

RUHOF WARWICK RANGE

**RUHOF**   
An ISO Registered Firm

# Reusable Autoclavable Trays and Lids



Operating Rooms • Surgical Suites • Doctors' Offices • Dentists' Offices • Veterinarians' Office

# Ruhof Warwick Range Autoclavable Trays and Lids



Welcome to the Ruhof Warwick Range catalog, inside you will find details on our complete line of reusable, long-life plastic holloware for Decontamination Services, Operating Rooms, Clinics, Surgeries, and other surgical and healthcare services.

The Warwick Range includes Bowls, Gallipots, Kidney Dishes, Instrument Trays, Instrument Protection Pads, Instrument Boxes, Traceability Tags, Scope and Instrument Soaking Containers, and Measuring Jugs.

They are used to safely handle sterile instruments and equipment, and to provide containerization, storage and transportation of used equipment. The Warwick Range is used as part of operating instrument sets and for protection and transportation. Sterile Services rely on these products for processing through washer disinfectors and autoclaves.

The Warwick Range is recognized for reliability and endurance. Our new 5 Star Guarantee ensures you'll enjoy the support and confidence you expect from a world-class supplier of equipment to the healthcare profession. The Warwick Range is designed for a lengthy service, with a guaranteed 1000 washes and sterilizations.

This page includes helpful information on technical aspects and product processing. Individual product pages show detail on applications and suitability.

## Material Information

- We carefully manage our production to comply with standards for healthcare and medical products.
- All products are suitable for use with approved cleaning chemicals and medical liquids used in hospitals and healthcare.
- Material used in all products is homopolymer polypropylene unless stated.
- Material complies with ISO10993 Biocompatibility of medical devices.
- Polypropylene material is a derivative from oil production.
- Polypropylene is identified as a material class 5 and can be recycled.
- The dyes for material coloring are safe, non toxic, and comply with Directive 67/584/EEC on Dangerous Substances and Directive 67/769/EEC to protect human health, the environment, and the interests of consumers.
- Polypropylene can be incinerated with residue emission of carbon monoxide and water.
- Products must be disposed of in accordance with regulations on clinical waste and hospital protocol.

## Processing Information

- The Warwick Range is designed to be steam autoclaved in autoclaves compliant to HTM2010, BS3970, an EN285:1996 and ISO17665 with a processing temperature of 273°F.
- Products are good within a temperature range of minimum 39.2°F and maximum 302°F.
- Warwick Range products can also be processed by ethylene oxide and plasma gas.
- To ensure sterilization, it is essential that the interiors of the products are not obstructed and allow free circulation of steam, air and gas. Products must be separated and not inter-stacked. Products should not be tightly wrapped.
- Products should be packed into autoclaves so to avoid obstructions and heavy weights.
- Only trained operators should be responsible for handling and processing products.
- Products should be processed complying with requirements of ISO17664. Further technical information and details on compliance to ISO17664 are available on request.

## Certification

- Ruhof Healthcare is an ISO Registered Firm.
- Products are classified as Class 1 Medical Devices Council Directive 93/42 EEC and show the mark accordingly.
- The Warwick Range is designed to meet requirements of BS5452.
- Products are suitable for use in Washer Disinfector and Steam Autoclaves complying with ISO15883.
- The DSS Products, disinfection sterilization sets comply with C.O.S.H.H. requirements for use with Glutaraldehyde i.e. to minimize vapor loss. They are autoclavable at 275°F for each solution change so as to provide a truly 'clean' utensil.

