

## > Model Information & Spec

No.	Model Name	Device Name	Article Name	Length(mm)	OD
1	SW-TW-01	Decompressor	TW-HP-01	190	Ø 2.0
		Needle / Stylet	TW-NI-01	140/180.5	Ø 2.5 / Ø 2.0
2	SW-TW-02	Decompressor	TW-HP-02	320	Ø 2.0
		Needle / Stylet	TW-NI-01	140/180.5	Ø 2.5 / Ø 2.0





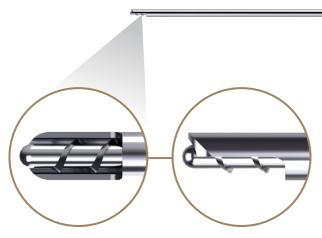




# DOTOMY

### **Disc Decompressor**

The DOTOMY is intended for use in aspiration of disc material during percutaneous discectomies. This minimally invasive procedure reduces pressure on the nerve root by removing disc material. DOTOMY is a highly efficient device for removing disc material without annular or nuclear disruption.

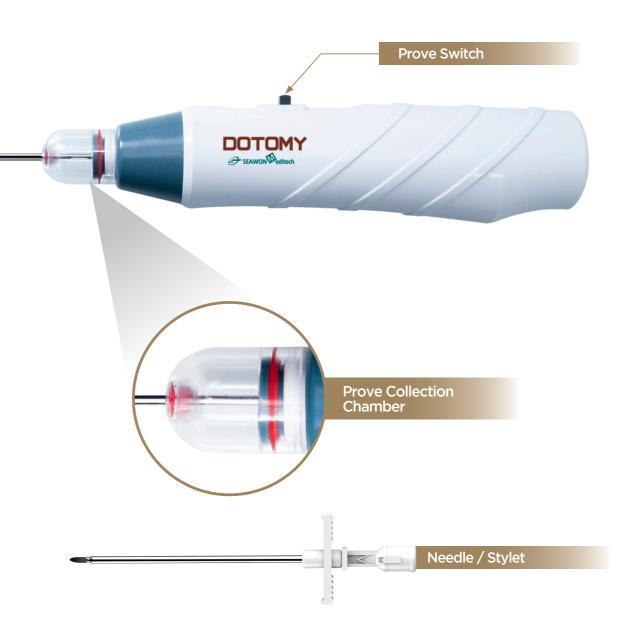


#### **Features**

- · Removes quantifiable disc material
- Visual confirmation of tissue collected
- No capital equipment required
- Ergonomic handle design
- No thermal damage to the nerve root
- Easy to use

### **Procedure Benefit**

- Significant pain relief
- No general anesthetic
- · No overnight hospital stay
- Quick recovery time
- Less epidural scarring
- Decreased complication rate with open surgical discectomy



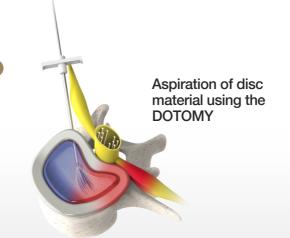
## **Surgical Step**



Bulging / Herniated disc



Needle is guided into the herniated disc, behind nerve and Decompressor is inserted through the needle into the disc.





Decompressed disc