OETIKER Multi Crimp Rings



Product Group 150

Features

- Constant, uniform, circumferential compression
- Aluminium model lightweight
- Low Profile-corresponding to gauge of material
- No imbalance on rotating parts
- Specially formed strip edges reduce the risk of damage to • the part being clamped
- Made to customer specifications if required
- Suitable for use as pre-assembled clamp connection
- Special shrinking device available on request



OETIKER Multi Crimp Rings are made from band steel, have a T-lock and their low profile makes them particularly suitable for large rotating parts, as they have no protruding parts to obstruct the space surrounding the hose.

OETIKER Multi Crimp Rings must only be closed using tooling, which has been specially developed for this purpose. The design of this tooling allows several Multi Crimp Rings to be closed simultaneously.

As well as their application for use on rotating components and airbag systems, OETIKER Multi Crimp Rings are suitable for fixing boots on steering gears, shock absorbers, coolant systems and ventilation systems as the profile of these rings is only limited by their material thickness.

Material

- 150 Stainless Steel, Material no. 1.4301 / UNS S30400

Option: aluminium, Material no. 3.3535

Size range 5.0 - 120.0 mm

Customer-specific sizes available on request.

Installation See Technical Data Sheet.

Application Example Drive shafts



Spiral-welded

In diameters ≤ 50 mm, 0ETIKER Multi Crimp Rings are available manufactured from spiral-welded stainless steel tube. Ideal for industrial applications, vehicles and medical equipment.

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.





Cooling system connections

Application Example