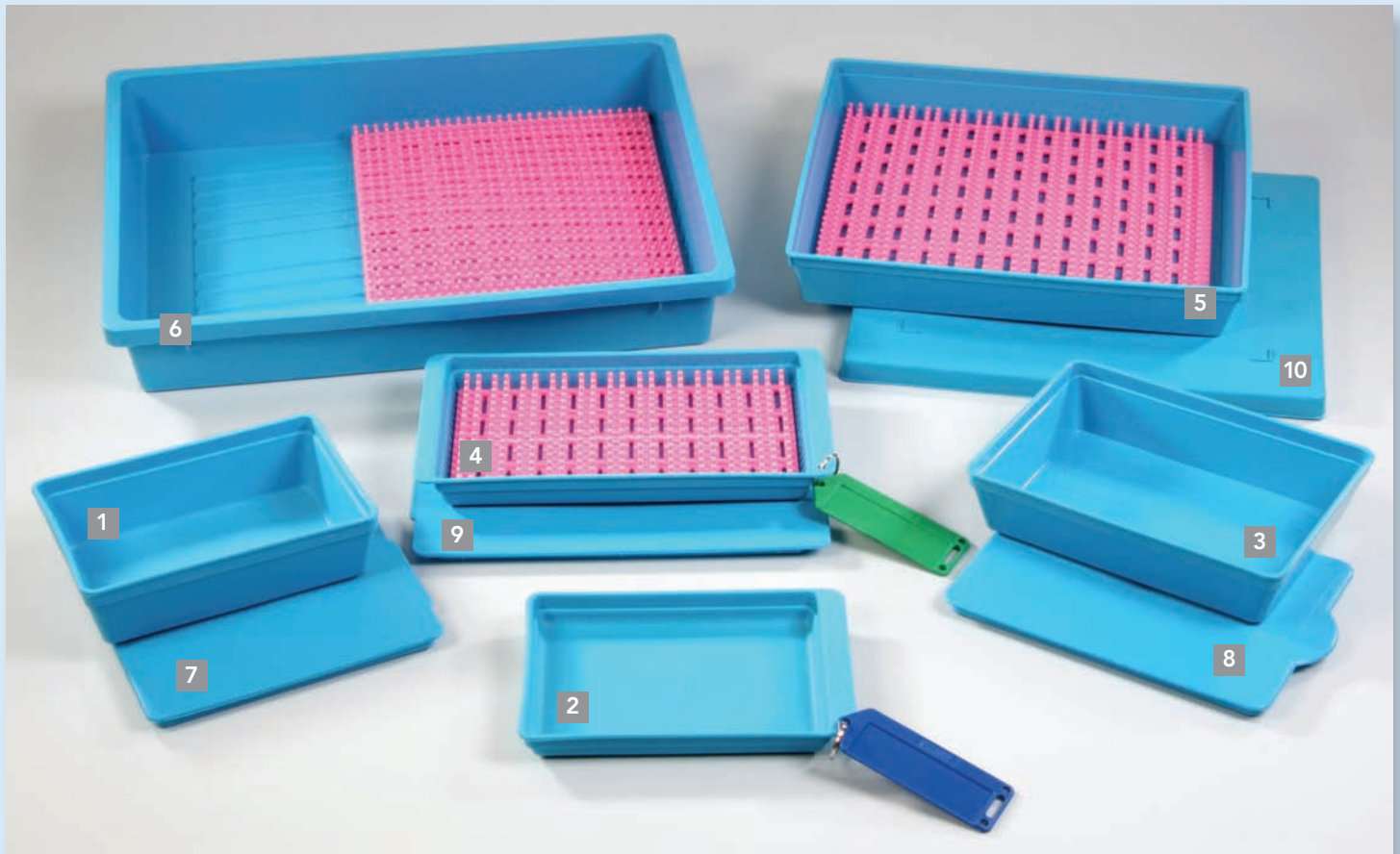
## Specific Product Features

- Many bowls and trays have a collar below the rim for extra strength and to eliminate distortion.
- Gallipots, bowls, and kidney dishes have a grip feature molded below the rim to improve holding.
- Gallipots and small bowls have rim pips to prevent vacuum collapse during autoclaving.
- All bowls and kidney dishes have a smooth rim to stop dripping when pouring liquids and a flat base to sit sturdily.
- Large washbowls have holes in the rim. This allows water to drain during washing and reduces condensation during autoclaving.
- Graduations inside bowls and trays act as quick reference.

## Here are some reasons why you should buy Ruhof Warwick Range

	WARWICK RANGE	STAINLESS STEEL
<b>Weight</b>	50% lighter but with same strength. Assists operators with storage, lifting, and handling.	Larger trays and bowls can be 200% heavier. Increases handling time and risk of injury.
<b>Noise</b>	Busy SPD and Decontamination Units will benefit from noise reduction from plastic products.	Noise levels are greater for washing and packing stainless steel trays as well as their impact on the work environment.
<b>Color and surface finish</b>	Their color helps identify them from other products. Surface scratches are harmless and do not disrupt processing and sterility.	Surface scratches show damage and erosion leading to oxidation (rust). Makes it harder to sterilize.
<b>Wrapping Damage</b>	Smooth corner and under surfaces eliminate paper rips. No need for reprocessing. Extends shelf life.	Sharp edges and wires readily puncture paper and pouches rendering sets unsterile. Stainless steel DIN trays can become damaged and risk injury to doctors, nurses, and staff.
<b>Durability</b>	Withstands 1.25m impact test. Doesn't dent, rust, stain, or ding.	Liable to buckle if dropped from 1.25m. Dents, rusts, stains, dings and can have sharp edge that can cause injury.
<b>Cleaning</b>	Independent tests show that blood residue is easier to clean from polyware compared to stainless steel trays and bowls.	Residue on medical devices, caused by insufficient cleaning, can jeopardize disinfection and sterilization.

