



STYLETS

SPEED YOUR TIME TO MARKET WITH OUR VERTICALLY INTEGRATED CAPABILITIES

At Heraeus Medevio, we combine our unparalleled experience in materials science, engineering, precision manufacturing and global supply chain management to produce stylets that set the industry standard for quality, performance and reliability. From design to molding to wire forming to delivery, Heraeus Medevio stylets will always meet your requirements for performance, quality and value.

YOUR PARTNER IN BRINGING BETTER MEDICAL DEVICES TO MARKET.

Heraeus Medevio acts as a flexible, tailored, end-to-end extension of your engineering and product development teams. With expertise from materials, development, and pilot production to high volume manufacturing including unmatched clinical and technical expertise, Heraeus device experts will also help you efficiently manage global regulatory and submission requirements.

PRODUCT DESIGN & DEVELOPMENT

Global collaboration hubs committed to design and development with dedicated pilot production lines that can be mirrored in production

MANUFACTURING EXPERTISE

Proven manufacturing technology excellence and superior engineering know-how to solve complex challenges

COMMITTED TO QUALITY

170-year history in materials science and trusted quality

SUPPLY CHAIN OPTIMIZATION

Vertically integrated from concept to completion to simplify your supply chain



With a tailored approach and capabilities from development to manufacturing ramp-up, work with Heraeus Medevio to simplify your supply chain, reduce risk and speed your time to market.

NAVIGATION



DELIVERY DEVICES



IMPLANTABLE SOLUTIONS



POLYMER HANDLES FOR QUICK ASSEMBLY AND FLEXIBLE COMBINATIONS

- Design options afford many marking and colors options, including:
 - Inked, engraved or stamped letter and number markings
 - Custom colors available upon request

POLYMER HOOPS FOR STORING MULTIPLE STYLETS

- Design options include:
 - Polymer material: PTFE, polypropylene, HDPE, etc.
 - Packaging tube: Diameter (inner and outer), length and clip design
 - Inner and outer diameter of hoop after assembly
 - Number of stylet entry holes per hoop

WIRE PROCESSING FOR CONSISTENCY, FLEXIBILITY AND CONTROL

- Multiple material options including: High UTS 304V, Tungsten and NiTi
- Heraeus' proprietary straightening process removes internal material stress to provide uniform consistency from wire lot to wire lot
- Taper grinding provides the required flexibility or stiffness; specification required for length of taper and minimum outer diameter at end of taper
- Distal tip design of radius or a ball provides response and safety; specification required for minimum / maximum ball diameter
- End Forming utilizes a cold forming process, a heat setting process, or a combination of both; available in most common "J" shape or other shapes

CONTACT US TO LEARN HOW WE CAN PUT OUR FULLY INTEGRATED, GLOBAL FOOTPRINT TO WORK FOR YOU.

heraeusmedevio.com | contact us <https://bit.ly/heraeuscontactus>