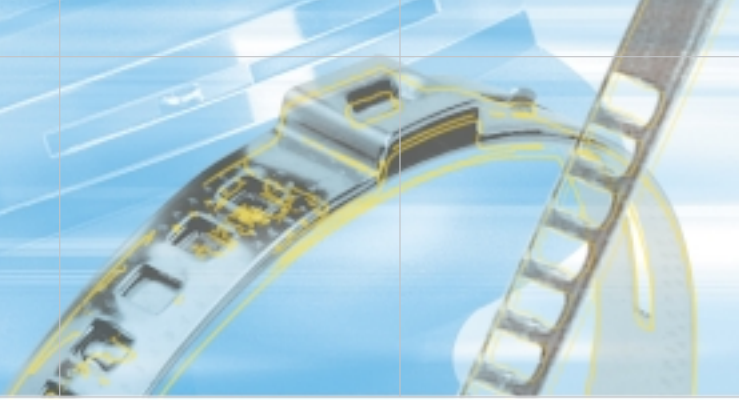


OETIKER Adjustable Clamps

Product Group **159 & 163**



PG 159 – Adjustable Clamps



PG 163 – Adjustable Clamps with Radial Guiding

OETIKER Adjustable Clamps with Radial Guiding are suitable for numerous industrial applications.

Their special closure technology makes the diameter of these clamps adjustable, so that one clamp covers a relatively large clamping range.

During the closure process, there is optimum radial guidance for the inner strip. At the same time, the overlapping below the ear prevents the material of the hose being caught. This results in effective, powerful all-round sealing.

To meet particular diameter requirements, the pre-selected engagement window position of the Adjustable Clamp with Radial Guiding can be customer or application specific.

Using OETIKER Adjustable Clamps, a wider clamping range can be covered by having a larger number of engagement positions. Both variants of the OETIKER Adjustable Clamp are particularly suitable for securing Neoprene CVJ boots on drive shafts and steering boxes. For CVJ boots made of thermoplastic material, OETIKER Stepless® Ear Clamps – Heavy Duty Range should be used.

Material

– **159 & 163** Stainless Steel, Material no. 1.4301 / UNS S30400

Adjustable Clamps

Size range	Width x Thickness
25.0 - 50.0 mm	7.0 x 0.8 mm*
40.0 - 110.0 mm	7.0 x 0.8 mm*

Adjustable Clamps with Radial Guiding

30.0 - 116.0 mm	7.0 x 0.6 mm
72.0 - 132.0 mm	9.0 x 0.6 mm

*Diameter range covered by a single clamp

Installation

See page 27. Further installation instructions available on request.

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

- Clamps can be adjusted to several nominal diameters
- Suitable for securing Neoprene gaiters or other soft materials
- Inner ring with radial guidance for effective and powerful all-round sealing
- Clamp suitable for many different applications
- Specially formed strip edges reduce the risk of damage to the part being clamped
- Simple, quick axial or radial installation

Application Example

After-market alternative for drive shafts



Application Example

Flexible attachment of additional components