



mermaid medical®

D*Clot® HD Rotational Thrombectomy System

High speed • Low torque
Active Aspiration Function
Solid Single-piece Tip Design



D*Clot®
HD

D*Clot[®] HD Rotational Thrombectomy System

The D*Clot[®] HD is a fully disposable system that is ready to use.
It is indicated for mechanical declotting of AV dialysis fistulae and grafts.

High Speed • Low Torque

- Rotates at approximately 10,000 RPM, allowing for safe low torque.

Active Aspiration Function • 6Fr Catheter Shaft

- Negative pressure aids in thrombus maceration by withdrawing and holding thrombus near the rotating tip.
- Catheter shaft provides maneuverability through tortuous anatomy and pushability to transverse thrombus.

Reverse Function

- Allows tip to be pulled out of tight anatomy.



D*Clot[®] HD tip



D*Clot[®] HD



Leading Competitor

5mm Angled Stainless-steel Tip

- Wall-to-wall contact of vessels up to 10mm.
- Smaller surface area reduces clot rotation phenomenon, providing better maceration.
- Solid single-piece tip design with no plastic element to increase strength and avoid dislodgement.

Two-piece Handle Design

- Increases tactile feel by separating the weight of the battery pack.

Thrombus Maceration

- Rotating tip in combination with active aspiration function breaks down thrombus into small particles.*

*Data on file.

Item no.	Diameter	Length	Pcs/Box
T10106065	6F	65 CM	1



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