Futhrough™

ENDOVASCULAR NEEDLE SYSTEM

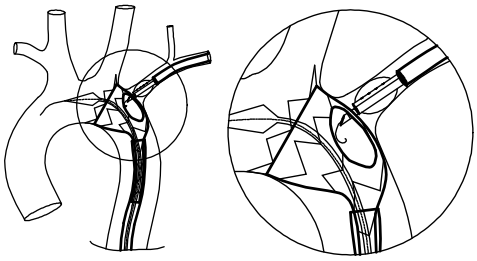


BRANCH BAILOUT QUICKLY AND PRECISELY

THE FIRST EMERGENCY MECHANICAL IN SITU
FENESTRATION DEVICE IN THE WORLD

Lifetech SCIENTIFIC | CE 0344

Futhrough™ Bailout Puncture Needle For Emergency Fenestration



Function

When a stent graft covers a branch of the aortic arch, blood flow is impeded due to impeded hemodynamics. This device can ensure smooth blood flow in branch vessels by introducing precise in situ fenestration to the stent graft

Feature

Unique positioning system

- The balloon catheter allows precise positioning of the needle

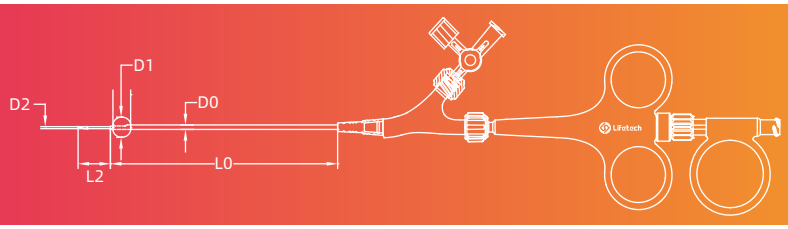
Quick puncture to fenestration

- Three-level penetration depth designing for quick fenestration

Easy to use

- 20G puncture needle is convenient for 0.018"guide wire to go through and PTA balloon can be used for rapid dilation

Structure



Anchor Balloon + Puncture Needle + Handle

Model	Needle size	Length (L0) mm	Catheter Profile (D0) Fr	Suit Catheter	I.D wire inch	3 segement L2 mm
LT-FIS-20G8F035B	20G	350	6F	8F	0.018	12,17,22
LT-FIS-20G8F045B	20G	450	6F	8F	0.018	12,17,22
LT-FIS-20G8F060B	20G	600	6F	8F	0.018	12,17,22
LT-FIS-20G8F080B	20G	800	6F	8F	0.018	12,17,22
LT-FIS-20G8F0100B	20G	1000	6F	8F	0.018	12,17,22

Balloon inflation diameter D1 list			
Inflation Volume (ml)	0.5	1.0	1.5 (max)
Balloon Diameter (mm) ±1	9.5	11.5	13
Vascular Diameter (mm)	7~9	9~11	11~12

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