

1.5 mm HYDRO vs  
1.8 mm EXPANDABLE

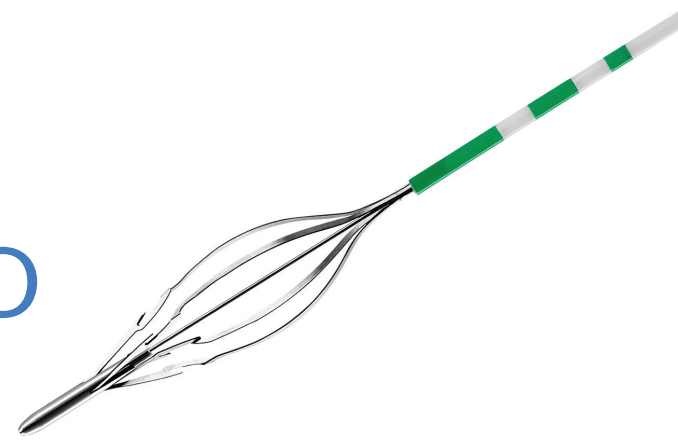
BLADES  
REMAIN  
OPEN  
**17%** LONGER

HYDROPHILIC  
COATING  
DECREASES  
FRICTION FORCES  
**50%\*\***

GREEN STRIPES  
ALLOW  
DEVICE TO  
STAY  
OPEN  
IN VESSEL  
**4.8 CM** LONGER

\*\*Data on file at LeMaitre Vascular

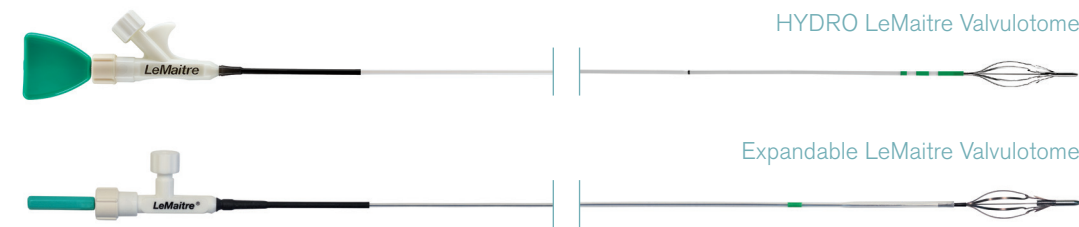
## NEW 1.5 mm HYDRO LeMaitre® Valvulotome



### ORDERING INFORMATION

	Length	Diameter	Model #
<b>New 1.5 mm HYDRO LeMaitre Valvulotome</b> Includes a Retrograde LeMills Valvulotome			
HYDRO LeMaitre Valvulotome	98 cm	1.5 mm	1009-00
HYDRO LeMaitre Valvulotome	40 cm	1.5 mm	1010-00

### 1.5 mm HYDRO LeMaitre Valvulotome vs 1.8 mm Expandable LeMaitre Valvulotome



### Specifications

Device	Max Hoop Diameter	Max Blade Diameter	Blade Housing Outer Diameter	Catheter Outer Diameter	Safety Stripe Distance (from blades)	Depth Markings	1st Depth Marking From Cap (closed)
HYDRO LeMaitre Valvulotome	9.5 mm	6.0 mm	1.5 mm	1.0 mm	2.3 cm	Yes (10 cm increments)	10 cm
Expandable LeMaitre Valvulotome	9.5 mm	6.0 mm	1.8 mm	1.5 mm	7.1 cm	No	N/A

These specifications are not intended as a warranty. In the interest of product improvement, these specifications may be changed from time to time without notice. Please consult your sales representative for details.

