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MEDICAL

# Sterisystem® Instrument Trays & Lids

Indispensable for a high-quality sterilisation process

Our Sterisystem<sup>®</sup> **Dry-Base<sup>®</sup> instrument trays** and **Steri-TOP lids** have been manufactured from highly polished AISI 304 grade stainless steel. They are designed with simple operation and guaranteed safety for use in a sterile environment in mind.

Our continuous quality control throughout the production process guarantees quality and dimensional stability. Therefore we offer a 10 year warranty on all our Sterisystem® Dry-Base® instrument trays.

Thanks to their smooath and dimensionally stable base, you can rest assured that all your instruments will firmly stay in place. Careful attention has been paid to preventing perforations in packaging and great thought has been put into helping you optimise your sterilisation process.

## **Class I Medical Device according to MDR**

The Sterisystem® Dry-Base® instrument trays and Steri-TOP lids are classified as a Class I Medical Device following the European Medical Devices Regulation (EU) 2017/745 and have been declared fully compliant. For these products the following harmonized standards have been applied:

EN ISO 14971 • BS EN 10088-3 • ISO 3394 • DIN 58952-2 • DIN 58952-3



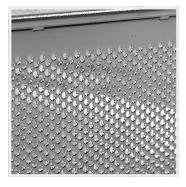
### **Different sizes**

The Sterisystem<sup>®</sup> Dry-Base<sup>®</sup> instrument trays and Steri-TOP lids are available in different standard sizes following DIN and ISO standards (DIN 1/4, 1/2, 3/4 and 1/1 and ISO 1/4, 1/2 and 1/1). The Sterisystem<sup>®</sup> Dry-Base<sup>®</sup> instrument trays are equipped with two handles (except the DIN 1/4 size and ISO 1/4 size) and have a load-bearing capacity of 15 kg.

### **Quality control**

All our baskets are submitted to a quality control by a special control tool. The base of every basket is meticulously checked to make sure that the mesh is uniform in size. This is vital of course to ensure that the instruments remain firmly in place.





### **Punch pattern**

The fine 2 mm holes of the punch pattern ensure a permeability of more than 50%, which is very beneficial for the washing process. As steam and water can readily penetrate during the washing and sterilization processes, a maximum result is guaranteed. The sides protect the instruments against damage and are suitable to accommodate extra fine instruments.

### **Dry-Base**<sup>®</sup>

The smooth base remains in full contact with any condensation moisture left on the packaging. Subsequently radiation, convection or conduction can heat or evaporate this condensation moisture.





#### Top wire

The top wire is plasma-welded on to the sides of the basket. This results in a perfectly finished product without any sharp edges, which reduces the risk of perforations during packing and unpacking to a minimum. The top wire is designed in such a way that no dirt can harbor between the sides and the top wire.

#### Material

The Sterisystem® Dry-Base® instrument trays and Steri-TOP lids are made of AISI 304 grade stainless steel and come with an electrolytically polished finish. The composition of the material is checked by an external knowledge center. The corners of the Steri-TOP lids are made off heat-resistant silicone.





#### Stackable

The ingenious design allows the baskets with lids to be stacked in storage when not in use. The silicone material of which the corners are made functions as an effective anti-slip layer.

#### **Cleaning instructions**

All components are resistant to washing and autoclave sterilisation conditions (high temperatures, steam and vacuum) as well as to the most common chemicals used in hospitals.

The trays and lids should be cleaned before the first use according to the standard washing and disinfection cycles in the CSSD/SPD.

