



Neurovascular Products CATALOGUE

—
TO ADDRESS
GLOBAL MEDICAL NEEDS



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TJWY MEDICAL

COMPANY PROFILE

Beijing Taijie Weiye Technology Co., LTD., founded in 2008, is a national high-tech enterprise focusing on the field of neuro-interventional medical devices, integrating research and development, production, sales and service. Company vision is committed to providing professional services for clinical departments, to provide quality and innovative products for patients.

Headquarters has more than 8000 square meters of production base, international advanced R & D, production and testing equipment nearly 100 units and a strong scientific research team. At present, the company has 40+ independent intellectual property rights, including 15 invention patents and 10+ trademarks.

There are 6 products on the market involving cerebral hemorrhage, cerebral ischemia and pathway. In the next two to four years, Taijie Weiye is expected to have 17 products under research and market access, to provide clinical experts and patients with more comprehensive, rich and innovative surgical instruments.



This catalogue includes information of products available in certain countries. Availability of these products may vary with locations. Please contact TJWY Medical for more information about the approval in your region.

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Perdenser®
Embolic Coil
System
CE 2292

- Features:
- Full Range of Sizes for Accurate positioning
 - Multi-segments of Delivery System
 - Strengthen Anti-unwinding Force
 - Soft Shrunk Distal Loops
 - uniform and ComPact Filling performance
 - Safe and Reliable Immediate Detaching System

Product Specifications

Specification	Loop Dia. (mm)	Length (cm)	Coil Structure
TJCST1.502-2D	1.5	2	Helical
TJCST1.503-2D	1.5	3	Helical
TJCST1.504-2D	1.5	4	Helical
TJCST0201-2D	2	1	Helical
TJCST0202-2D	2	2	Helical
TJCST0203-2D	2	3	Helical
TJCST0204-2D	2	4	Helical
TJCST0206-2D	2	6	Helical
TJCST0208-2D	2	8	Helical
TJCST2.502-2D	2.5	2	Helical
TJCST2.504-2D	2.5	4	Helical
TJCST2.506-2D	2.5	6	Helical
TJCST2.508-2D	2.5	8	Helical
TJCST0304-2D	3	4	Helical
TJCST0306-2D	3	6	Helical
TJCST0308-2D	3	8	Helical
TJCST0310-2D	3	10	Helical
TJCST0312-2D	3	12	Helical
TJCST3.506-2D	3.5	6	Helical
TJCST3.508-2D	3.5	8	Helical
TJCST3.510-2D	3.5	10	Helical
TJCST3.512-2D	3.5	12	Helical
TJCST0404-2D	4	4	Helical
TJCST0406-2D	4	6	Helical
TJCST0408-2D	4	8	Helical
TJCST0410-2D	4	10	Helical
TJCST4.506-2D	4.5	6	Helical
TJCST4.508-2D	4.5	8	Helical
TJCST4.510-2D	4.5	10	Helical
TJCST4.512-2D	4.5	12	Helical

SPecification	LooP Dia. (mm)	Length (cm)	Coil Structure
TJCST4.515-2D	4.5	15	Helical
TJCST0509-2D	5	9	Helical
TJCST0510-2D	5	10	Helical
TJCST0515-2D	5	15	Helical
TJCST0520-2D	5	20	Helical
TJCST0610-2D	6	10	Helical
TJCST0611-2D	6	11	Helical
TJCST0615-2D	6	15	Helical
TJCST0620-2D	6	20	Helical
TJCST0715-2D	7	15	Helical
TJCST0720-2D	7	20	Helical
TJCST0730-2D	7	30	Helical
TJCST0815-2D	8	15	Helical
TJCST0820-2D	8	20	Helical
TJCST0830-2D	8	30	Helical
TJCST0920-2D	9	20	Helical
TJCST0930-2D	9	30	Helical
TJCST1020-2D	10	20	Helical
TJCST1030-2D	10	30	Helical
TJCST1130-2D	11	30	Helical
TJCST1230-2D	12	30	Helical
TJCST1330-2D	13	30	Helical
TJCST1430-2D	14	30	Helical
TJCST1530-2D	15	30	Helical
TJCST1630-2D	16	30	Helical
TJCST1830-2D	18	30	Helical
TJCST2030-2D	20	30	Helical
TJCST1.502-3D	1.5	2	Complex
TJCST1.503-3D	1.5	3	Complex
TJCST1.504-3D	1.5	4	Complex
TJCST0201-3D	2	1	Complex
TJCST0202-3D	2	2	Complex
TJCST0203-3D	2	3	Complex
TJCST0204-3D	2	4	Complex
TJCST0206-3D	2	6	Complex
TJCST0208-3D	2	8	Complex
TJCST2.502-3D	2.5	2	Complex
TJCST2.504-3D	2.5	4	Complex
TJCST2.506-3D	2.5	6	Complex
TJCST2.508-3D	2.5	8	Complex
TJCST0304-3D	3	4	Complex
TJCST0306-3D	3	6	Complex
TJCST0308-3D	3	8	Complex
TJCST0310-3D	3	10	Complex
TJCST0312-3D	3	12	Complex
TJCST3.506-3D	3.5	6	Complex
TJCST3.508-3D	3.5	8	Complex
TJCST3.510-3D	3.5	10	Complex
TJCST3.512-3D	3.5	12	Complex
TJCST0404-3D	4	4	Complex
TJCST0406-3D	4	6	Complex
TJCST0408-3D	4	8	Complex
TJCST0410-3D	4	10	Complex
TJCST4.506-3D	4.5	6	Complex
TJCST4.508-3D	4.5	8	Complex
TJCST4.510-3D	4.5	10	Complex
TJCST4.512-3D	4.5	12	Complex

