18
24 – 26	28.5	3.3	18
27 – 29	32	4.5	20

Iliac Extender <sup>1</sup>					
INTENDED ILIAC INNER DIAMETER (mm)	ILIAC EXTENDER DIAMETER <sup>2</sup> (mm)	ENDOPROSTHESIS LENGTH <sup>3</sup> (cm)	RECOMMENDED SHEATH SIZE (Fr)	RECOMMENDED BALLOON SIZE (PROXIMAL) (mm)	RECOMMENDED BALLOON SIZE (DISTAL) (mm × mm)
8 – 9	10	7	12	14	10 × 40
10 – 11	12	7	12	14	12 × 40
12 – 13.5	14.5	7	12	14	14 × 40

<sup>1</sup> Note: All dimensions are nominal.  
<sup>2</sup> Recommended endoprosthesis oversizing relative to the aortic vessel is approximately 10–21% and 7–25% for the iliac vessel.  
<sup>3</sup> Large diameter, low pressure aortic balloon is recommended for the aortic vessel.  
<sup>4</sup> Recommended angioplasty balloon size is 12 mm and 14 mm respectively.  
<sup>5</sup> 7 cm long Iliac Extender provides a maximum extension of 4 cm when placed in the Trunk-Ipsilateral or Contralateral Leg Endoprosthesis.  
<sup>\*</sup> All large diameter Contralateral Leg Endoprostheses (16, 18, 20, 23, 27 mm) can be used as Iliac Extenders.

## Recommended Gore Ancillary Devices

GORE® Tri-Lobe Balloon Catheter	
CATALOGUE NUMBER	INNER VESSEL DIAMETER (mm)
BCM1634	16 – 34

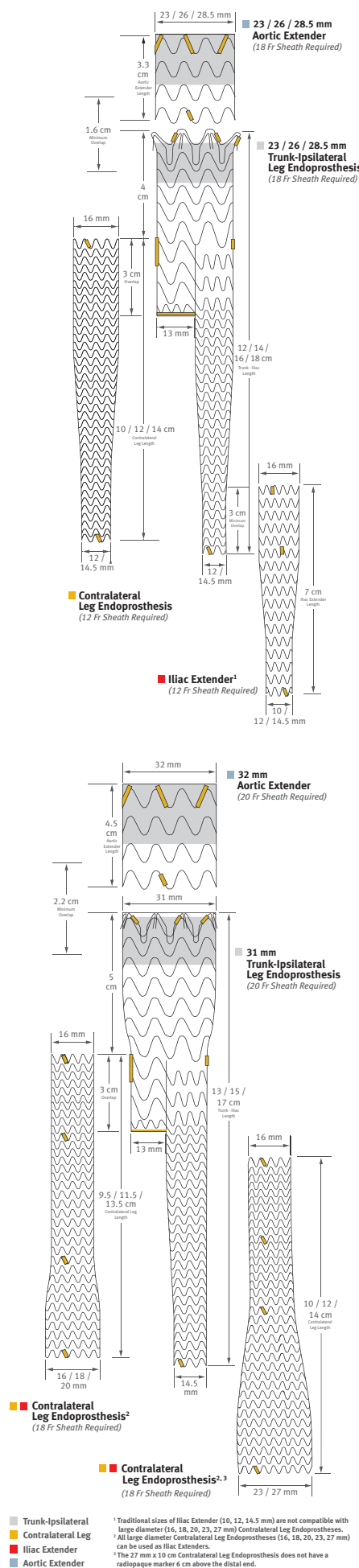
GORE® DrySeal Sheath	
CATALOGUE NUMBER	SHEATH SIZE (Fr)
SDV1228	12
SDV1828	18
SDV2028	20

All sheaths are 28 cm in length.

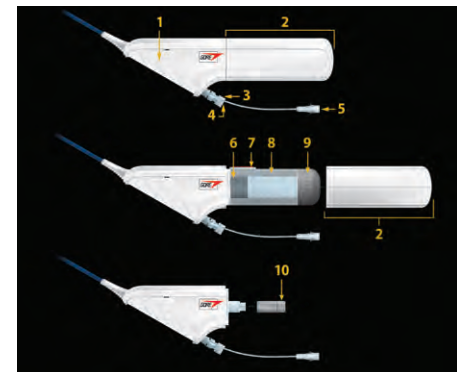
W. L. GORE & ASSOCIATES, INC.  
 Flagstaff, AZ 86004  
 +65.67332882 (Asia Pacific) 800.437.8181 (United States)  
 00800.6334.4673 (Europe) 928.779.2771 (United States)  
 goremedical.com

