

Racks and inserts

for Uniclean® PL II 15 + 30 - Premium Line



- User-friendly
- Ergonomic
- Safe
- Modular

Safe – flexible – ergonomic



The MMM rack and accessories range for the Uniclean® PL II 15 + 30 washer-disinfectors has been developed in close co-operation with medical device manufacturers and users in hospitals.

This practicality is readily apparent. The result is a flexible range of loading racks with appropriate insert modules for cleaning simple to highly complex medical devices.

The MMM racks will impress with their:

- Perfect cleaning and drying performance
- User-friendly rack loading from all 4 sides
- Volume-optimized loading configurations that are low in spray shadow
- Modular rack designs for flexible use
- Stable, stainless steel construction
- Open design on all four sides
- Self-draining washer duct piping
- Symmetrical JANUS rack dock for optimal water distribution on all levels
- Loading racks can be rotated in both directions (also by 180°) during loading
- Ergonomic and safe handling of loads for all applications
- CoolTouch handles
- Multi-level racks with connections for hollow instruments

Note: All products referred to in this brochure, except the robotics racks and modules, are suitable for use in both Uniclean® PL II 15 and Uniclean® PL II 30 type machines.

Further accessories such as the ergonomic, two-tier rack rest systems simplify rack logistics and order in the RUMED.



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1. Transport trolleys

Transport trolley UPL 15

Application/function:
Transporting, loading and unloading of cleaning racks.
Load capacity: 1 loading rack

Trolley with chassis, push handle, mounted support surface with trough-shaped recess, drainage fittings and removable collection container beneath the support surface.
Support surface with integrated guide and track rollers for loading racks. Four universal swivel casters, two with parking mechanisms. Locking device for coupling and uncoupling the trolley and automatic transport lock for loading racks. Trolley structure and wheel fixtures made from CrNi steel.
Support surface high-gloss polished.
Track rollers quiet-running design with rubber tires.

Bottle integrated as collection container.

010109308

Note: Can be used for Uniclean® PL II 15+30 racks.

Technical data	Accessories
Loading height 810 mm	Collection container 010125441 (included in standard scope of supply)
4 swivel castors, 2 with parking brakes	
Caster diameter 125 mm	
Material AISI 304	
Dimensions	Empty weight
W 682 x H 954 x D 1,019 (mm)	31,6 kg



Collection container TW UCL PL II 15

Application/function:
Collection container for TW 010109308 with drainage fittings beneath the support surface.

010125441

Note: Can only be used with TW 010109308.

Dimensions	Empty weight
ø 85 x L 220 (mm)	0.5 kg



Transport trolley UPL 15, without drain

Application/function:
Transporting, loading and unloading of cleaning racks.
Load capacity: 1 loading rack

Trolley with chassis, push handle, mounted support surface with trough-shaped recess without drainage fittings. Support surface with integrated guide and track rollers for loading racks.
Four universal swivel casters, two with parking mechanisms. Locking device for coupling and uncoupling the trolley and automatic transport lock for loading racks. Trolley structure and wheel fixtures made from CrNi steel. Support surface high-gloss polished.
Track rollers quiet-running design with rubber tires.

10497835

Note: Can be used for Uniclean® PL II 15+30 racks.

Technical data

Loading height 810 mm	Caster diameter 125 mm
4 swivel castors, 2 with parking brakes	Material AISI 304

Dimensions

W 682 x H 954 x D 1,019 (mm)

Empty weight

31 kg



Transport trolley UPL 15, height adjustable, without drain

Application/function: Transporting, loading and unloading of cleaning racks.
Load capacity: 1 loading rack

Trolley with chassis, push handle, mounted support surface and guide and track rollers integrated in the support surface for loading racks. Support surface high-gloss polished. Drainage fittings and removable collection container below the support surface. Four universal swivel casters, two with parking mechanisms. Locking device for coupling and uncoupling the trolley and automatic transport lock for loading racks. Trolley structure and wheel fixtures made from CrNi steel. Support surface high-gloss polished.
Track rollers quiet-running design with rubber tires. Bottle integrated as collection container.

Mounted under the transport plate is a lift cylinder that automatically adjusts the height of the upper loading level via two manually operated buttons. The buttons are located on both ends of the ergonomically designed handles. In addition to the fixed minimum lifting position, two additional heights (loading height WD and maximum lifting position) can be set using the microswitch. An additional button installed between the two handles can be used to automatically move to these positions.

010518961

Note: Can be used for Uniclean® PL II 15+30 racks.