Specification	LooP Dia. (mm)	Length (cm)	Coil Structure
TJCST4.515-3D	4.5	15	Complex
TJCST0509-3D	5	9	Complex
TJCST0510-3D	5	10	Complex
TJCST0515-3D	5	15	Complex
TJCST0520-3D	5	20	Complex
TJCST0610-3D	6	10	Complex
TJCST0611-3D	6	11	Complex
TJCST0615-3D	6	15	Complex
TJCST0620-3D	6	20	Complex
TJCST0715-3D	7	15	Complex
TJCST0720-3D	7	20	Complex
TJCST0730-3D	7	30	Complex
TJCST0815-3D	8	15	Complex
TJCST0820-3D	8	20	Complex
TJCST0830-3D	8	30	Complex
TJCST0920-3D	9	20	Complex
TJCST0930-3D	9	30	Complex
TJCST1020-3D	10	20	Complex
TJCST1030-3D	10	30	Complex
TJCST1130-3D	11	30	Complex
TJCST1230-3D	12	30	Complex
TJCST1330-3D	13	30	Complex
TJCST1430-3D	14	30	Complex
TJCST1530-3D	15	30	Complex
TJCST1630-3D	16	30	Complex
TJCST1830-3D	18	30	Complex
TJCST2030-3D	20	30	Complex



Perfiller[®]

Expansible
Embolic Coil
System

CE 2292

Features:

- The polymer core expands when exposed to water, effectively increasing the packing density, and achieving compact embolization, effectively reducing the long-term recurrence rate
- The expansion of the polymer core can effectively increase the stability of the coil and avoid the compression of the packed coil under the impact of blood flow, thereby ensuring long-term effective sealing of the aneurysm neck, eliminating dog-ear remnant and effectively reducing the recurrence rate
- Comparing with bare metal coils, Perfiller of the same length has a lower metal occupancy rate, a softer coil, and improved efficacy and safety during use
- Minimum loop diameter is 1mm and a wide range of small size coils provide more options for small aneurysms as finishing coils
- The new delivery system has greater pushability and crossability. The torque response and torque transmission of the pusher are improved. The delivery process is easier and smoother

Product Specifications

sPecification	LooP Dia. (mm)	Length (cm)	Coil Structure
TJCHYL0102	1	2	Helical
TJCHYL1.501	1.5	1	Helical
TJCHYL1.502	1.5	2	Helical
TJCHYL1.504	1.5	4	Helical
TJCHYL0201	2	1	Helical
TJCHYL0202	2	2	Helical
TJCHYL0203	2	3	Helical
TJCHYL0204	2	4	Helical
TJCHYL0206	2	6	Helical
TJCHYL0208	2	8	Helical
TJCHYL2.502	2.5	2	Helical
TJCHYL2.504	2.5	4	Helical
TJCHYL2.506	2.5	6	Helical
TJCHYL0302	3	2	Helical
TJCHYL0303	3	3	Helical
TJCHYL0304	3	4	Helical
TJCHYL0306	3	6	Helical
TJCHYL0308	3	8	Helical
TJCHYL0310	3	10	Helical
TJCHYL0312	3	12	Helical
TJCHYL0404	4	4	Helical
TJCHYL0406	4	6	Helical
TJCHYL0408	4	8	Helical
TJCHYL0410	4	10	Helical
TJCHYL0415	4	15	Helical
TJCHYL0506	5	6	Helical
TJCHYL0508	5	8	Helical
TJCHYL0510	5	10	Helical
TJCHYL0515	5	15	Helical
TJCHYL0520	5	20	Helical

