Reliable Connections

for Medical Systems





Biopharmaceutical Manufacturing, Medical Devices and Health & Safety Devices





Oetiker Connections and Assembly Solutions for

Medical Systems

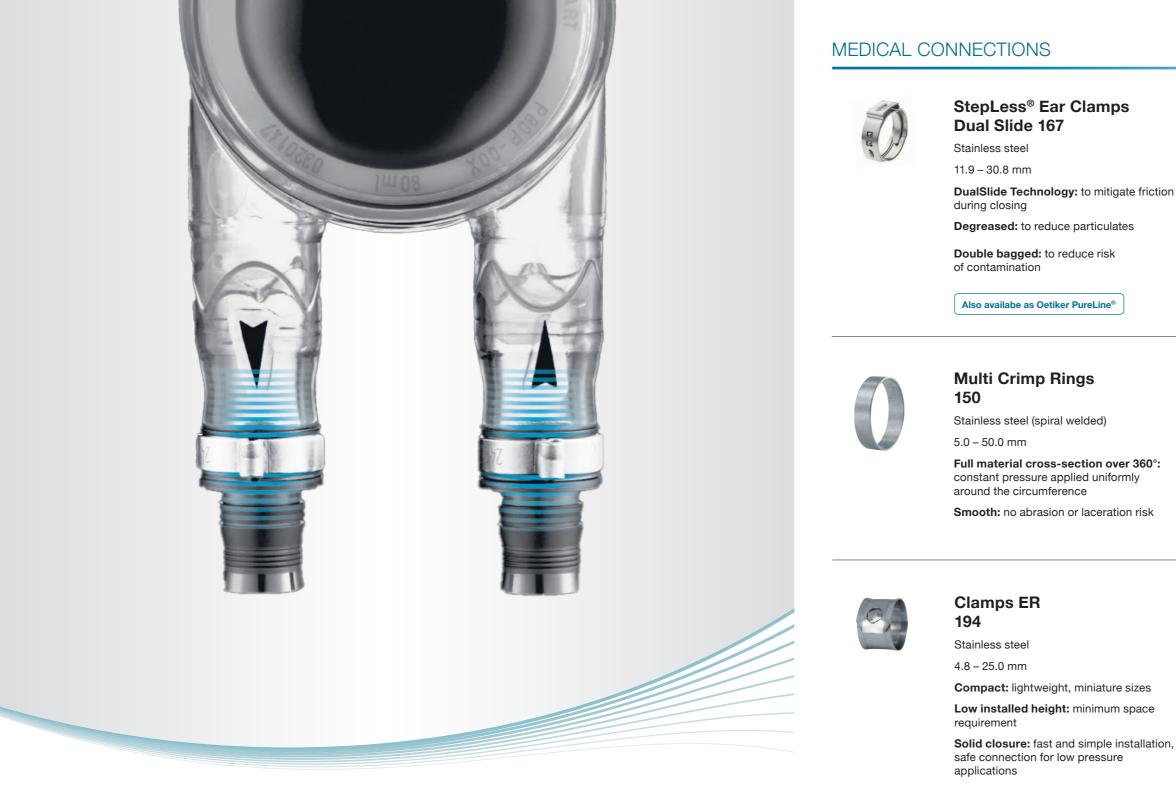
As medical applications become more complex, sterile tools and proper functioning medical devices can be lifesaving. Oetiker provides customers with the peace of mind that their mission-critical medical components are clean, safe to touch, easy to install and offer system integrity, ensuring consistent performance from manufacturer to patient.

As a global leader in high-value connecting solutions for industrial segments, our expertise in high-quality clamps, rings, and assembly tools supports customers in a variety of medical applications such as Biopharma Manufacturing, Medical Devices and Health & Safety Devices. We are the trusted, long-term partner for Medical companies worldwide.









PRODUCT USE

Our products have shown through years of industry use that they can physically withstand standard sterilization processes (like autoclave, gamma, X-Ray).* Relevant clamps are also available as part of Oetiker PureLine® series.