# Instrument Trays and Lids



Autoclavable instrument trays and lids that feature strengthened sides, flat and ribbed base, and tag hole for RFID tray tags.

Small trays suitable for ophthalmic, chiropody and dental sets and small procedure tray.

Large trays suitable for general use in surgical sets including heavy orthopaedic.

NO.	ITEM NO.	DESCRIPTION	DIMENSIONS - MM	DIMENSIONS - INCHES
1	RHIT3626	Instrument tray, solid plain base	181 x 134 x 54mm	7 1/8" x 5 1/4" x 2 1/8"
2	RHIT3826	Instrument tray, solid plain base	195 x 135 x 23mm	7 11/16" x 5 5/16" x 15/16"
3	RHIT4030	Instrument tray, solid ribbed base	200 x 150 x 51mm	7 7/8" x 5 7/8" x 2"
4	RHIT5430	Instrument tray, solid ribbed base	270 x 150 x 30mm	10 5/8" x 5 7/8" x 1 3/8"
5	RHIT6050	Instrument tray, solid ribbed base	300 x 250 x 52mm	11 6/8" x 9 7/8" x 2 1/8"
6	RHIT8060	Instrument tray, solid ribbed base	424 x 305 x 75mm	16 5/16" x 12" x 2 15/16"
7	RHITL362	Lid for RHIT3626		
8	RHITL402	Lid for RHIT4030		
9	RHITL542	Lid for RHIT5430		
10	RHITL604	Lid for RHIT6050		

# Mesh and Perforated Instrument Trays and Lids



Autoclavable mesh or perforated base instrument trays and lids. Features include strengthened sides, perforated or mesh base for improved water penetration and steam circulation, tag hole for RFID tray tags.

Small trays suitable for procedure sets and minor surgery.

Large trays suitable for general surgery.

NO.	ITEM NO.	DESCRIPTION	DIMENSIONS - MM	DIMENSIONS - INCHES
1	RHMIT4030	Instrument tray, mesh base	200 x 150 x 51mm	7 7/8" x 5 7/8" x 2"
2	RHMIT5430	Instrument tray, mesh base	270 x 150 x 30mm	10 5/8" x 5 7/8" x 1 3/8"
3	RHMIT5634	Instrument tray, mesh base, lid available	280 x 170 x 55mm	11" x 5 6/8" x 2 3/8"
4	RHMIT6050	Instrument tray, mesh base and sides	300 x 250 x 52mm	11 6/8" x 9 7/8" x 2 1/8"
5	RHMIT8060	Instrument tray, mesh base	424 x 305 x 75mm	16 5/16" x 12" x 2 15/16"
6	RHPIT6050	Instrument tray, perforated base	300 x 250 x 52mm	11 6/8" x 9 7/8" x 2 1/8"
7	RHPIT8060	Instrument tray, perforated base	424 x 305 x 75mm	16 5/16" x 12" x 2 15/16"
8	RHITL402	Lid for RHMIT4030		
9	RHITL542	Lid for RHMIT5430		
10	RHITL574	Lid for RHMIT5634		
11	RHITL604	Lid for RHMIT6050 and RHPIT6050		

# DIN Style and Compartment Trays



Autoclavable DIN style trays with mesh base and sides for maximum water penetration and steam circulation. Tag hole for RFID tray tags.

Autoclavable compartment trays with integral gallipots to maximize space for instruments and accessories.