Specification	LooP Dia. (mm)	Length (cm)	Coil Structure
TJCHYL0606	6	6	Helical
TJCHYL0608	6	8	Helical
TJCHYL0610	6	10	Helical
TJCHYL0615	6	15	Helical
TJCHYL0620	6	20	Helical
TJCHYL0625	6	25	Helical
TJCHYL0710	7	10	Helical
TJCHYL0720	7	20	Helical
TJCHYL0730	7	30	Helical
TJCHYL0810	8	10	Helical
TJCHYL0820	8	20	Helical
TJCHYL0830	8	30	Helical
TJCHYL0930	9	30	Helical
TJCHYL0935	9	35	Helical
TJCHYL1030	10	30	Helical
TJCHYL1040	10	40	Helical
TJCHYF0102	1	2	Complex
TJCHYF1.502	1.5	2	Complex
TJCHYF1.503	1.5	3	Complex
TJCHYF0202	2	2	Complex
TJCHYF0204	2	4	Complex
TJCHYF0206	2	6	Complex
TJCHYF2.502	2.5	2	Complex
TJCHYF2.504	2.5	4	Complex
TJCHYF2.506	2.5	6	Complex
TJCHYF0304	3	4	Complex
TJCHYF0306	3	6	Complex
TJCHYF0308	3	8	Complex
TJCHYF0310	3	10	Complex
TJCHYF0405	4	5	Complex
TJCHYF0408	4	8	Complex
TJCHYF0410	4	10	Complex
TJCHYF0510	5	10	Complex
TJCHYF0515	5	15	Complex
TJCHYF0612	6	12	Complex
TJCHYF0620	6	20	Complex
TJCHYF0715	7	15	Complex
TJCHYF0720	7	20	Complex
TJCHYF0728	7	28	Complex
TJCHYF0817	8	17	Complex
TJCHYF0830	8	30	Complex
TJCHYF0920	9	20	Complex
TJCHYF0930	9	30	Complex
TJCHYF1020	10	20	Complex
TJCHYF1030	10	30	Complex
TJCHYF1120	11	20	Complex
TJCHYF1130	11	30	Complex
TJCHYF1140	11	40	Complex
TJCHYF1225	12	25	Complex
TJCHYF1325	13	25	Complex
TJCHYF1345	13	45	Complex
TJCHYF1430	14	30	Complex
TJCHYF1550	15	50	Complex
TJCHYF1630	16	30	Complex
TJCHYF1645	16	45	Complex
TJCHYF1840	18	40	Complex
TJCHYF1850	18	50	Complex
TJCHYF2040	20	40	Complex



- Features:**
- Safe and Reliable
"T shape detachment" method avoids detaching area exposing to the aneurysm causing an aneurysm rupture
 - Fast Detaching
The detaching point is applied with polymer wire and immediate fusing technique, which ensure the detachment finishing within 1 second

Deromper® Coil
Detachment
Controller

CE 2292

Product Specifications	
Catalogue No.	product specifications
Deromper® Coil Detachment Controller	TJCDC



- Features:**
- Three-layer structure of the microcatheter contributes to the high static pressure resistance, which could reach up to 600psi (4137kpa).
 - Multi-segments design with smooth transition ensures excellent flexibility, crossability and pushability during delivery.
 - The long distal soft segment improves the sensitivity of the catheter during delivery.
 - Soft segment is covered by coiled Pt-W alloy, which provides great radiopacity and better trackability in the vessel.
 - Ultra-soft tip ensures better plasticity even for multiple times of tip shaping.
 - Hydrophilic coating on the whole catheter provides outstanding deliverability.

