

Use of the O-ring assembly tool

Before operating the tools, please read the manual thoroughly and retain it for future reference.

The O-ring assembly tool is a great help for engineers that assemble or repair hydraulic, pneumatic equipment or precision mirco-mechanic products. The tools use will become soon familiar, their practicality will make them irreplaceable and will avoid you to use inadequate or adapted tools.



Attention: Wear safety goggles when using tools!

1. Tools

1.1. Tweezers

Is ideal for positioning the O-rings or taking them out from difficult positions, can be used also to hold O-rings for dipping into lubricant fluids without touching with fingers.

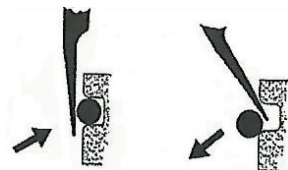
1.2. Tool with flat face lever

This tool can be used for removing or installing O-rings as shown in the picture.



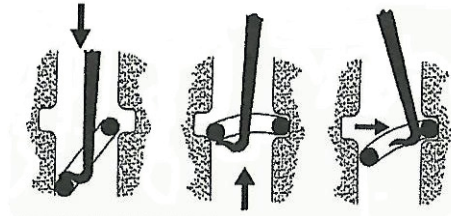
1.3. Flat tip tool

Can be used for the installation or removal of O-rings near the surface, is also usable as "back up" tool in combination with another tool.



1.4. Pushing-/ Pulling Tool

This is the "jolly" tool of the kit, the particular tip configuration allows many uses: can hook up, positioning, push or pull O-rings or pressing them into their seats pushing with the tool heel as shown.



1.5. Tool with angled lever

Can be used for removing O-rings from cavities or recessed positions by prying from the bottom of the groove inserting the tip as shown.



1.6. Piercing tool

Can be used for remove O-rings from cavities or from recessed positions when the O-ring can be destroyed and discarded.



2. O-rings at Meusburger

Artikel	Mat.	tmax
E 2130	FKM (Viton)	100°C Wasser 180°C Öl
E 21311	FKM plus	180–200°C Wasser 180–200°C Öl