NO.	ITEM NO.	DESCRIPTION	DIMENSIONS - MM	DIMENSIONS - INCHES
1	RHDINT5050	DIN style tray	255 x 255 x 50mm	10" x 10" x 2"
2	RHDINT9650	DIN style tray	480 x 255 x 50mm	18 7/8" x 10" x 2"
3	RHCIT3628	Compartment tray with 3 compartments	181 x 134 x 54mm	7 1/8" x 5 1/4" x 2 1/8"
4	RHCIT4026	Compartment tray with 3 compartments	205 x 130 x 30mm	1" x 5 1/8" x 1 3/8"
5	RHCIT5436	Compartment tray with 4 compartments	270 x 180 x 41mm	10 5/8" x 7 1/16" x 1 10/16"
6	RHLCT4430	Compartment tray with 4 compartments	220 x 150 x 24mm	8 5/8" x 5 7/8" x 7/8"
7	RHITL362	Lid for RHCIT3628		
8	RHITL562	Lid for RHCIT5436		

# Silicone Protection and Tray Tags



Autoclavable silicone pads to protect instruments during washing, sterilization and transportation. Pliable pad with perforations for maximum water penetration and steam circulation, with long fingers for instrument positioning.

Tray tags to monitor surgical sets through the decontamination cycle. Autoclavable, with area for barcode or manual label.

NO.	ITEM NO.	DESCRIPTION	DIMENSIONS - MM	DIMENSIONS - INCHES
1	RHSP4626	Silicone pad for RHIT/RHMIT5430	230 x 130mm	9 1/8" x 5 1/4"
2	RHSP5646	Silicone pad for RHIT/RHMIT/RHPIT6050	280 x 230mm	11" x 9 1/8"
3	RHSP5438	Silicone pad fits 1/2 RHIT/RHMIT/RHPIT8060	270 x 190mm	10 5/8" x 7 1/2"
4	RHSP9244	Silicone pad fits 1/2 RHDINT9650	230 x 220mm	9 1/8" x 8 5/8"
5	RHSP3046	Silicone pad for small metal DIN tray	230 x 150mm	9 1/8" x 5 7/8"
6	RHSP5048	Silicone pad for medium metal DIN tray	250 x 240mm	9 7/8" x 9 7/16"
7	RHSP9650	Silicone pad for large metal DIN tray	480 x 250mm	18 7/8" x 9 7/8"
8	RHSR20	Silicone Roll 10 divisible sections per meter	230 x 100 x 10mm	9 1/8" x 3 15/16" x 3/8"
9	RHTAG020	Tag, White	105 x 40mm	4 1/8" x 1 9/16"
	RHTAG040	Tag, Blue	105 x 40mm	4 1/8" x 1 9/16"
	RHTAG60	Tag, Red	105 x 40mm	4 1/8" x 1 9/16"
	RHTAG100	Tag, Green	105 x 40mm	4 1/8" x 1 9/16"
	RHTAG120	Tag, Purple	105 x 40mm	4 1/8" x 1 9/16"
10	RHTR60	Stainless steel attachment ring	30mm	1 3/8"

# Disinfection Sets and Medical Boxes



Disinfection sets for decontamination and manual sterilization of instruments and equipment by liquid soaking. Compatible with medical sterilizing solutions. Strong, heavy duty for daily use. Tight fitting lids reduce vapor exposure. Strainer design for rapid immersion and drainage. Components must be autoclaved separately.

Medical boxes for containing sterile/non sterile instruments and equipment may be used for transportation. RHIBX5436 and RHIBXN580 are autoclavable polypropylene. RHMB4636 non autoclavable ABS plastic, maximum temperature 194°F.

NO.	ITEM NO.	DESCRIPTION	DIMENSIONS - MM	DIMENSIONS - INCHES
1	RHDSSW2000	Box with strainer and hinged lid, 1 liter	260 x 130 x 65mm	10 1/4" x 5 1/8" x 2 9/16"
2	RHDSS5422	Tank with strainer and plain lid, 3 liter	257 x 180 x 128mm	10 1/4" x 7 1/8" x 5"
3	RHDSSV5422	Tank with strainer and vented lid, 3 liter	257 x 180 x 128mm	10 1/4" x 7 1/8" x 5"
4	RHDSS8430	Tank with strainer, lid and drip tray, 4 liter	426 x 156 x 138mm	16 3/4" x 6 1/4" x 5 7/16"
5	RHDSS17030	Tank with strainer, lid and drip tray, 12 liter	890 x 200 x 145mm	35" x 7 7/8" x 5 11/16"
	RHDSS17030TP	2 Tanks with 1 strainer, 2 lids and 1 drip tray, 12 liter	890 x 200 x 145mm	35" x 7 7/8" x 5 11/16"
6	RHIBX5436	Blue instrument box with plain lid	257 x 180 x 128mm	10 1/4" x 7 1/8" x 5"
7	RHIBXV5436	Blue instrument box with vented lid	257 x 180 x 128mm	10 1/4" x 7 1/8" x 5"
8	RHIBXN580	Natural instrument box with lid	300 x 224 x 140mm	11 6/8" x 8 13/16" x 5 1/2"
9	RHMB4636	Orange transportation box with hinged lid	230 x 170 x 200mm	9 1/8" x 5 6/8" x 7 7/8"
10	RHMB4636G	Green transportation box with hinged lid	230 x 170 x 200mm	9 1/8" x 5 6/8" x 7 7/8"

