

OETIKER MINI Worm Drive Clamps

Product Group **180**



MINI R+S Worm Drive Clamps

MINI R+S Worm Drive Clamps with embossed perforations are resistant to rust and acids, and based on DIN 3017. Their non-magnetic properties and minimal space requirements make them especially suitable for securing magnetic sensors, particularly on pneumatic cylinders.

Material

– **180 W4** Strip and fastener:
Stainless Steel, Material no. 1.4301 / UNS S30400
Screw:
Stainless Steel, Material no. 1.4305 / UNS S30300

<i>Size range</i>	<i>Width x Thickness</i>
7.0 - 219.0 mm	5.0 x 0.4 mm

Installation

Installation instructions available on request.



Typ R+S
with integrated wing, preassembled

The OETIKER MINI R+S Worm Drive Clamp, with wing integrated into the fastener, is especially suitable for laboratories, hobbies and other applications that demand simple, fast assembly and dismantling. The torsionally stiff wing with special embossed pattern ensures a good grip.

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

- Embossed clamp strip – not perforated
- Compact design – minimal space requirement
- Reusable
- Cylindrical screw head with screwdriver slot
- Fast, simple and safe installation
- Type R+S is resistant to rust and acids and non-magnetic
- Alternative with wing screw – a tool integrated in the clamp

MINI R Worm Drive Clamps

MINI R Worm Drive Clamps with embossed perforations are used, for example, in automobile manufacturing to connect fuel lines and, because of their open design, are easy to install on pre-assembled hoses.

Material

– **180 W2** Strip:
Rust-resistant Chromium Steel, Material no. 1.4016 / UNS S43000
Screw and body:
Steel, zinc-plated, chromated blue

<i>Size range</i>	<i>Width x Thickness</i>
6.0 - 19.0 mm	5.0 x 0.4 mm

Installation

Installation instructions available on request.



Typ R
Can be supplied open or closed