

OETIKER Clamps ER

Product Group **194**



The Clamp ER is an innovative and economical high-quality clamp for low-pressure applications on materials that are slightly compressible. It has been developed for a very wide range of applications in industry, vehicles and medical equipment.

As a result of their low installed height, OETIKER Clamps ER require minimal space. Their low weight and quick and simple installation makes them the optimum method of connection for numerous industrial applications.

Available in very small diameter steps, and in customer and application specific versions, they can be closed with special OETIKER Installation Tools.

Note on ordering:

OETIKER Clamps ER are marked with the nominal, closed diameter on the clamp strip, e.g. 6 – for a clamp with a closed diameter of 6.0 mm.

Material

– 194 Stainless Steel, Material no. 1.4310 / UNS S30100

Size range *Width x Thickness*
4.8 - approx. 25 mm 6.5 x 0.25 mm

To test this product for suitability and selection of the right diameter, please send us the relevant sample parts and comprehensive information about the application.

Installation

See Technical Data Sheet.

For detailed information, please request the Technical Data Sheet for this OETIKER product group. Send your sample parts and all relevant information for your specific application to OETIKER, and you will receive our recommendation for product type, diameter, and method of installation.

Features

- Innovative, economical, high-quality clamp
- Miniature sizes, from 4.8 mm diameter
- Safe connections for low-pressure applications
- Low installed height – minimal space requirement
- Lightweight
- Specially formed strip edges reduce the risk of damage to the part being clamped
- Simple, safe installation



Application Example
Medical equipment

Application Example
Vehicle industry –
turbocharger systems