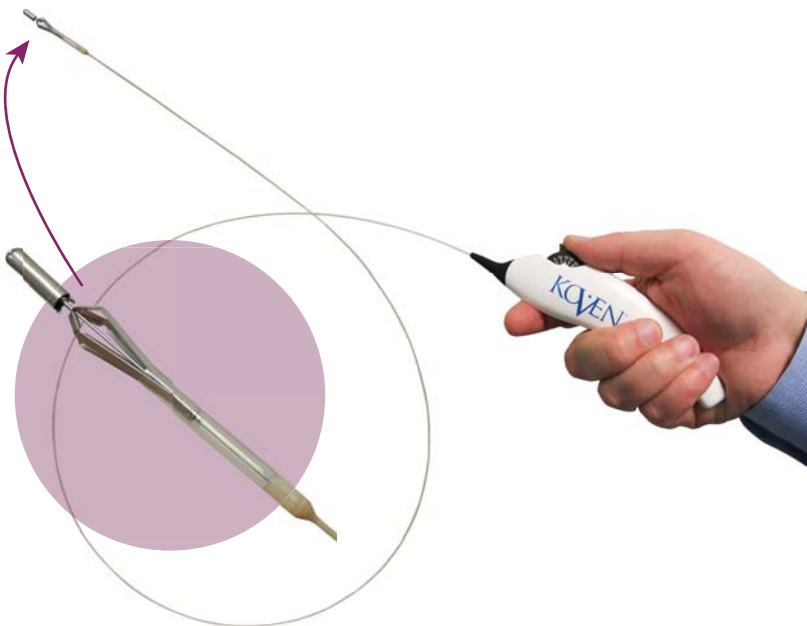


BSAVED®

BY KOVEN

Buchbinder Surgeon Adjustable Valve Exciser Device

For in-situ vascular bypass graft procedures



- Unique design prevents blades from coming in contact with the vein wall
- Designed by a vascular surgeon to maximise the safety and effectiveness of valvulotomy procedures
- Enables the surgeon to maintain control by adjusting the blade diameter while inside the vessel
- Ergonomic handle design with single-handed blade release and retrieval
- Stationary blade deployment ensures that the cutting head stays in place as the blade are deployed
- Blades lock into position for precise vein diameter adjustment
- Blades capture valves while in closed position for more effective cutting
- Equally effective in small and large veins
- Pre-sterile, single-use

The BSAVED® Valvulotome by Koven Technology was designed by a vascular surgeon to maximise the efficiency of valvulotomy procedures. It is equally effective in large and small veins. Blade size is adjusted while inside the vessel, thus eliminating the need to change cutting heads.

The ergonomic handle design enables the surgeon to deploy the blades with a single-handed operation. The simple turn of a dial secures the blades into position for stationary, precise deployment and more exact diameter. Blades do not come in direct contact with the vein wall, minimising trauma to the endothelium and assuring that valves are cut cleanly.

Order Code: BSAVED-1

Dimensions:

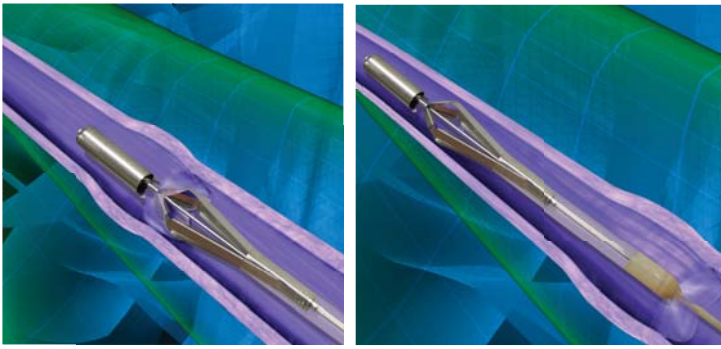
Cutter head: Length 35mm (closed) - 49mm (full open)
Diameter 2.6mm (closed) - 5.5mm (full open)

Catheter: Length 90cm
Diameter 0.88mm

Handle: Length 16cm
Width (widest point) 3.5cm

Weight: Approx 25 grams

Manufactured by:



Why choose the BSAVED® Valvulotome?

	BSAVED[®] By KOVEN by Koven Technology	LeMaitre Valvulotome	Tru-Incise by Uresil
Specific Dimension sizing available	Yes 4 position markings on handle for specific sizing while inside the vessel	No Self-expanding blades enlarge to size of vein and push on vein walls	N/A Interchangeable heads must be removed from vessel and manually changed according to vein size
Adjustable while inside vein	Yes	Yes	No
Manual blade deployment	Yes	Yes	N/A
Blades come in contact with vein wall	No	Yes	No
Blades capture valves while valves are closed	Yes Valves close around catheter prior to coming in contact with blades	No	Yes
Single-handed operation	Yes	No	No
Stationery blade deployment	Yes Blades remain stationary and catheter sheath moves backwards when deployed	No Blades move forward through vessel when deployed	N/A No blade deployment; interchangeable cutting heads
Effective in small and large veins.	Yes	Yes	Yes