

PHILIPS

The Phoenix Atherectomy System enables a tailored treatment approach by treating a broad spectrum of tissue, ranging from soft plaque to calcified arterial lesions.^{1,2}

Phoenix Atherectomy System

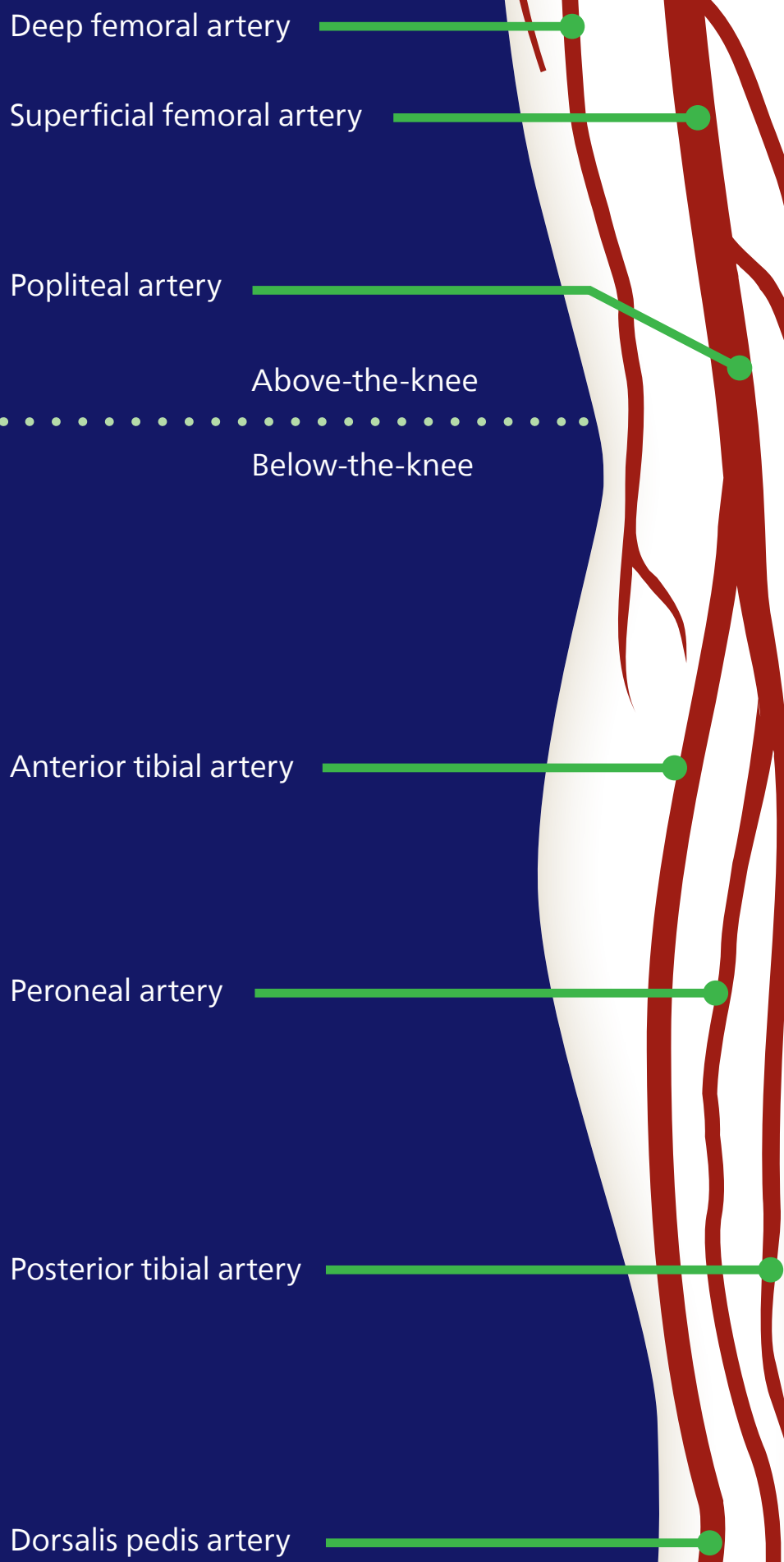
	Phoenix*	Directional	Laser	Orbital	Rotational
Front cutting for direct lesion access	●		●	●	●
Plaque removal	●	●			●
Directional cutting ability*	●	●			
Single insertion	●		●	●	●
No need for capital equipment or procedural accessories**	●	●			

* Directional cutting ability is a feature of the 2.4 mm deflecting catheter only.
** Phoenix Atherectomy System is battery-powered handle operated.

