

Ordering information

ThrombBite™	Product code	Diameter D(mm)	Recommended Vessel Diameter(mm)		Recommended Microcatheter ID (inch)	Working Length A(mm)	Stent Length B(mm)	System Length (mm)
			Min.	Max.				
3MM	CRD-3-15	3	1.5	3.0	.021	15	27	1900
	CRD-3-20	3	1.5	3.0	.021	20	32	1900
	CRD-3-25	3	1.5	3.0	.021	25	37	1900
	CRD-3-30	3	1.5	3.0	.021	30	42	1900
4MM	CRD-4-15	4	2.0	4.0	.021	15	27	1900
	CRD-4-20	4	2.0	4.0	.021	20	32	1900
	CRD-4-25	4	2.0	4.0	.021	25	37	1900
	CRD-4-30	4	2.0	4.0	.021	30	42	1900
5MM	CRD-5-15	5	2.5	5.0	.027	15	27	1900
	CRD-5-20	5	2.5	5.0	.027	20	32	1900
	CRD-5-25	5	2.5	5.0	.027	25	37	1900
	CRD-5-30	5	2.5	5.0	.027	30	42	1900
6MM	CRD-6-15	6	3.0	5.5	.027	15	27	1900
	CRD-6-20	6	3.0	5.5	.027	20	32	1900
	CRD-6-25	6	3.0	5.5	.027	25	37	1900
	CRD-6-30	6	3.0	5.5	.027	30	42	1900

THROMBITE™

Clot Retriever Device

More efficient choice
of recanalization

Thrombite™ Clot Retriever Device

Helical open-side structure

- enables Thrombite™ retriever to efficiently entwine and clamp the clot
- assures clot retention for confident removal and revascularization

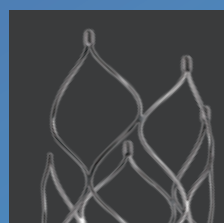
Overlapped stent at the helical open-side structure

increases contact surface with thrombus and maximizes clot integration

Excellent flexibility and vessel wall apposition

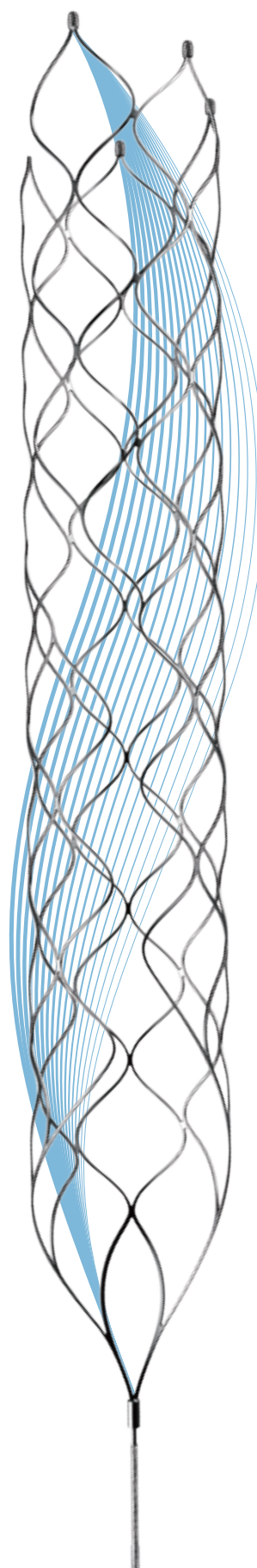
optimizes clot retention during smooth navigation through the tortuous anatomies.

Radiopaque markers on the distal end of the device increase device visibility:



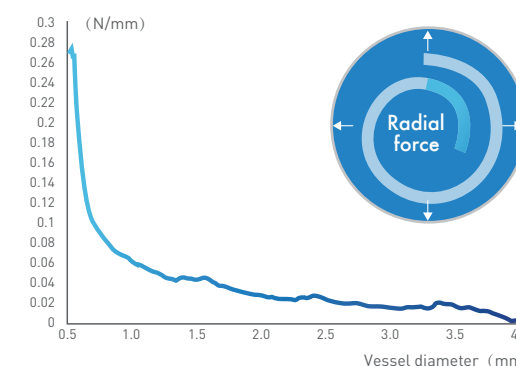
- 3 markers for the sizes with 3.0 and 4.0mm diameter
- 4 markers for the sizes with 5.0 and 6.0mm diameter

Advanced stent surface treatment process



Radial force

- High radial force was designed for clot integration at the initial stage of stent expansion.
- Low radial force at nominal stent diameter ensures atraumatic retrieval.



Reliable performances proven by clinical evidence*

92.3%

revascularization rate (mTICI 2b-3)

67.8%

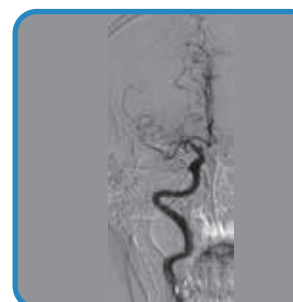
mRS 0-2 at 90days

1.9%

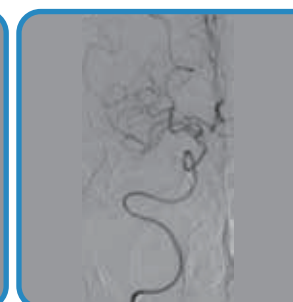
sICH at 24hrs

* EMERGENT (Endovascular MEchanical clot Retrieval for intracranial larGE vessel occlusion using a New Thrombite™ device) was a multi-center, two-arm, prospective, randomized, single blind trial to evaluate the safety and effectiveness of Thrombite™ Clot Retriever Device compared with Solitaire FR stent thrombectomy device (Medtronic) for AIS therapy. ClinicalTrials.gov Identifier: NCT03210623

Case1



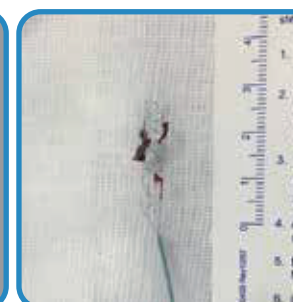
Prior Procedure



Device deployment

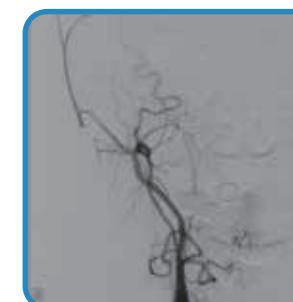


Post Procedure



Thrombite™ stent with thrombi

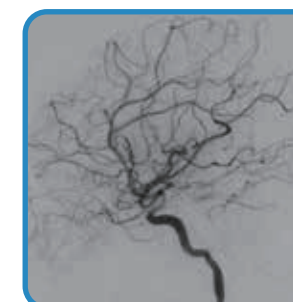
Case2



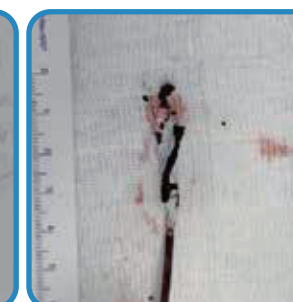
Prior Procedure



Device deployment



Post Procedure



Thrombite™ stent with thrombi

Images provided by Prof. Jianmin Liu's team, Changhai hospital, Shanghai