

Creganna-Tactx Medical provides products, services and technologies for minimally invasive delivery devices. Creganna-Tactx Medical is a leading supplier to medical device manufacturers worldwide.

MICROFLEX

SO SMALL, SO FLEXIBLE, SO MANY POSSIBILITIES.

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MICROFLEX is a micro hypotube specifically developed for minimally invasive treatment of the body's smallest vasculatures. MICROFLEX is available in dimensions of 1f or less.

MICROFLEX features a highly flexible stainless steel tube of single piece construction with variable transition of lateral stiffness along its length.

CONSISTENT USER EXPERIENCE

The MICROFLEX single piece construction facilitates a controlled change in lateral stiffness and a smooth transition without weld zones, providing the physician with a consistent user experience.

ENDLESS DESIGN POSSIBILITIES

MICROFLEX can be customised to your performance requirements and presents limitless design possibilities. A multitude of transition profiles can be designed. Product design is not limited by the weld zone transitions associated with traditional multi-piece assemblies.

COST PERFORMANCE

MICROFLEX is a cost effective design solution that maximises end-product margins. Its single-piece construction decreases component and assembly costs.

TYPICAL MICROFLEX APPLICATIONS:

Interventional Neuroradiology

- Aneurysm Coiling
- Stent Delivery
- AVM Treatment
- AVF Treatment
- Tumor Embolization
- Parent Vessel Sacrifice

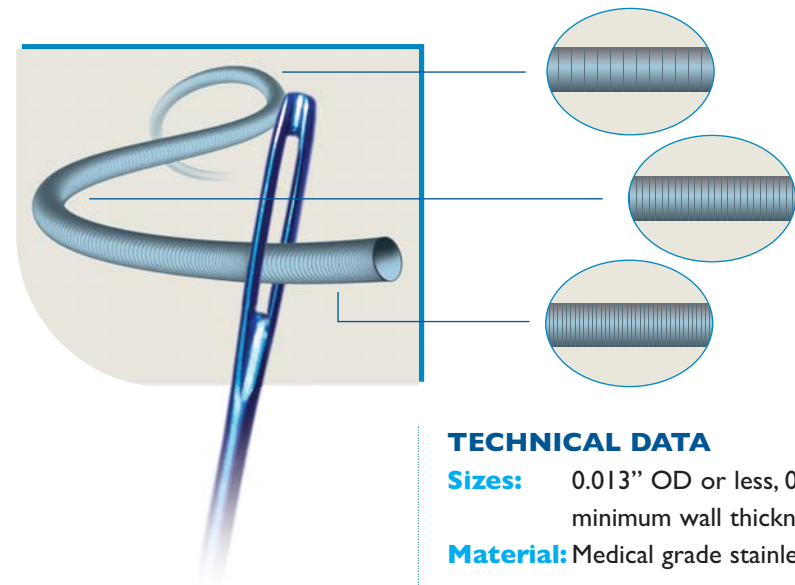
Peripheral Vascular Embolization

- Transcatheter Arterial Chemoembolization
- Uterine Fibroid Embolization

Sample use of the MICROFLEX:

- Stabilising Catheter or Delivery System for Embolization Coils and Stents
- Microcatheter Construction

*1 French = 0.013"



TECHNICAL DATA

Sizes: 0.013" OD or less, 0.002" minimum wall thickness

Material: Medical grade stainless steel

OPTIONAL FEATURES:

- Lubricious ID liner for reduced friction
- Low profile overjacket, 25 microns min. overjacket wall thickness
- Customised proximal attachments e.g. hub, strain relief, deployment mechanism, retrieval mechanism
- Distal assemblies