1-Ear Clamps with insert

Compact one-piece clamp: for robust, secure connections, miniature sizes

Clamp ear: fast and simple installation Pre-shaped insert: effective and powerful

154

Stainless steel

2.9 – 30.0 mm

all-round seal



StepLess[®] Ear Clamps 167

Stainless steel

6.5 – 120.5 mm

Narrow band: concentrates transmission of clamping force

360° StepLess®: uniform compression and surface pressure



StepLess[®] Ear Clamps 193

Stainless steel

18.0 – 120.5 mm

Narrow band: concentrates transmission of clamping force

360° StepLess®: uniform compression and surface pressure



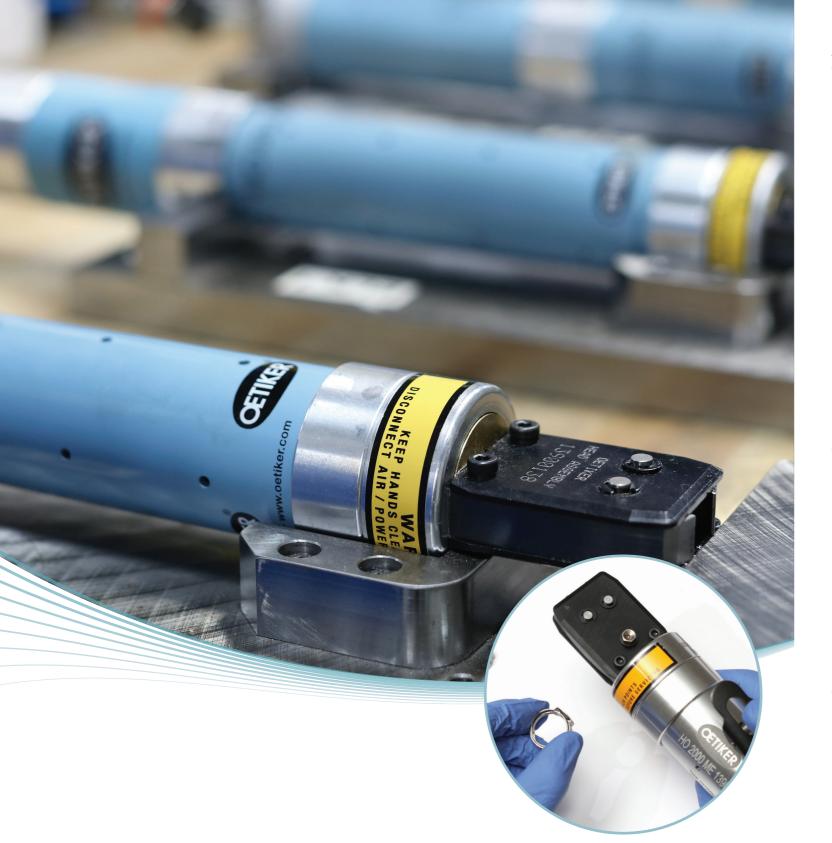
1-Ear Clamps 153

Stainless steel

3.3 – 30.7 mm

Compact one-piece clamp: for robust, secure connections, miniature sizes

Clamp ear: fast and simple installation



OETIKER PURELINE®

Oetiker PureLine® Assembly Tools are specifically designed to be cleanroomsafe. Tools are paint-free to eliminate particulates and use medical grade lubricants to minimize the risk of contamination.

ASSEMBLY TOOLS



Electronically Controlled Pneumatic Pincers

For high-volume assembly of Ear Clamps and Low Profile Clamps.

Recommended for mission-critical Medical applications

Securing traceability and repeatability



Cordless Pincers and Cordless Crimpers

For Ear Clamps Oetiker Cordless Pincer CP 10

For Multi Crimp Rings **Oetiker Cordless Crimper CC 20**

Efficient, uniform and repeatable assembly

Lightweight and ergonomic design



Accessories | Cutters

Hand Clamp Cutters

Specially designed to remove Oetiker Ear Clamps up to 7.00 mm wide x 0.6 mm band thickness to 9.0 mm wide x 0.8 mm band thickness

Pro Spec Hand Tube Cutter

Replaceable V-Shaped Blade for straight cuts Blade safely stores in jaws when locked Ergonomic curved handles Thumb actuated blade & handle lock





Electronically Controlled Pneumatic Pincers – PureLine

Recommended for mission-critical Medical applications in a cleanroom.

Treated with special grease for aseptic processing, certified by NSF H1 leading to limitation of introduction of particulates

Securing traceability and repeatability

For your cleanroom environment



Hand Installation Tools

Manual Assembly Tools for installation of Oetiker products.

Quick and easy installation Exponential gain of mechanical advantage Secure grip and comfort Reduced fatigue and risk of repetitive injury



Test Equipment

High accuracy – especially suitable for mechanical tools.

Ensures uniform, reproducible process quality

Adjust and verify the applied closing force



360° Solution Approach

Driving innovation



Oetiker helps customers drive innovation through all phases of development by utilizing our 360° solution approach. Pioneering reliable fastening components for over 80 years, we design, test and deliver high quality connecting and assembly solutions that are simpler, smarter and stronger than ever before.



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