Effective and Safe
Immediate Detaching

This product is applied for the intracranial aneurysms, arteriovenous fistulas and other neurovascular abnormalities to be treated by interventional embolization.

Product Specification

Catalogue No. Helical (2D)	Catalogue No. Complex (3D)	Loop Dia. (mm)	Length (cm)
TJCST1.502-2D	TJCST1.502-3D	1.5	2
TJCST1.503-2D	TJCST1.503-3D	1.5	3
TJCST1.504-2D	TJCST1.504-3D	1.5	4
TJCST0201-2D	TJCST0201-3D	2	1
TJCST0202-2D	TJCST0202-3D	2	2
TJCST0203-2D	TJCST0203-3D	2	3
TJCST0204-2D	TJCST0204-3D	2	4
TJCST0206-2D	TJCST0206-3D	2	6
TJCST0208-2D	TJCST0208-3D	2	8
TJCST2.502-2D	TJCST2.502-3D	2.5	2
TJCST2.504-2D	TJCST2.504-3D	2.5	4
TJCST2.506-2D	TJCST2.506-3D	2.5	6
TJCST2.508-2D	TJCST2.508-3D	2.5	8
TJCST0304-2D	TJCST0304-3D	3	4
TJCST0306-2D	TJCST0306-3D	3	6
TJCST0308-2D	TJCST0308-3D	3	8
TJCST0310-2D	TJCST0310-3D	3	10
TJCST0312-2D	TJCST0312-3D	3	12
TJCST3.506-2D	TJCST3.506-3D	3.5	6
TJCST3.508-2D	TJCST3.508-3D	3.5	8
TJCST3.510-2D	TJCST3.510-3D	3.5	10
TJCST3.512-2D	TJCST3.512-3D	3.5	12
TJCST0404-2D	TJCST0404-3D	4	4
TJCST0406-2D	TJCST0406-3D	4	6
TJCST0408-2D	TJCST0408-3D	4	8
TJCST0410-2D	TJCST0410-3D	4	10

Catalogue No. Helical (2D)	Catalogue No. Complex (3D)	Loop Dia. (mm)	Length (cm)
TJCST4.506-2D	TJCST4.506-3D	4.5	6
TJCST4.508-2D	TJCST4.508-3D	4.5	8
TJCST4.510-2D	TJCST4.510-3D	4.5	10
TJCST4.512-2D	TJCST4.512-3D	4.5	12
TJCST4.515-2D	TJCST4.515-3D	4.5	15
TJCST0509-2D	TJCST0509-3D	5	9
TJCST0510-2D	TJCST0510-3D	5	10
TJCST0515-2D	TJCST0515-3D	5	15
TJCST0520-2D	TJCST0520-3D	5	20
TJCST0610-2D	TJCST0610-3D	6	10
TJCST0611-2D	TJCST0611-3D	6	11
TJCST0615-2D	TJCST0615-3D	6	15
TJCST0620-2D	TJCST0620-3D	6	20
TJCST0715-2D	TJCST0715-3D	7	15
TJCST0720-2D	TJCST0720-3D	7	20
TJCST0730-2D	TJCST0730-3D	7	30
TJCST0815-2D	TJCST0815-3D	8	15
TJCST0820-2D	TJCST0820-3D	8	20
TJCST0830-2D	TJCST0830-3D	8	30
TJCST0920-2D	TJCST0920-3D	9	20
TJCST0930-2D	TJCST0930-3D	9	30
TJCST1020-2D	TJCST1020-3D	10	20
TJCST1030-2D	TJCST1030-3D	10	30
TJCST1130-2D	TJCST1130-3D	11	30
TJCST1230-2D	TJCST1230-3D	12	30
TJCST1330-2D	TJCST1330-3D	13	30
TJCST1430-2D	TJCST1430-3D	14	30
TJCST1530-2D	TJCST1530-3D	15	30
TJCST1630-2D	TJCST1630-3D	16	30
TJCST1830-2D	TJCST1830-3D	18	30
TJCST2030-2D	TJCST2030-3D	20	30

* Minimal microcatheter inner diameter compatibility: 0.0165"

EC REP

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Please read the Instruction for Use for indications, contraindications and possible complications.

泰杰伟业
TJWY MEDICAL

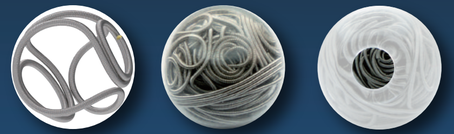
Perdenser®

Embolic Coil System

LEADING TECHNOLOGY • CHERISHING LIFE

1/6 Full Range of Sizes for Accurate Positioning

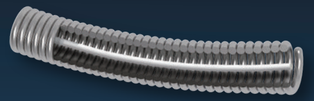
Full range of sizes of coils with both helical and complex structures. The coil system is compatible with 0.0165”-0.021” microcatheter inner diameter. Two markers design provides accurate positioning for both delivery system and detaching point.



Framing Filling Closing

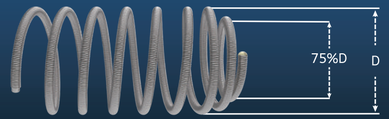
3/6 Strengthen Anti-unwinding Force

The maximum anti-unwinding force could reach up to 0.5N that provided by the polymer anti-unwinding system, which guarantees its performance for coil readjustment.



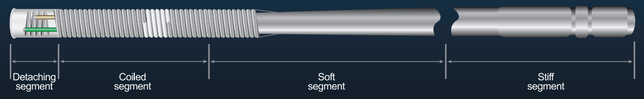
4/6 Soft Shrunken Distal Loops

Pt-W alloy coil and round polymer tip enhance its softness. The first loop of the coil is shrunken to minimize the risk of coil prolapsing.

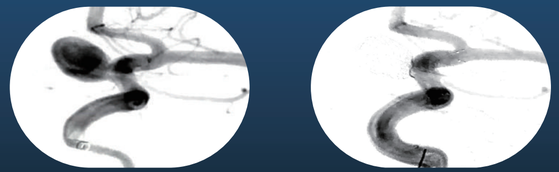


2/6 Multi-segments of Delivery System

The delivery system is designed with gradient hardness, which provids stiff proximal part and soft distal part. The longer soft segment combines with shorter detaching segment enhances the flexibility of the delivery system to go through the tortuous vessels smoothly. The stiff proximal shaft provides better pushability for easier manipulation.



5/6 Uniform and Compact Filling Performance



Optimized Ω open loop design povides random yielding points to fit any shape of aneurysm. The coil spreads out to any direction to form a stable frame, and advances centripetally to full fill the space.

6/6 Safe and Reliable Immediate Detaching System

The detaching point is applied with polymer wire and immediate fusing technique, which ensure the detachement finishing within 1 second. The distal end of the coil is smooth and soft after detachement without any additional chemical residues. The operation of the detachment is easy, stable and safe.