

[Products](#) / [Balloons: Cutting](#) / WOLVERINE™ Coronary Cutting Balloon™ Product Details - Boston Scientific

WOLVERINE™

Cutting Balloon



WOLVERINE Cutting Balloon Dilatation Device

WOLVERINE is a cutting balloon angioplasty device with a unique mechanism of action that enables precise vessel preparation across a wide range of resistant lesions.

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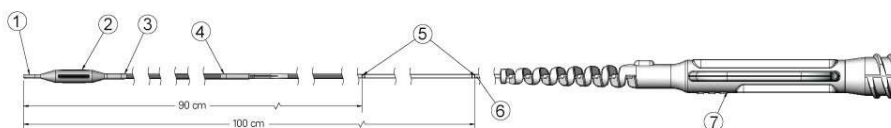
Product Details

What is a Cutting Balloon?

Coronary cutting balloon is intended for opening coronary arteries in those circumstances where a resistant lesion is encountered and unable to be opened with traditional balloon angioplasty.

What Makes This Product Unique?

WOLVERINE is the only balloon with fixed, microsurgical atherotomes that anchor to tissue and precisely dilate complex lesions at low pressures, with minimal risk of dissections and perforations. It is effective at maximizing lumen gain across a variety of cases including fibrotic tissue, eccentric calcium, in-stent restenosis, and ostial and small vessel disease.



1. Bumper Tip
2. Atherotomes
3. Z-Glide™ Hydrophilic Coating
4. Midshaft

5. Proximal Marks
6. Hypotube/Corewire Assembly
7. Manifold

Technology Overview

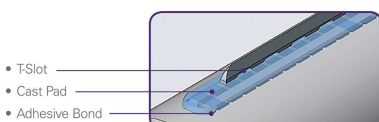
WOLVERINE Cutting Balloon delivers industry-leading performance with:

- Improved crossability and deliverability
- Precise, controlled cutting
- A proven mechanism of action

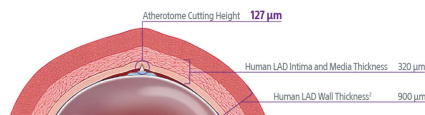
The result is optimal lumen gain and more thorough vessel preparation.

Atherotome Comparison

A smaller profile is achieved through the reduction in the T-Slot height.



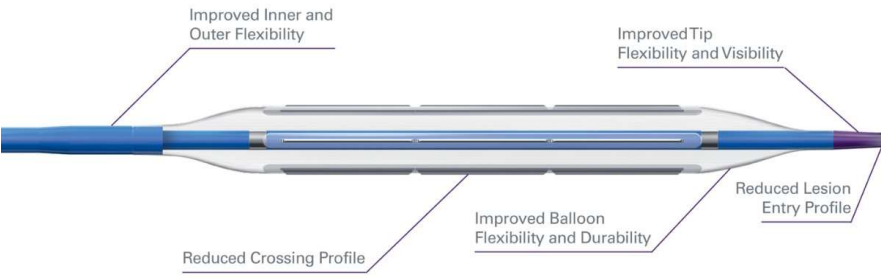
- T-Slot
- Cast Pad
- Adhesive Bond



Atherotome Cutting Height 127 µm

Human LAD Intima and Media Thickness 320 µm

Human LAD Wall Thickness 900 µm



30+ Years of Clinical Evidence

Over 30 years of clinical studies have shown that WOLVERINE is both safe and effective in a wide range of complex clinical scenarios.

[See the data >](#)

Ordering Information

Balloon Diameter (mm)	6 mm Blade Length	10 mm Blade Length	15 mm Blade Length
2.00	H749 3940106200 0	H74939 40110200 0	H74939 40115200 0
2.25	H749 3940106225 0	H74939 40110225 0	H74939 40115225 0
2.50	H749 3940106250 0	H74939 40110250 0	H74939 40115250 0
2.75	H749 3940106275 0	H74939 40110275 0	H74939 40115275 0
3.00	H749 3940106300 0	H74939 40110300 0	H74939 40115300 0
3.25	H749 3940106325 0	H74939 40110325 0	H74939 40115325 0
3.50	H749 3940106350 0	H74939 40110350 0	H74939 40115350 0
3.75	H749 3940106375 0	H74939 40110375 0	H74939 40115375 0
4.00	H749 3940106400 0	H74939 40110400 0	H74939 40115400 0

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