



## polySteribox®

All in one: the reusable sterilisation, transport- and storage container.

#### Highlights:

- Sterile reusable container
- Reduction of continuous purchasing-, storage- and disposal costs towards disposable blister packaging.
- Reduction of working steps due to an easy handling of the box.
- With regular visual checks the polySteribox® is maintenance-free.
- Due to its semi-transparent material the content of the polySteribox\* is visible and can be examined without opening of the box.
- Instruments are well-protected against damage and contamination within the polySteribox\*.
- Sterilization seals indicating if the box has already been sterilized as well as safety seals provide a safe documentation.

CE-certified according to the European directive 93/42/EWG and manufactured in line with quality guidelines DIN EN ISO 17664, 13485 and 11137-1. As a validated system the polySteribox\* meets the requirements of DIN 58952, DIN 58953, EN 868-1, 868-8 and DIN EN ISO 11607.





## PolySteribox®



The polySteribox<sup>®</sup> from Ritter Medical for sterilization of instruments, storage and transportation of sterile goods is a secure solution in line with the requirements of validated processes affecting sterile goods.





#### Patented interlocking system

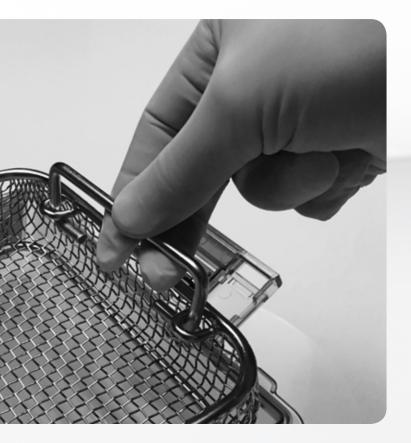
The patented interlocking system is compatible within all different models and prevents from accidental opening of the box. The boxes are space-saving and easy to stack, therefore they are wellsuited for storage of sterile goods.

#### Build-in bacteria filters

Lid and bottom close hermetically and include a built-in bacteria barrier. For your convenience Ritter offers two kinds of PTFE filter sets: a permanent/life-time filter or an annual filter which needs to be changed once a year.







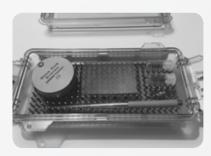
# Sterile transport- and storage container

The polySteribox<sup>\*</sup> is available in 4 different standardized sizes (SH, M, L and XL) which are suitable for all current sterilization automats.

polySteribox is producted out of a transparent, dimensionally stable and high temperature resistant (up to 150 degrees celcius) material. It is therefore suitable for autoclave vacuum sterilization at 121°C or 134°C depending on the sterilization method recommended by relevant authorities such as the Robert Koch Institute in Germany. In addition the polySteribox can be used for plasma sterilization (STEARRAD\*) as well as for gas sterilization (formaldehyde and ethylene oxide) at a maximum of 65°C.

PolySteribox\* models **SH**, **M** and **L** kan be use among for smaller autoclave systems typically installed at dentists and GPs.

## polySteriebox<sup>®</sup> editions



MODEL **SH** 208 x 111 x 55 mm



MODEL M 185 x 145 x 59 mm



MODEL L 290 x 184 x 74 mm



MODEL XL 497 x 122 x 65 mm



## Model <mark>SH</mark>

Content shown: Trinon Bone Pin Set 208 x 111 x 55 mm





Model M Content shown: TLB FAST system 185 x 145 x 59 mm





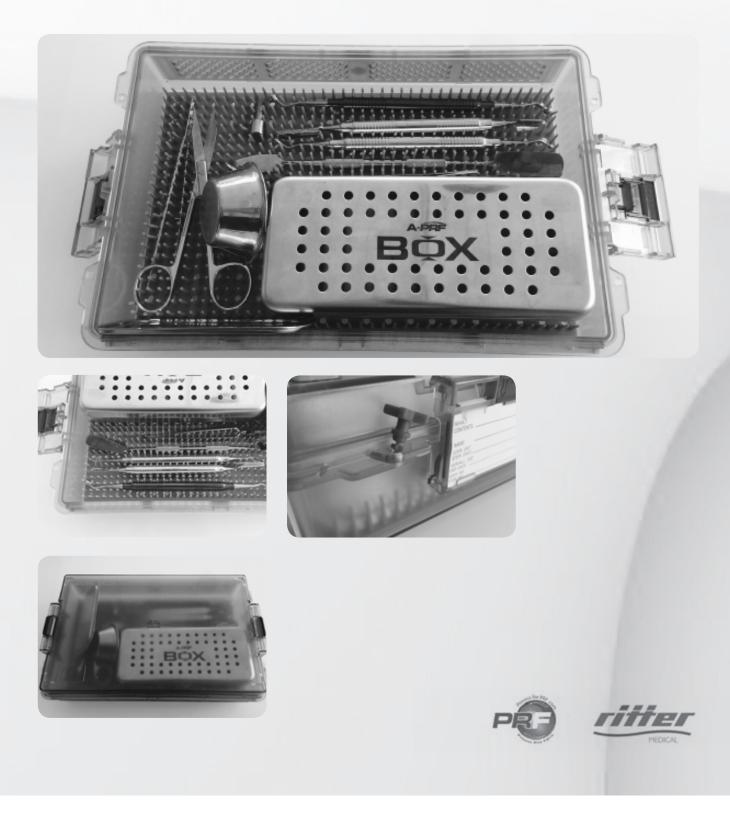








Model L Content shown: A-PRF<sup>™</sup> box system 290 x 184 x 74 mm





Model XL Content shown: Endoscope 497 x 122 x 65 mm







### Model L Content shown: Model L + Strainer L