Phoenix Atherectomy Catheters are indicated for femoral, popliteal, or distal arteries located below the knee based on vessel sizing. Do not use the Phoenix catheter in vessels smaller than the indicated size. The Phoenix Atherectomy 1.5 mm tracking catheter is indicated for vessels of 2.0 mm in diameter or above, the 1.8 mm tracking catheter is indicated for vessels 2.5 mm in diameter or above. The Phoenix 2.2 mm tracking and deflecting as well as the 2.4 mm deflecting catheters are indicated for vessels of 3.0 mm in diameter or above. While the 1.5 mm and 1.8 tracking as well as the 2.2 mm tracking and deflecting catheters are indicated for femoral, popliteal, or distal arteries located below the knee, the Phoenix 2.4 mm deflecting catheter is indicated for femoral and popliteal only. Refer to product IFU for detailed instructions.

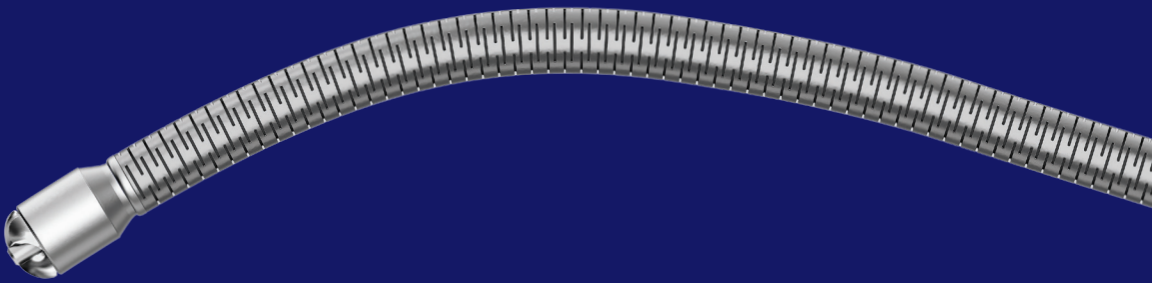
Warning: do not use the Phoenix Atherectomy System in vessels smaller than the indicated size or harm to patient (vessel perforation, dissection or injury) could occur.

1. Phoenix IFU
2. Schöfthaler C, Troisi N, Torsello G, Jehn A, Lichtenberg M, Karcher JC, Stavroulakis K, D’Oria M, Saratzis A, Zayed H, Andrassy M, Korosoglou G. Safety and effectiveness of the phoenix atherectomy device for endovascular treatment of common femoral and popliteal arteries: Results of the EN-MOBILE trial. Vasc Med. 2024 Mar 17:1358863X241231943. doi: 10.1177/1358863X241231943. Epub ahead of print. PMID: 38493349



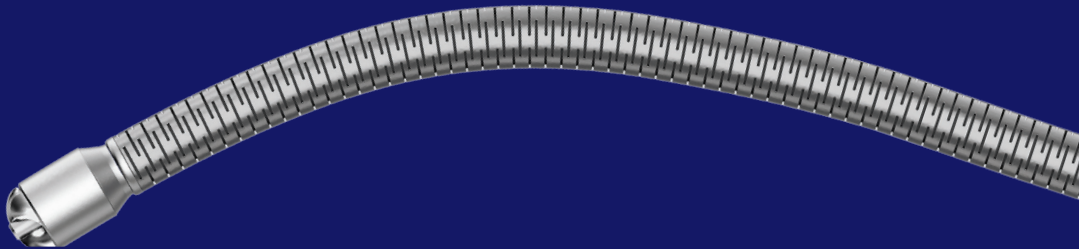
2.4 mm pre-deflected catheter

Minimum introducer size	Working length	Guidewire diameter	Minimum vessel diameter¹
7F (>2.4 mm)	130 cm	0.014"	3.0 mm



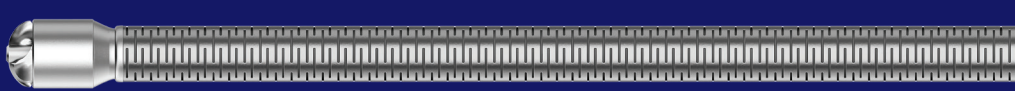
2.2 mm pre-deflected catheter

Minimum introducer size	Working length	Guidewire diameter	Minimum vessel diameter¹
6F (>2.2 mm)	130 cm	0.014"	3.0 mm



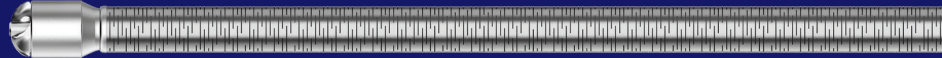
2.2 mm tracking catheter

Minimum introducer size	Working length	Guidewire diameter	Minimum vessel diameter¹
6F (>2.2 mm)	130 or 149 cm	0.014"	3.0 mm



1.8 mm tracking catheter

Minimum introducer size	Working length	Guidewire diameter	Minimum vessel diameter¹
5F (>1.8 mm)	130 or 149 cm	0.014"	2.5 mm



1.5 mm tracking catheter

Minimum introducer size	Working length	Guidewire diameter	Minimum vessel diameter¹
4F (>1.5 mm)	149 cm	0.014"	2.0 mm

