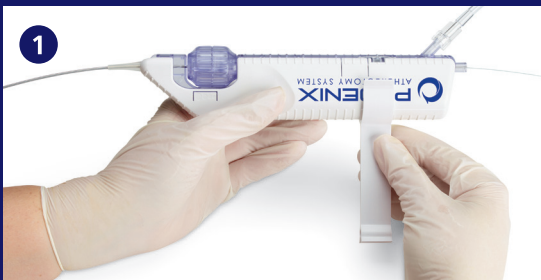


Process guide

PHILIPS



Preparation instructions for Phoenix tracking and deflecting catheters

1. Flush guidewire and disposal ports

- Attach 10 cc syringe filled with heparinized saline to disposal port
- Flush until saline drips out of proximal guidewire lumen
- Occlude guidewire port, and flush until saline drips out of distal tip of guidewire lumen
- Make sure that fluid exits out of the disposal outlet

2. Turn on the handle and ensure that it can be activated

- Do not use any handle found to be non-functional

3. Snap catheter into handle

- Listen for two distinct clicks

4. Assemble catheter

- Snap integrated wire support clip onto handle
- Feed wire through the torque device
- Form a 10-15 cm support loop that spans from the guidewire exit port of the catheter to the wire support clip
- Tighten torquer

5. Attach disposal bag or tube

- Attach disposal bag or tube to catheter by pushing tubing into disposal port

6. If intention is to use the Phoenix catheter again for the same patient after removing the catheter from the patient's body, it is necessary to repeat step one above

- Submerge the catheter into bowl of heparinized saline
- Turn system on until saline drips out of disposal port

Guidewires for the Phoenix atherectomy system family of products

Compatible 0.014" guidewires for Phoenix tracking catheters

Brand	Product	Length	Part number	Wire support level
Philips	Phoenix guidewire- Light support	300 cm	PG14300LF	Light support
Philips	Phoenix guidewire- extra support	143 cm	PG14300XF	Supportive
Ev3	Nitrex guidewire	300 cm	N143001	Flexible
Asahi	Regalia XS1	300 cm	PAGP140300	Medium
Abbott Vascular	Hi-Torque Extra S'PORT	300 cm	22235M	Supportive
Abbott Vascular	Hi-Torque Iron Man	300 cm	1001311	Supportive
Abbott Vascular	Hi-Torque Standard	300 cm	22320H-901	Supportive
Asahi	Astato XS 20	300 cm	PAGH143392	Supportive
CSI	VIPER	335 cm	VPR-GW-14	Supportive
Abbott Vascular	Hi-Torque Floppy II ES	300 cm	22359M	Extra
Abbott Vascular	Hi-Torque Cross-IT	300 cm	1003310H	CTO
US Endovascular	USE GS14-300A Nitinol Mandrel wire	300 cm	USEGS14-300A	Flexible

0.014" guidewires compatible for use with the Phoenix atherectomy system 2.2 mm and 2.4 mm deflecting catheter

Brand	Product	Length	Part number	Wire support level
Philips	Phoenix guidewire- Light support	300 cm	PG143000LF	Light support
Ev3	Nitrex guidewire	300 cm	N143001	Flexible
US Endovascular	USE GS14-300A Nitinol Mandrel wire	300 cm	USEGS14-300A	Flexible

Note: Flexible guidewire required to facilitate deflection. Using a stiff guidewire will resist deflection and straighten out catheter tip.