Frepass®
Disposable
Microcatheter

CE 2292

Product Specifications							
Catalogue No.	Effective Length	Catheter Proximal O.D.	Catheter Distal O.D.	Flexible Tip Length	Catheter I.D.	Tip Shape	Markers
TJMC10	150cm	2.2F/0.73mm	1.8F/0.60mm	50cm	0.015"	Straight, Steam Shapeable	2 markers, 3cm
TJMC14	150cm	2.3F/0.76mm	1.9F/0.63mm	50cm	0.0165"	Straight, Steam Shapeable	2 markers, 3cm
TJMC14Plus	160cm	2.3F/0.76mm	1.9F/0.63mm	50cm	0.017"	Straight, Steam Shapeable	2 markers, 3cm
TJMC16	150cm	2.8F/0.93mm	2.3F/0.76mm	50cm	0.021"	Straight, Steam Shapeable	2 markers, 3cm
TJMC16Plus	160cm	2.8F/0.93mm	2.3F/0.76mm	50cm	0.021"	Straight, Steam Shapeable	2 markers, 3cm
TJMC18	140cm	2.8F/0.93mm	2.5F/0.83mm	30cm	0.027"	Straight, Steam Shapeable	1 marker
TJMC18Plus	155cm	2.8F/0.93mm	2.5F/0.83mm	30cm	0.027"	Straight, Steam Shapeable	1 marker



Features:

- Nitinol material with great hemocompatibility. Soft braided filter and round distal tip minimize the risk of trauma to the vessel
- Excellent axial control and kink resistance provide superior deliverability and crossability through tortuous anatomy.
- Gold loop marker could identify the release status of the filter, which ensures the optimal positioning of the filter in the vessel
- The unique design of guidewire casing on the filter prevents from its displacement caused by the movement of guidewire
- Gradient pore diameter from distal to proximal end guarantees efficient embolus capturing while maintaining continuous blood flow
- Integrated sheaths for delivery and retrieval are compatible with 5F/6F catheters and 0.014" guidewire, which could achieve rapid exchange during the procedure

Product Specifications

Catalogue NO.	Filter Diameter (mm)	Guide Wire Length (cm)	Guide Wire Compatibility	Delivery shaft O.D.	Retrieval shaft O.D.	Guiding Catheter Compatibility (min.)
TJEP03-190	3	190	0.014"	3.2F	4.2F	0.066"
TJEP04-190	4	190	0.014"	3.2F	4.2F	0.066"
TJEP05-190	5	190	0.014"	3.2F	4.2F	0.066"
TJEP06-190	6	190	0.014"	3.2F	4.2F	0.066"
TJEP07-190	7	190	0.014"	3.2F	4.2F	0.066"
TJEP08-190	8	190	0.014"	3.2F	4.2F	0.066"
TJEP03-320	3	320	0.014"	3.2F	4.2F	0.066"
TJEP04-320	4	320	0.014"	3.2F	4.2F	0.066"
TJEP05-320	5	320	0.014"	3.2F	4.2F	0.066"
TJEP06-320	6	320	0.014"	3.2F	4.2F	0.066"
TJEP07-320	7	320	0.014"	3.2F	4.2F	0.066"
TJEP08-320	8	320	0.014"	3.2F	4.2F	0.066"

Proender®
Disposable
Embolic
Protection Device
CE 2292



Features:

- To be precise and satisfied,through all the tortuous.
- Excellent push and strong support.
- 6F large diameter 0.072".
- Various configurations of catheter tip.
- Tip softening treatment.
- Overall gradient hardness design.
- Three-layer composite structure.

Product Specifications

Series	Catalogue No.	Catheter I.D.	Catheter O.D.	Effective Length	Tip Shape
5F	TJIC58-105	0.058"	5.3F 1.76mm	105cm	Straight
	TJIC58-105-P				Pre-shaping
	TJIC58-115			115cm	Straight
	TJIC58-115-P				Pre-shaping
	TJIC58-125			125cm	Straight
	TJIC58-125-P				Pre-shaping
	TJIC58-130			130cm	Straight
	TJIC58-130-P				Pre-shaping
6F	TJIC72-095	0.072"	6.3F 2.10mm	95cm	Straight
	TJIC72-095-P				Pre-shaping
	TJIC72-105			105cm	Straight
	TJIC72-105-P				Pre-shaping
	TJIC72-115			115cm	Straight
	TJIC72-115-P				Pre-shaping
	TJIC72-125			125cm	Straight
	TJIC72-125-P				Pre-shaping
	TJIC72-130			130cm	Straight
	TJIC72-130-P				Pre-shaping

Note: The inner diameter of the 5F series is 0.058", and the length range is 105-130cm. The 6F series has an inner diameter of 0.072" and a length range of 95-130cm. More specifications and models are available for selection.

