**Arterial Graft Component**  
6mm (ID) x 50cm  

**Connector**  
6mm - 5mm (ID)  

**Venous Outflow Component**  
5mm (ID), 6.3mm (OD), 19F (OD) x 40cm (customizable length)  

**HeRO Graft Components**  
- Venous Outflow Component (HERO 1001)  
- Arterial Graft Component (HERO 1002)  
- Accessory Component Kit (HERO 1003)  

**Accessory Component Kit**  

**Other Possible Surgical Instruments**  
(may be required, but not limited to the following list)  

- C-Arm (for x-ray)*  
- Vascular ultrasound*  
- 5F micro-puncture set and 18 gauge needle*  
- Various 0.035” guidewires  
  (stiff and floppy at least 150cm)  
- Tissue tunneler set with 6mm and 7mm bullet tips  
- Various atraumatic vascular clamps  
- Heavy duty scissors  
- Standard vessel loops  
- Syringe and syringe adapter  
- 4x4 sterile gauze pads  
- Radiographic contrast fluid  
- Various subcutaneous tissue & skin sutures  
- Heparinized saline  
- 6mm x 4cm x 80cm angioplasty balloon*  
- 8mm x 4cm x 80cm angioplasty balloon*  
- Indeflator (for angioplasty balloon)*  
- Various 5F catheters*  
- Hemodialysis catheter (for use during the bridging period while ePTFE portion of the HeRO Graft incorporates)*  

*Other items to be considered which are NOT included in the Instructions for Use."

Surgical technique is at the discretion of the surgeon. Variations in technique and practices will inevitably and appropriately occur when clinicians take into account the needs of the individual patients, available resources, and limitations unique to an institution or type of practice.

Learn more at Merit.com/hero