

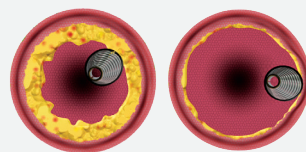
STEALTH 360

PERIPHERAL ORBITAL ATHERECTOMY SYSTEM



MECHANISM OF ACTION

An advanced mechanism of action, designed to contact 360 degrees of the vessel wall and differentially treat hard plaque while minimizing damage to the media.



Healthy tissue flexes away from the crown

CROWN TECHNICAL SPECIFICATIONS

MICRO CROWN*

Length: 145 cm

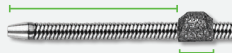
Saline Sheath: Nylon 12 with Pebax tip

Driveshaft: 304 Stainless Steel

Saline Sheath Size: 1.09 mm at tip, 1.32 mm max

1.25 mm Micro

7 mm



1.5 mm

Leading Edge Profile: .43 mm

Crown (Eccentrically mounted with defined tapers)

SOLID CROWN

Length: 145 cm

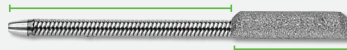
Saline Sheath: High Density PolyEthylene (HDPE)

Driveshaft: 304 Stainless Steel

Saline Sheath Size: 1.29 mm at tip, 1.75 mm max

1.25 mm Solid

7 mm



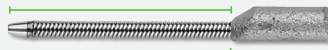
5.1 mm

Leading Edge Profile: .43 mm

Crown (Eccentrically mounted with defined tapers)

1.50 mm Solid

10 mm

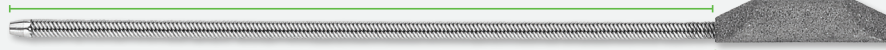


5.1 mm

Leading Edge Profile: .43 mm

2.00 mm Solid

30 mm



7.6 mm

Leading Edge Profile: .53 mm

CLASSIC CROWN

Length: 145 cm

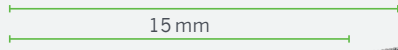
Saline Sheath: High Density PolyEthylene (HDPE)

Driveshaft: 304 Stainless Steel

Saline Sheath Size: 1.29 mm at tip, 1.75 mm max

1.50 mm Classic

17 mm



15 mm

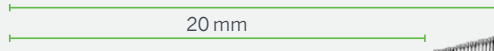
Leading Edge Profile: .53 mm

1.3 mm

Crown (Mounted on eccentric taper)

2.00 mm Classic

23 mm



20 mm

Leading Edge Profile: .53 mm

1.4 mm

GUIDEWIRE TECHNICAL SPECIFICATIONS

VIPERWIRE ADVANCE PERIPHERAL GUIDEWIRE

(To be used exclusively with CSI's PAD System)

Total Length: 335 cm

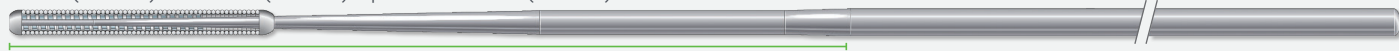
Core: 304 Stainless Steel

Tip Load at 10 mm: 10 gram

Support Coil: 304 Stainless Steel

0.014" (.36 mm) and 0.017" (.43 mm) Tips

0.014" (.36 mm) Core



3 cm

Taper Length: 27 cm

VIPERWIRE ADVANCE WITH FLEX TIP PERIPHERAL GUIDEWIRE

(To be used exclusively with CSI's PAD System)

Total Length: 335 cm

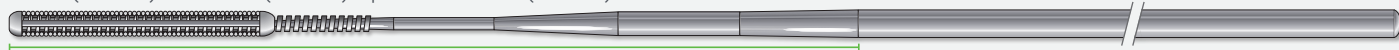
Core: 304 Stainless Steel

Tip Load at 10 mm: 2.5 gram

Support Coil: Nitinol

0.014" (.36 mm) and 0.018" (.46 mm) Tips

0.014" (.36 mm) Core



3 cm

Taper Length: 29 cm

*GlideAssist is only available on the 1.25 Micro Crown.