Freble™
Intracranial
Support
Catheter
NMPA20213030437



- Features:
- Flexible tapered tip
 - Clear radiopacity and precise positioning
 - Three-lobe balloon folding technology
 - Semi-compliant balloon
 - Distal Hypotube structure
 - Convenient and quick exchange design
 - Special coating for pushrods

Streamer™

Intracranial

Balloon Dilatation Catheter

NMPA20223030488

Relationship Between Balloon Diameter and Inflation Pressure

- Nominal pressure
 - Rated burst pressure
- Product Specifications

Balloon diameter\mm	Balloon Length\mm					
	9	12	16	20	24	30
1.5	LPL1509	LPL1512	LPL1516	LPL1520	LPL1524	LPL1530
1.75	LPL1709	LPL1712	LPL1716	LPL1720	LPL1724	LPL1730
2	LPL2009	LPL2012	LPL2016	LPL2020	LPL2024	LPL2030
2.25	LPL2209	LPL2212	LPL2216	LPL2220	LPL2224	LPL2230
2.5	LPL2509	LPL2512	LPL2516	LPL2520	LPL2524	LPL2530
2.75	LPL2709	LPL2712	LPL2716	LPL2720	LPL2724	LPL2730
3	LPL3009	LPL3012	LPL3016	LPL3020	LPL3024	LPL3030
3.5	LPL3509	LPL3512	LPL3516	LPL3520	LPL3524	LPL3530
4	LPL4009	LPL4012	LPL4016	LPL4020	LPL4024	LPL4030

Balloon diameter\mm	Filling pressure kPa (atm)						
	405(4)	608 (6)	810(8)	1013(10)	1216(12)	1621(16)	1824(18)
1.5	1.39	1.45	1.5	1.55	1.6	1.7	1.75
1.75	1.64	1.7	1.75	1.8	1.85	1.95	2
2	1.86	1.93	2	2.06	2.12	2.24	2.3
2.25	2.11	2.18	2.25	2.31	2.37	2.49	2.55
2.5	2.35	2.43	2.5	2.56	2.62	2.74	2.8
2.75	2.59	2.68	2.75	2.81	2.87	3.01	3.08
3	2.82	2.92	3	3.07	3.14	3.29	3.37
3.5	3.37	3.5	3.61	3.72	3.84	4.08	4.2
4	3.87	4	4.09	4.19	4.29	4.51	4.63



- Features:
- Core-to-tip design
 - Multi-section mandrel design
 - Two different sheath structures
 - 3cm visible guide wire headend
 - Distal hydrophilic coating
 - Good Torque Response
 - Availability in rich models

Flager™

Neurovascular Interventional

Guide Wire

NMPA20223030962

Product Specifications

Models & specifications	outer Diameter	Length of Polymer Sheath (cm)	Total Length (cm)	Tip shape
TJNG1420037	0.014"	37	200	Straight
TJNG1432037			320	
TJNG1420040		40	200	
TJNG1432040			320	



Nuva®

Flow Diverter Stent

NMPA20233130384

- Features:
- Excellent passability
 - Perfect performance of attaching to the blood vessel wall
 - Retrievable and Re-release
 - High metal coverage
 - Traceable release
 - Overall radiopaque

Results of clinical trial of Nuva® Flow Diverter Stent

88.7%	3.9%
Success rate of aneurysm occlusion 6 months after operation	Combined incidence of neurogenic death and ipsilateral stroke 12 months after operation
Note: Criteria for successful occlusion: complete or almost complete occlusion of the aneurysm; and patency of the parent artery	

Product Specifications

suitable for adults with large (aneurysm diameter ≥ 10 mm) wide-necked (neck width ≥ 4 mm or dome-to-neck ratio ≤ 2) or fusiform aneurysms without rupture of the internal carotid artery (petrous segment to the terminus) and with the diameter of parent vessel 2.0 - 6.0 mm.

