

# Reliable Connections

for Aftermarket Manufacturers/Remanufacturers





## Connections and Assembly Solutions for

# Aftermarket Manufacturers and Remanufacturers

Aftermarket industries require products that ensure quick and easy installation, minimizing warranty claims and preventing return service repairs.

As a leading provider of innovative connecting solutions, customers count on Oetiker to provide peace of mind for Aftermarket connections with OEM quality and ISO standards.

Pioneering reliable fastening components for over 80 years, we deliver high quality connection and assembly solutions that are simpler, smarter and stronger.

Our clamps, quick connectors and tools are specially designed for a wide range of vehicle components within the aftermarket industry and specially developed to meet today and tomorrow's market requirements. With Oetiker we ensure reliable connections throughout the lifetime of the vehicle.





## CONNECTIONS FOR AFTERMARKET MANUFACTURERS / REMANUFACTURERS



### DualHook Adjustable Ear Clamps 259

Stainless steel  
24.5 – 120.2 mm

- Suitable for TPE and rubber boots
- Interlock structures for extra high force
- Adjustable with less part numbers
- Strong sealing performance



### Adjustable Clamps 159

Stainless steel  
25.0 – 110.0 mm

- Adjustable to several nominal diameters
- Powerful all-round sealing
- Simple and fast installation



### StepLess® Ear Clamps 193 & 167

Stainless steel  
6.5 – 120.5 mm

- 360° leak-proof seal
- Provides uniform surface pressure
- Compensates for component tolerances



### Adjustable Clamps 113 & 163

113 Zinc-plated steel  
163 Stainless steel  
30.0 – 132.0 mm

- Adjustable to several nominal diameters
- Fast and easy radial or axial installation
- Ideal for soft materials



### StepLess® Low Profile Clamps 168 & 192

Stainless steel  
10.5 – 120.5 mm

- Uniform surface pressure
- Require minimal space
- Burr-free strip edges



### Multi Crimp Rings 150 & 250

Stainless steel  
150 5.0 – 50.0 mm  
250 15.0 – 120.5 mm

- Optimum sealing prevents leakage
- High, adjustable surface pressure
- Requires minimum space
- Features stepless sealing for constant pressure



### Quick Connectors 201 & 210

201 Coated steel  
210 Aluminum  
Tube size range: 8.0 – 25.4 mm

- Lightweight and ideal for compact spaces
- Controlled axial clearance prevents micro leakage
- Minimum pressure drop ensures optimum flow



### Worm Drive Clamps 126 & 177

Carbon and Stainless steel  
7.0 – 19.0 mm

- Adjustable to a range of diameters
- 360° leak-proof seal
- Available in Self-Tensioning
- Reusable

## A RELIABLE PARTNER FOR AUTOMOTIVE AFTERMARKET

At Oetiker, we supply connecting solutions with original equipment quality for quick, easy installation saving time and making work processes more efficient.



- Reach out to our customer service for**
- Support in clamp selection
  - Support in finding the correct assembly tool
  - Free testing

## FULL-SERVICE TOOL AND MAINTENANCE SUPPORT

Oetiker assembly and maintenance support are managed through dedicated in-house service teams, ensuring aftermarket connections are installed properly every time.

## ASSEMBLY TOOLS FOR AFTERMARKET MANUFACTURERS / REMANUFACTURERS



### Pneumatic Pincers

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

- Highly efficient
- Process reliable
- Closure verification
- Ergonomic pistol grip (optional)



### Cordless Pincers / Cordless Crimp Pincers

For assembly of Ear Clamps / Multi Crimp Rings (MCR).

- Flexible cordless design
- Process reliable
- Closure verification
- Ergonomic design



### SMART Sensor Monitored Assembly Repair Tool

For assembly of Ear Clamps.

- Sensor monitoring of three forces
- Reduces necessary grip force
- Force indication with light and vibration
- Quick and easy assembly



### Hand Installation Pincers (HIP)

For assembly of Ear Clamps.

- High closing forces
- Require less hand strength
- Superior quality design
- Cover a wide range of Ear Clamps



### Hand Clamp Cutters (HCC)

For disassembly of Ear Clamps.

- Specially designed to remove Oetiker Ear Clamps up to 7.0 mm wide x 0.6 mm band thickness to 9.0 mm wide x 0.8 mm band thickness
- "No-Crimp™" Jaws, for cutting only
- Protective hand grip
- The easiest and safest method of ear clamp removal

# 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.