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VASCULAR  
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## NEW 1.5 mm HYDRO LeMaitre® Valvulotome

Smooth Sailing in Small Vessels



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## NEW 1.5mm HYDRO LeMaitre® Valvulotome

### SMALLER 1.5 MM DIAMETER WITH HYDROPHILIC COATING

The new smaller 1.5 mm diameter and hydrophilic coating allow for easier insertion and enhanced trackability through the vein in a more atraumatic fashion. The wider blade range of 1.5 mm – 6.0 mm diameter provides valve cutting in smaller diameter veins while retaining its ability to cut valves in larger diameter vessels. This innovative device uses unique self-sizing, self-centering hoops for well positioned, clean valve cutting, decreased wound necrosis, and faster patient recovery.

### Expanded Indication

The HYDRO LeMaitre Valvulotome is now intended for excising or disrupting venous valves. Relevant procedures include:

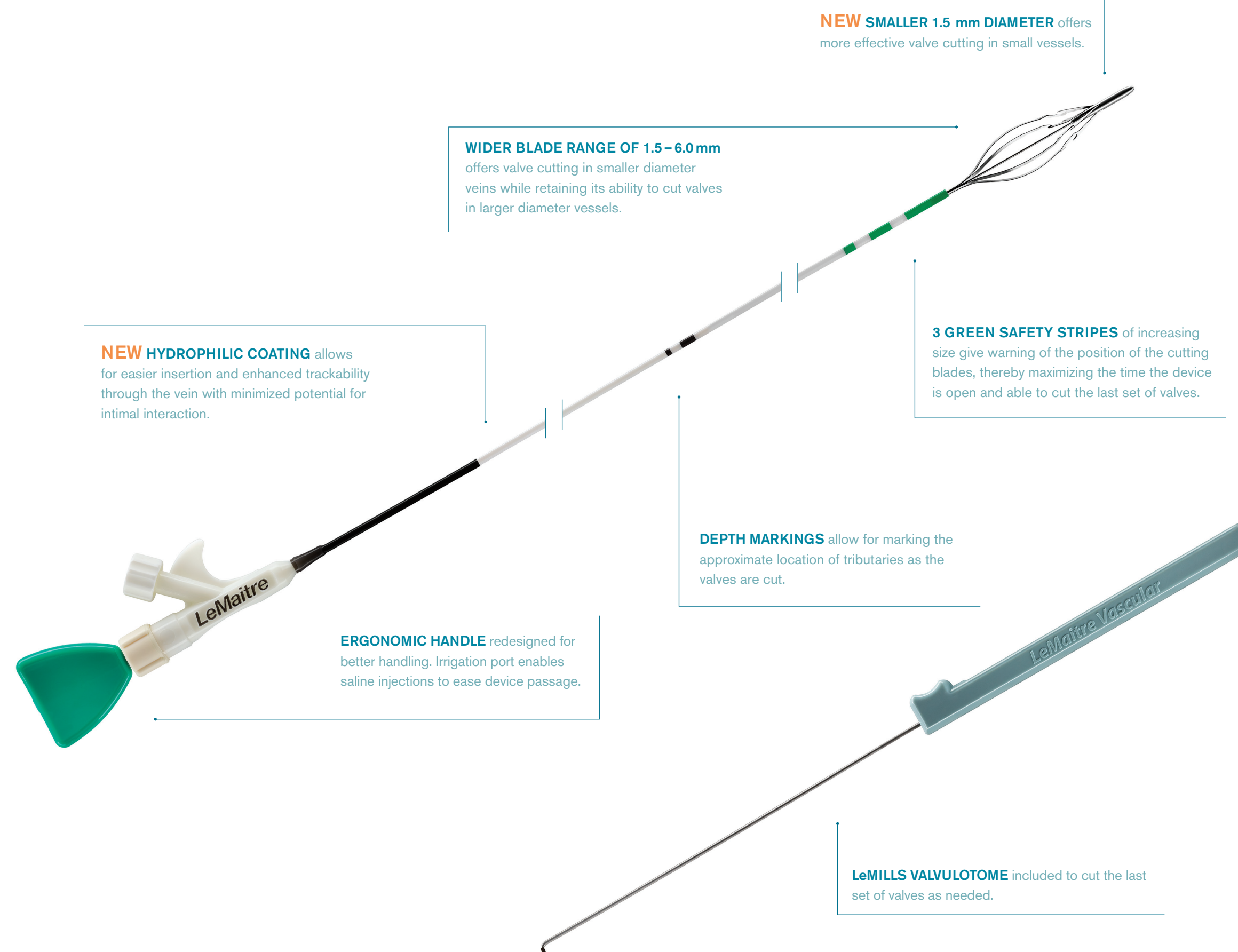
- In Situ Bypass
- Coronary procedures
- Proximal Radial Artery (PRA) Procedure