Expected vessel diameter (mm)	Expected intravascular stent length(mm)	Specification& model	Expected vessel diameter(mm)	Expected intravascular stent length (mm)	Specification& mode
2.0	13	TJED-D-2.5-10	4.0	33	TJED-D-4.5-25
	15	TJED-D-2.5-12		40	TJED-D-4.5-30
	18	TJED-D-2.5-14		47	TJED-D-4.5-35
	20	TJED-D-2.5-16	4.5	14	TJED-D-5.0-10
	23	TJED-D-2.5-18		16	TJED-D-5.0-12
	26	TJED-D-2.5-20		19	TJED-D-5.0-14
	35	TJED-D-2.5-25		22	TJED-D-5.0-16
	42	TJED-D-2.5-30		25	TJED-D-5.0-18
2.5	13	TJED-D-3.0-10		28	TJED-D-5.0-20
	15	TJED-D-3.0-12		35	TJED-D-5.0-25
	18	TJED-D-3.0-14		42	TJED-D-5.0-30
	20	TJED-D-3.0-16		49	TJED-D-5.0-35
	23	TJED-D-3.0-18	5.0	14	TJED-D-5.5-10
	26	TJED-D-3.0-20		16	TJED-D-5.5-12
	35	TJED-D-3.0-25		19	TJED-D-5.5-14
	42	TJED-D-3.0-30		22	TJED-D-5.5-16
3.0	49	TJED-D-3.0-35		25	TJED-D-5.5-18
	13	TJED-D-3.5-10		28	TJED-D-5.5-20
	15	TJED-D-3.5-12		35	TJED-D-5.5-25
	19	TJED-D-3.5-14		42	TJED-D-5.5-30
	22	TJED-D-3.5-16		49	TJED-D-5.5-35
	25	TJED-D-3.5-18	5.5	15	TJED-D-6.0-10
	28	TJED-D-3.5-20		18	TJED-D-6.0-12
	35	TJED-D-3.5-25		21	TJED-D-6.0-14
3.5	42	TJED-D-3.5-30		24	TJED-D-6.0-16
	49	TJED-D-3.5-35		27	TJED-D-6.0-18
	13	TJED-D-4.0-10		30	TJED-D-6.0-20
	15	TJED-D-4.0-12		37	TJED-D-6.0-25
	18	TJED-D-4.0-14		45	TJED-D-6.0-30
	20	TJED-D-4.0-16		52	TJED-D-6.0-35
	23	TJED-D-4.0-18		60	TJED-D-6.0-40
	26	TJED-D-4.0-20	6.0	15	TJED-D-6.5-10
4.0	32	TJED-D-4.0-25		18	TJED-D-6.5-12
	39	TJED-D-4.0-30		21	TJED-D-6.5-14
	45	TJED-D-4.0-35		24	TJED-D-6.5-16
	13	TJED-D-4.5-10		27	TJED-D-6.5-18
	16	TJED-D-4.5-12		30	TJED-D-6.5-20
	18	TJED-D-4.5-14		37	TJED-D-6.5-25
	21	TJED-D-4.5-16		48	TJED-D-6.5-30
	24	TJED-D-4.5-18		56	TJED-D-6.5-35
	27	TJED-D-4.5-20		64	TJED-D-6.5-40



Leechor®

Thrombus Aspiration Catheter System

NMPA20233030782

- Features:
- Stable Support
 - High in place
 - Large inner cavity
 - Strong suction power
 - Resistance to ovalization
 - The distal end has high flexibility and reduces the incidence of complications
 - The head end is reshapeable to improve surgical efficiency
 - Complete sizes and specifications: 16 specifications available to support the treatment needs of different blood vessel segments



Staspir®

Negative Pressure Suction Pump

- Features:
- Stable Support
 - Small size, plug and play, easy to move, special connection cable provided
 - Negative pressure indicator: clearly displays the suction negative pressure value
 - Negative pressure regulator: 20~95 kPa, real-time pressure adjustment
 - Fully transparent, large-capacity collection tank: 1000mL disposable collection tank
 - Complete accessories and good compatibility: suitable for various suction catheters on the market
 - Continuous negative pressure, stable suction: rapid removal of large-load thrombus

Product Specifications

Indicated for revascularization of patients with acute ischemic stroke secondary to intracranial large vessel occlusion (internal carotid artery, middle cerebral artery - M1 and M2 segments, basilar artery, and vertebral artery), and must be performed at the onset of symptoms within 8 hours. Patients who cannot be treated with intravenous tissue plasminogen activator (IV t-PA) or who have failed IV t-PA are candidates for this treatment.

Specifications	Inner diameter	Outer diameter	Effective length	Head shape
TJAS38-150	0.038"	4.1F	150cm	Straight type
TJAS38-160	0.97mm	1.37mm	160cm	
TJAS48-125	0.048"	4.9F	125cm	Straight type
TJAS48-130			130cm	
TJAS48-140	1.22mm	1.62mm	140cm	
TJAS58-125	0.058"	5.3F	125cm	Straight type
TJAS58-130			130cm	
TJAS58-135			135cm	
TJAS64-115	0.064"	5.7F	115cm	Straight type
TJAS64-120			120cm	
TJAS64-125			125cm	
TJAS64-130			130cm	
TJAS64-135			135cm	
TJAS72-115	0.072"	6.3F	115cm	Straight type
TJAS72-125			125cm	
TJAS72-130			130cm	