# Reusable Gallipots, Lotion Bowls and Surgical Bowls



Autoclavable gallipots, lotion bowls, and surgical bowls. Everyday accessories for general use in surgical procedures, outpatient departments, and clinics. Non drip, strengthened design for secure grip, with anti vacuum pips.

NO.	ITEM NO.	DESCRIPTION	DIMENSIONS - MM	DIMENSIONS - INCHES
1	RHGP80	Gallipot 35ml	40 x 30mm	1 9/16" x 1 3/8"
2	RHGP120	Gallipot 95ml	60 x 40mm	2 3/8" x 1 9/16"
3	RHGP160	Gallipot 280ml	80 x 60mm	3 1/8" x 2 3/8"
4	RHLB200	Lotion bowl graduated, 280ml	100 x 45mm	3 15/16" x 1 6/8"
5	RHLB300	Lotion bowl graduated, 900ml	150 x 70mm	5 7/8" x 2 6/8"
6	RHLB400	Lotion bowl graduated, 2 liter	200 x 90mm	7 7/8" x 3 9/16"
7	RHLB500	Lotion bowl graduated, 3 liter	250 x 105mm	9 7/8" x 4 1/8"
8	RHWP6224	Blue washbowl graduated, 3 liter	310 x 105mm	12 1/8" x 4 1/8"
9	RHWBN6224	Natural washbowl graduated, 3 liter	310 x 105mm	12 1/8" x 4 1/8"
10	RHWP7026	Blue washbowl graduated, 5 liter	350 x 120mm	13 3/4" x 4 3/4"
11	RHWBN7026	Natural washbowl graduated, 5 liter	350 x 120mm	13 3/4" x 4 3/4"

# Reusable Kidney Dishes and Jugs



Autoclavable kidney dishes and jugs. Everyday accessories for general use in surgical procedures, outpatient departments and clinics. Non drip, strengthened design for secure grip.

NO.	ITEM NO.	DESCRIPTION	DIMENSIONS - MM	DIMENSIONS - INCHES
1	RHKD300	Kidney dish graduated, 300ml	150 x 35mm	5 7/8" x 1 3/8"
2	RHKD400	Kidney dish graduated, 500ml	200 x 45mm	7 7/8" x 1 6/8"
3	RHKD500	Kidney dish graduated, 750ml	250 x 55mm	9 7/8" x 2 3/16"
Not Shown	RHKDY500	Kidney dish graduated, yellow, 750ml	250 x 55mm	9 7/8" x 2 3/16"
4	RHKD600	Kidney dish graduated, 1500ml	300 x 65mm	11 6/8" x 2 9/16"
5	RHJG1000	Hotstrong jug, natural, 500ml	500ml	
6	RHJG2000	Hotstrong jug, natural/blue/red, 1000ml	1000ml	
7	RHJG4000	Hotstrong jug natural, 2000ml	2000ml	

## Ruhof – The #1 Choice in Surgical Instrument and Scope Care Products!

Ruhof is an innovator and leading manufacturer world renowned for offering reliable solutions and individualized service to help you meet and exceed your decontamination and materials management challenges. Ruhof has a full line of enzymatic detergents, rust and stain removers, instrument lubricants, and many more revolutionary products that reduce cross contamination while lowering repair and replacement costs.



Ruhof's surgical instrument and scope care products offer the maximum level of cleanliness and are excellent for use with the Warwick Range product line. For more information about the Ruhof Warwick Range and our complete line of instrument and scope cleaning products contact a Ruhof Account Representative Toll Free 1-800-537-8463 or visit [www.ruhof.com](http://www.ruhof.com).



The Ruhof Corporation  
393 Sagamore Avenue, Mineola, NY 11501  
Phone (800) 537-8463  
Fax (516) 248-6456  
E-mail [ruhof@ruhof.com](mailto:ruhof@ruhof.com)  
Web [www.ruhof.com](http://www.ruhof.com)