Technical data

Loading height 810 mm	Caster diameter 125 mm
On-site height preadjustment: 660/810/960 mm (each to the upper edge of the support surface)	Material AISI 304
4 track rollers with parking brakes	Electrical connection 220 V/50-60 Hz

Dimensions

B 660 x H 1,095 x D 1,077 (mm)

Empty weight

57,6 kg



Transport trolley UPL 15, height adjustable with drain

Application/function: Transporting, loading and unloading of cleaning racks.
Load capacity: 1 loading rack

Trolley with chassis, push handle, mounted support surface and guide and track rollers integrated in the support surface for loading racks. Support surface high-gloss polished. Drainage fittings and removable collection container below the support surface. Drainage fittings and removable collection container below the support surface. Four universal swivel casters, two with parking mechanisms. Locking device for coupling and uncoupling the trolley and automatic transport lock for loading racks. Trolley structure and wheel fixtures made from CrNi steel. Support surface high-gloss polished. Track rollers quiet-running design with rubber tires. Bottle integrated as collection container.

Mounted under the transport plate is a lift cylinder that automatically adjusts the height of the upper loading level via two manually operated buttons. The buttons are located on both ends of the ergonomically designed handles. In addition to the fixed minimum lifting position, two additional heights (loading height WD and maximum lifting position) can be set using the microswitch. An additional button installed between the two handles can be used to automatically move to these positions.

010109309

Note: Can be used for Uniclean® PL II 15+30 racks.

Technical data

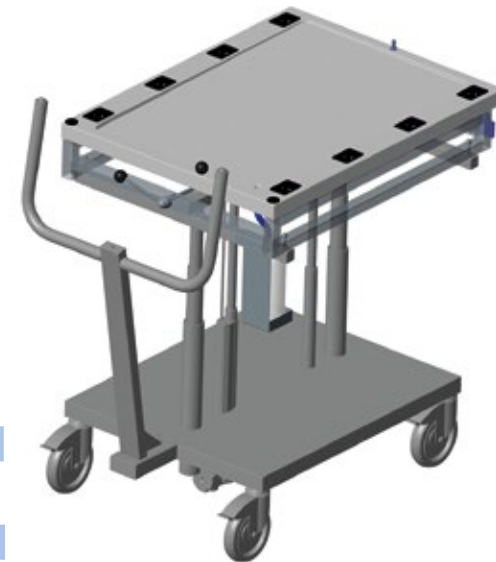
Loading height 810 mm	Caster diameter 125 mm
On-site height preadjustment: 660/810/960 mm (each to the upper edge of the support surface)	Material AISI 304
4 track rollers with parking brakes	Electrical connection 220 V/50-60 Hz

Dimensions

B 660 x H 1,095 x D 1,077 (mm)

Empty weight

57 kg





2. Multi-level racks

Rack, 1-level for UPL 15

Application: Utensils, bowls, various items to be sterilized.
Basic rack for insert modules.

010109310

Typical load: Varies depending on the application.

Accessories	MMM No.	Qty	Capacity per insert module
Insert for OR shoes up to size 42	010109348	3	10 OR shoes
Insert for OR shoes up to size 48	010109347	3	6 OR shoes
Insert for kidney basins / OR shoe soles	010109343	3	10 kidney basins / OR shoe soles
Insert for 125 ml bowls	010109344	2	12 bowls, 125 ml
Insert for 200 ml bowls	010109345	2	6 bowls, 200 ml
Insert for OR lamp handles	010109346	3	15 OR lamp handles

Dimensions	Empty weight
W 640 x H 290 x D 833 (mm)	7,5 kg



Rack, 2-level S for UPL 15

Application: OR shoes up to size 48 (bottom), bowls, kidney basins.
4 connections with blind plugs per intermediate level (M8x1).

010109312

010548756 2-level rack for UPL II 15 SAM (Spray Arm Monitoring)

Typical load: Clear tier height: bottom 400 mm, top 168 mm.

Accessories	MMM No.	Qty	Capacity per insert module
Insert for OR shoes (bottom level only) up to size 42	010109348	3	10 OR shoes
Insert for OR shoes (bottom level only) up to size 48	010109347	3	6 OR shoes
Insert for kidney basins / OR shoe soles	010109343	6	10 kidney basins / OR shoe soles
Insert for 125 ml bowls	010109344	4	12 bowls, 125 ml
Insert for 200 ml bowls	010109345	4	6 bowls, 200 ml
Insert for OR lamp handles	010109346	6	15 OR lamp handles

Dimensions	Empty weight
W 640 x H 490 x D 833 (mm)	10 kg



Rack, 2-level for UPL 15

Application: Utensils, bowls, OR shoes, kidney basins, various items to be sterilized.
Basic rack for insert modules. 4 connections with blind plugs per intermediate level (M8x1).

010109311

010548755 2-level rack for UPL II 15 SAM (Spray Arm Monitoring)

Typical load: Clear tier height: 284 mm.

Accessories	MMM No.	Qty	Capacity per insert module
Insert for OR shoes up to size 42	010109348	6	10 OR shoes
Insert for OR shoes up to size 48	010109347	6	6 OR shoes
Insert for kidney basins / OR shoe soles	010109343	6	10 kidney basins / OR shoe soles
Insert for 125 ml bowls	010109344	4	12 bowls, 125 ml
Insert for 200 ml bowls	010109345	4	6 bowls, 200 ml
Insert for OR lamp handles	010109346	6	15 OR lamp handles

Dimensions	Empty weight
W 640 x H 374 x D 833 (mm)	9,4 kg



Rack, 3-level for UPL 15

Application: Surgical instruments, bowls, kidney basins.
4 connections with blind plugs per intermediate level (M8x1).