INDICATIONS FOR USE: Trunk-Ipsilateral Leg Endoprosthesis and Contralateral Leg Endoprosthesis Components. The GORE® EXCLUDER® AAA Endoprosthesis is intended to exclude the aneurysm from the blood circulation in patients diagnosed with infrarenal abdominal aortic aneurysm (AAA) disease and who have appropriate anatomy as described below: Adequate iliac / femoral access; infrarenal aortic neck treatment diameter range of 19 – 29 mm and a minimum aortic neck length of 15 mm; Proximal aortic neck angulation < 60°; Iliac artery treatment diameter range of 8 – 25 mm and iliac distal vessel seal zone length of at least 10 mm. **Aortic Extender Endoprosthesis and Iliac Extender Endoprosthesis Components.** The Aortic and Iliac Extender Endoprostheses are intended to be used after deployment of the GORE® EXCLUDER® AAA Endoprosthesis. These extensions are intended to be used when additional length and / or sealing for aneurysmal exclusion is desired. **CONTRAINDICATIONS:** The GORE® EXCLUDER® AAA Endoprosthesis is contraindicated in patients with known sensitivities or allergies to the device materials and patients with a systemic infection who may be at increased risk of endovascular graft infection.

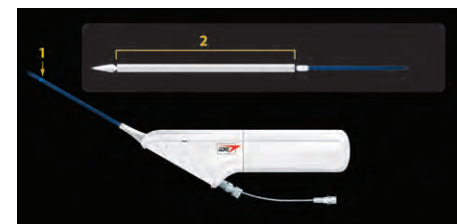
Products listed may not be available in all markets. GORE®, C3, EXCLUDER®, PERFORMANCE BY DESIGN, and designs are trademarks of W. L. Gore & Associates. © 2002, 2004, 2006, 2007, 2009–2011 W. L. Gore & Associates, Inc. AQ0649-EN1 OCTOBER 2011



<sup>1</sup> Traditional sizes of Iliac Extender (10, 12, 14.5 mm) are not compatible with large diameter (16, 18, 20, 23, 27 mm) Contralateral Leg Endoprostheses.  
<sup>2</sup> All large diameter Contralateral Leg Endoprostheses (16, 18, 20, 23, 27 mm) can be used as Iliac Extenders.  
<sup>3</sup> The 27 mm × 18 cm Contralateral Leg Endoprosthesis does not have a radiopaque marker 6 cm above the distal end.



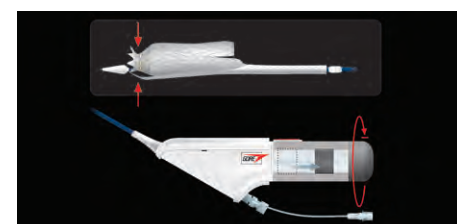
- GORE® C3 Delivery System — GORE® EXCLUDER® AAA Endoprosthesis Catheter**
- Deployment Line Access Hatch
  - White Outer Deployment Knob
  - Tuohy-Borst Valve
  - Guidewire Lumen
  - Flushing Port
  - Black Nut
  - Red Safety Lock
  - Transparent Knob
  - Gray Constraining Dial
  - Gray Deployment Knob



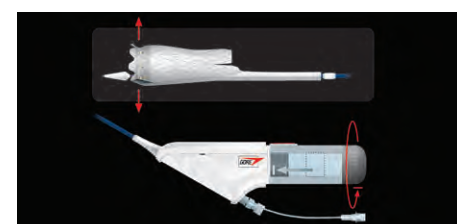
- GORE® C3 Delivery System with Constrained Device**
- Light-Colored Shaft Marker
  - Constrained Endoprosthesis



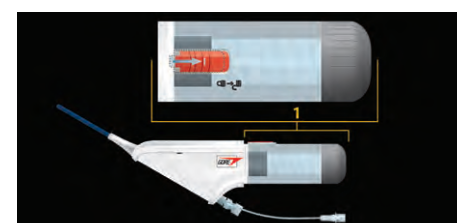
- Deploying the Proximal Trunk — White Outer Deployment Knob**



- OPTIONAL: Constraining of Proximal Trunk-Ipsilateral Leg Endoprosthesis**



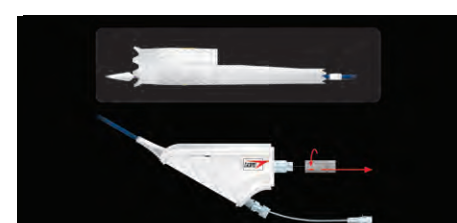
- OPTIONAL: Reopening of Proximal Trunk-Ipsilateral Leg Endoprosthesis**



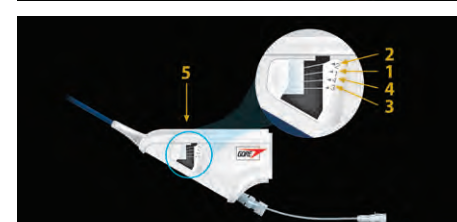
- Disengaging the Constraining Mechanism**
- Red Safety Lock



- Removal of the Constraining Mechanism**



- Deployment of the Ipsilateral Leg of the Trunk-Ipsilateral Leg Endoprosthesis**



- Deployment Line Access Hatch**
- First Deployment Line
  - Lock Pin
  - Constraining Loop
  - Second Deployment Line
  - Deployment Line Access Hatch