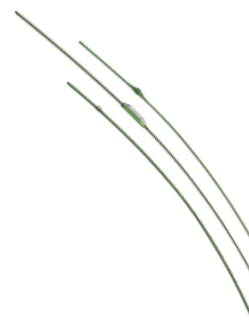
Illustrations and images are not to scale.

ORDERING INFORMATION

STEALTH 360

PERIPHERAL ORBITAL ATHERECTOMY SYSTEM

MICRO CROWN MODEL NUMBER	CROWN SIZE	SHAFT LENGTH	QUANTITY	SHEATH SIZE COMPATIBILITY
P-2ST-MI125-145*	1.25 mm	145 cm	1 each	4 Fr
*GlideAssist is only available on the 1.25 Micro Crown				
SOLID CROWN MODEL NUMBER	CROWN SIZE	SHAFT LENGTH	QUANTITY	SHEATH SIZE COMPATIBILITY
P-2ST-SO125-145	1.25 mm	145 cm	1 each	6 Fr
P-2ST-SO150-145	1.50 mm	145 cm	1 each	6 Fr
P-2ST-SO200-145	2.00 mm	145 cm	1 each	6 Fr
CLASSIC CROWN MODEL NUMBER	CROWN SIZE	SHAFT LENGTH	QUANTITY	SHEATH SIZE COMPATIBILITY
P-2ST-CL150-145	1.50 mm	145 cm	1 each	6 Fr
P-2ST-CL200-145	2.00 mm	145 cm	1 each	6 Fr



VIPERWIRE Advance

Used exclusively with CSI's Peripheral OAS System

PERIPHERAL GUIDE WIRE

MODEL NUMBER	DESCRIPTION	SHAFT LENGTH	QUANTITY
VPR-GW-14	0.014"/0.014" Tip	335 cm	Box of 5
VPR-GW-17	0.014"/0.017" Tip	335 cm	Box of 5



VIPERWIRE Advance

Used exclusively with CSI's Peripheral OAS System

PERIPHERAL GUIDE WIRE WITH FLEX TIP

MODEL NUMBER	DESCRIPTION	SHAFT LENGTH	QUANTITY
VPR-GW-FLEX14	0.014"/0.014" Tip	335 cm	Box of 5
VPR-GW-FLEX18	0.014"/0.018" Tip	335 cm	Box of 5



VIPERSLIDE

Designed to optimize the smooth operation of CSI's Peripheral OAS System

LUBRICANT

MODEL NUMBER	DESCRIPTION	QUANTITY
VPR-SLD2	Lubricant	Box of 10



OAS PUMP

Used exclusively with the CSI's Peripheral OAS System

MODEL NUMBER	DESCRIPTION	QUANTITY
SIP-3000	Saline Infusion Pump	1 System



Indications: The Stealth 360 Peripheral Orbital Atherectomy System is a percutaneous orbital atherectomy system indicated for use as therapy in patients with occlusive atherosclerotic disease in peripheral arteries and are acceptable candidates for percutaneous transluminal atherectomy.

Contraindications: Use of the OAS is contraindicated for use in the coronary arteries and in the following situations: the ViperWire Advance peripheral guide wire cannot be passed across the peripheral lesion, the target lesion is within a bypass graft or stent, the patient has angiographic evidence of thrombus; thrombolytic therapy must be instituted prior to atherectomy, the patient has angiographic evidence of significant dissection at the treatment site, the patient may be treated conservatively to permit the dissection to heal before treating the lesion with the OAS.

Warnings/Precautions: Performing treatment in vessels or bifurcations that are excessively tortuous or angulated may result in vessel damage. Handle the OAD and guide wire carefully. A tight loop, kink, or bend in the guide wire may cause damage and system malfunction during use. Do not start or stop orbiting of the crown when in a tight lesion. The system should not be used on children or pregnant women. See the instructions for use before performing orbital atherectomy procedures for detailed information regarding the procedure, indications, contraindications, warnings, precautions, and potential adverse events.

MANUFACTURED BY:



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