OETIKER Installation Instructions



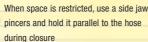
Installation Instructions for Ear Clamps

Installation Examples

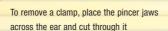
Position a properly-sized ear clamp on the hose fitted with a hose stem. Close clamp ear fully.

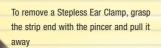


Using standard jaw pincer for Ear Clamps



sing an OETIKER Pneumatic Pincer





The careful selection and installation of OETIKER clamps is of the utmost importance for their performance in a specific application. This brief description is intended only as an initial guide to the most important points. For detailed information on selection and installation, please see the technical data sheet for the relevant product group.

OETIKER will be happy to help you to make the right choice for your specific application, If you provide us with the relevant application samples and as much information as possible about your application, we can recommend the best product type, diameter and installation to suit your needs.

Installation

Only OETIKER recommended tools should be used to close OETIKER clamp ears, and they should be closed with a uniform, recommended force. The closing force must be the parameter that determines when closure is complete. This method ensures positive stress on the hose which does not result in excessive compression or expansion of the band material. The visible deformation of the clamp ear provides a visible and instant check that closure has been carried out.

Please note that, unless otherwise stated, OETIKER Clamps and Rings can be used only once. Once removed, they can no longer be reused and should be discarded.

Radial and axial installation of Clamps

Individual variants of the closure geometry of Stepless® Ear Clamps enable larger diameters to be opened so that they can be installed radially. This enables them to be used on parts which are already installed or assembled – i.e. for repair and maintenance work.