### Head to Head Efficacy of Valve Lysis\*

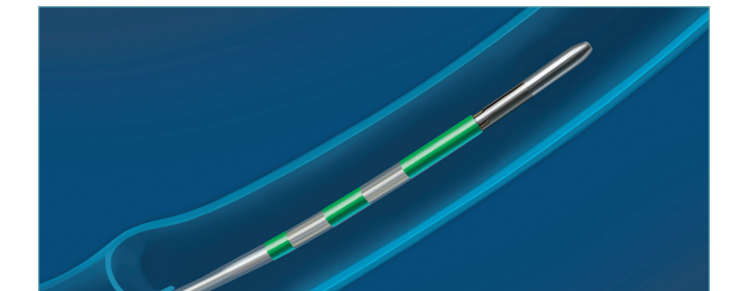
89% LeMaitre Valvulotome  
80% Competitor A  
82% Competitor B

\*Schanzer H, Skladany M.: Evaluation of Efficacy and Safety of Valvulotomes in an "Ex-vivo" In-situ Bypass Model. Vasc Surg 1998; 32:463-469. Study conducted with the 2.7mm Expandable LeMaitre Valvulotome.

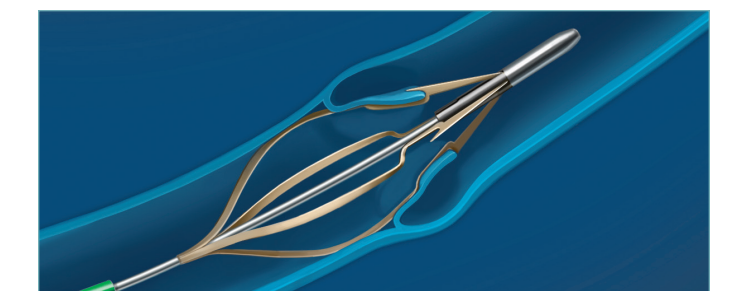
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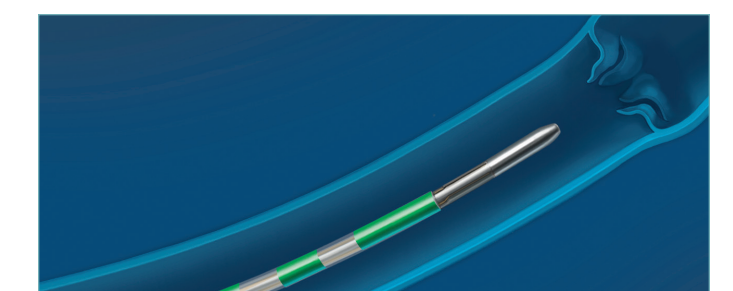
## Using the 1.5mm HYDRO LeMaitre Valvulotome



**STEP 1** Advance the valvulotome in the closed position 2–3 cm distal to the proximal anastomosis. The blades must be above the first set of competent valves.



**STEP 2** Open the valvulotome and slowly withdraw the instrument through the saphenous vein. The self-sizing, self-centering hoops automatically adjust to vein diameter for optimal valve cutting.



**STEP 3** Three green safety stripes of increasing size give warning of the position of the cutting blades. Close blades of Valvulotome when the third and final green safety stripe appears outside of saphenous vein before withdrawing the instrument.