Utility®

Occlusion Balloon Catheter System

NMPA20233030990

- Features:
- The filling chamber and guidewire chamber are independently separated
 - Air vents can quickly remove air, simplify preoperative preparation, and improve surgical efficiency.
 - Filling plug to achieve stable balloon filling and free release, improving surgical safety
 - Hydrophilic coating effectively reduces friction and enhances the passage of the balloon in tortuous blood vessels
 - Developed markers make it easy to quickly identify during surgery and accurately position and place the balloon.
 - Good compatibility, compatible with 0.014" guide wire, compatible with DMSO and Onyx™ liquid embolization system
 - Good adaptability: the product package comes with an introduction sheath, shaping needle, and compliance card

Product Specifications

The occlusion balloon catheter system is used for peripheral blood vessels and neurovascular vessels that require temporary occlusion, which can provide temporary vascular occlusion, and can also infuse diagnostic agents (such as contrast agents) and therapeutic agents (such as embolic materials) into peripheral blood vessels and neurovascular vessels.

Specifications	O.D. of Catheter Tip	O.D. of Catheter Proximal	I.D. of Catheter	Balloon Diameter	Working Length At Balloon Diameter	Catheter Effective Length	Compatible Guidewire Specifications
TJOBC 2209	1.7F 0.57mm	2.4F 0.80mm	0.0120"	2.2mm	9mm	165mm	0.010"
TJOBC 4010	2.1F 0.71mm	2.8F 0.94mm	0.0165"	4.0mm	10mm	150mm	0.014"
TJOBC 4015	2.1F 0.71mm	2.8F 0.94mm	0.0165"	4.0mm	15mm	150mm	0.014"
TJOBC 4020	2.1F 0.71mm	2.8F 0.94mm	0.0165"	4.0mm	20mm	150mm	0.014"



Product Specifications:
Distal access catheter is indicated for the introduction of devices into the neural and peripheral vessels

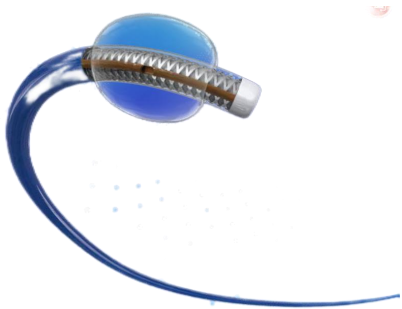
Features:
Excellent force delivery
Low delivery resistance
Tortuous vessel passability
Steady Support
Ample Sizes
High Compliance

Freway™

Distal Access Catheter

NMPA20233031326

Specs	ID	OD	Effective Length	Tip Shape
TJAC58-105	0.058" 1.48mm	5.3F 1.76mm	105cm	Straight
TJAC58-105-P				Preshape 25°
TJAC58-115			115cm	Straight
TJAC58-115-P				Preshape 25°
TJAC58-125			125cm	Straight
TJAC58-125-P				Preshape 25°
TJAC58-130			130cm	Straight
TJAC58-130-P				Preshape 25°
TJAC72-095	0.072" 1.83mm	6.3F 2.10mm	95cm	Straight
TJAC72-095-P				Preshape 25°
TJAC72-105			105cm	Straight
TJAC72-105-P				Preshape 25°
TJAC72-115			115cm	Straight
TJAC72-115-P				Preshape 25°
TJAC72-125			125cm	Straight
TJAC72-125-P				Preshape 25°
TJAC72-130			130cm	Straight
TJAC72-130-P				Preshape 25°



Product Specifications:
Balloon guided catheters can be used to assist intravascular catheters to be inserted and guided into target vessels of the peripheral or neurovascular system to provide temporary vascular obstruction during angiography. The balloon guided catheter can also be used as a channel for a thrombectomy stent.

Features:
adapting to various devices.
less vascular injury.
distal end more compliable.
near end more surpportable.
easier to arrive nidus.
quick ready, rapidly reaction.
providing more operation choice.
abundant sizes.
complete accessories.

Globefish™

Balloon Guided Catheter

NMPA20233031238

Specs	Outer Diameter	Inner Diameter	Effective Length	Expected catheter specification
TJBGC40-100	5.0F(1.67mm)	0.040"(1.01mm)	100cm	5F
TJBGC51-100	6.0F(2.00mm)	0.051"(1.29mm)	100cm	6F
TJBGC66-100	7.0F(2.33mm)	0.066"(1.67mm)	100cm	7F
TJBGC74-090	7.5F(2.50mm)	0.074"(1.87mm)	90cm	8F
TJBGC74-100			100cm	8F
TJBGC78-080	8.0F(2.67mm)	0.078"(1.98mm)	80cm	8F
TJBGC78-085			85cm	8F
TJBGC78-095			95cm	8F
TJBGC85-085	8.3F(2.75mm)	0.085"(2.15mm)	85cm	8F
TJBGC85-095			95cm	8F
TJBGC88-080	9.0F(3.00mm)	0.088"(2.23mm)	80cm	9F
TJBGC88-090			90cm	9F
TJBGC88-095			95cm	9F



Product Specifications:
A delivery catheter is a single-use sterile medical device consisting of a delivery catheter and related attachment comprising an expander, a Y-connector, a hemostatic valve adapter, and a shaping needle. The delivery catheter is composed of a tube body, a tube seat and a stress relief tube. The distal end of the catheter has a radiopaque mark. The surface of the outer tube at the distal end of the catheter is coated with hydrophilic coating.

Features:
Easier to delivery
It can reach the C2 segment of the internal carotid artery of the anterior circulation or the V2 segment of the vertebral artery Posterior circulation.
Strong support
The whole stainless steel wire braided reinforcement provides stable support for the system.
Excellent adaptability
Adapting to various types of instruments, available in different operations
Harmless tip
The tip of the catheter is soft, can fit the shape of the tube wall, harmless to the blood vessel wall.

Greenway™
Delivery Catheter

NMPA20243030207

Specs	Catheter O.D.	Catheter I.D.	Effective Length cm	Tip Shape	shaping length mm	Shaping angle
TJDCS081080	7F(2.39mm)	0.081"	80	Straight		
				Pre-shaping	10	45
TJDCS081090			90	Straight		
				Pre-shaping	10	45
TJDCS081095			95	Straight		
				Pre-shaping	10	45
TJDCS081100			100	Straight		
				Pre-shaping	10	45
TJDCS081105			105	Straight		
				Pre-shaping	10	45
TJDCS081110			110	Straight		
				Pre-shaping	10	45
TJDCS081115			115	Straight		
				Pre-shaping	10	45
TJDCS089070	8F(2.70mm)	0.089"	70	Straight		
				Pre-shaping	10	45
TJDCS089080			80	Straight		
				Pre-shaping	10	45
TJDCS089090			90	Straight		
				Pre-shaping	10	45
TJDCS089095			95	Straight		
				Pre-shaping	10	45
TJDCS089100			100	Straight		
				Pre-shaping	10	45
TJDCS089105			105	Straight		
				Pre-shaping	10	45
TJDCS096070	8F(2.77mm)	0.096"	70	Straight		
				Pre-shaping	10	45
TJDCS096080			80	Straight		
				Pre-shaping	10	45
TJDCS096090			90	Straight		
				Pre-shaping	10	45
TJDCS096095			95	Straight		
				Pre-shaping	10	45
TJDCS096100			100	Straight		
				Pre-shaping	10	45



Products Specifications:
Disposable delivery catheters are suitable for the introduction of interventional devices to assist in penetrating the peripheral and neurovascular systems.

Features:
Easier to delivery
Bending resistance
Excellent adaptability

Highway™
Disposable delivery
catheter

NMPA20243030211

Specs	Outer Diameter (mm)	Inner Diameter	Effective Length (cm)	Tip Shape	Largest outer diameter (mm)	Minimum Inner Diameter (mm)	Effective Length (cm)	Maximum outer diameter of the catheter
TJDDC059095	1.76	4F (0.059")	95	Straight	1.4	1.0	110	4F
TJDDC059095M			95	Pre-shaping			110	
TJDDC059100			100	Straight			115	
TJDDC059100M			100	Pre-shaping			115	
TJDDC059105			105	Straight			120	
TJDDC059105M			105	Pre-shaping			120	
TJDDC059110			110	Straight			120	
TJDDC059110M			110	Pre-shaping			120	
TJDDC059115			115	Straight			120	
TJDDC059115M			115	Pre-shaping			120	
TJDDC071095	2.13	5F (0.071")	95	Straight	1.7		110	5F
TJDDC071095M			95	Pre-shaping			110	
TJDDC071100			100	Straight			115	
TJDDC071100M			100	Pre-shaping			115	
TJDDC071105			105	Straight			120	
TJDDC071105M			105	Pre-shaping			120	
TJDDC079095	2.36	5F (0.079")	95	Straight	1.9		110	6F
TJDDC079095M			95	Pre-shaping			110	
TJDDC079100			100	Straight			115	
TJDDC079100M			100	Pre-shaping			115	
TJDDC079105			105	Straight			120	
TJDDC079105M			105	Pre-shaping			120	