010109313

010548753 3-level rack for UPL II 15 SAM (Spray Arm Monitoring)

Typical load: Clear tier height: 170 mm.
9 instrument trays (W 250 x H 50 x L 485 mm).

Accessories	MMM No.	Qty	Capacity per insert module
Insert for kidney basins / OR shoe soles	010109343	9	10 kidney basins / OR shoe soles
Insert for 125 ml bowls	010109344	6	12 bowls, 125 ml
Insert for 200 ml bowls	010109345	6	6 bowls, 200 ml
Insert for OR lamp handles	010109346	9	15 OR lamp handles

Dimensions	Empty weight
W 640 x H 488 x D 833 (mm)	13 kg



Rack, 4-level for UPL 15

Application: Surgical instruments.
4 connections with blind plugs per intermediate level (M8x1).

010109314

010548757 4-level rack for UPL II 15 SAM (Spray Arm Monitoring)

Typical load: Clear tier height: 113 mm.
12 instrument trays (W 250 x H 50 x L 485 mm).

Dimensions	Empty weight
W 640 x H 544 x D 833 (mm)	16,6 kg



Rack, 5-level for UPL 15

Application: Surgical instruments.
4 connections with blind plugs per intermediate level (M8x1).

010109315

010548763 5-level rack for UPL II 15 SAM (Spray Arm Monitoring)

Typical load: Clear tier height: 78 mm.
15 instrument trays (W 250 x H 50 x L 485 mm).

Dimensions	Empty weight
W 640 x H 574 x D 833 (mm)	20 kg



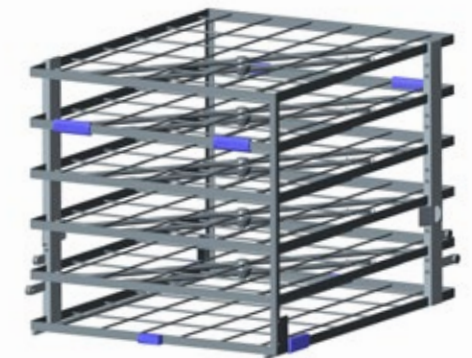
6-level rack for UPL 15

Application: Surgical instruments.
4 connections with blind plugs per intermediate level (M8x1).

010549824

Typical load: Clear tier height: 66 mm.
18 instrument trays (W 250 x H 50 x L 485 mm).

Dimensions	Empty weight
W 640 x H 595 x D 833 (mm)	23 kg



Flex rack, 4-level for UPL 15

Application: Surgical instruments. 3 removable levels incl. rotating arms.
4 connections with blind plugs per intermediate level (M8x1).

010508720

010549826 4-level Flex rack for UPL II 15 SAM (Spray Arm Monitoring)

Typical load: Clear tier height: 104 mm.
12 instrument trays (W 250 x H 50 x L 485 mm).

Dimensions	Empty weight
W 640 x H 554 x D 833 (mm)	22 kg



Flex rack, 5-level for UPL 15

Application: Surgical instruments. 3 removable levels incl. rotating arms. (2./3./5.-level).
4 connections with blind plugs per intermediate level (M8x1).

010555564

Typical load: Clear tier height: 77 mm.
15 instrument trays (W 250 x H 50 x L 485 mm).

Dimensions	Empty weight
W 640 x H 608 x D 833 (mm)	25 kg







3. MIS/eye racks and modules

Rack, 3-level with MIS strip 15

Application: Surgical instruments and MIS instruments.
With max. 30 connections for MIS instruments. 4 connections with blind plugs (M8x1).

010509986

010548802 3-level rack with MIS strip 15 SAM (Spray Arm Monitoring)

Typical load:
Clear tier height, intermediate level: 186 mm
Clear tier height, top level: 139 mm
Instrument length: max. 320 mm.
9 instrument trays (W 250 x H 50 x L 485 mm).

Including the following standard equipment:

- 2 x MIS supply strips 15 A complete with 30 connections for MIS instruments
- Insert tray (fine-meshed)

Accessories	MMM No.	Qty	Capacity per insert module
MIS supply strip 15 A complete (additional)	010508892	2	Connections: 10 male Luer Locks, 2 female Luer Locks, 3 rinsing holders, short 16
Rack with lid / small parts rack	010491059		
Kidney basins / OR shoe soles	010109343	6	10 kidney basins / OR shoe soles
Insert for OR lamp handles	010109346	6	15 OR lamp handles
Insert for 125 ml bowls	010109344	4	12 bowls, 125 ml
Insert for 200 ml bowls	010109345	4	6 bowls, 200 ml

Dimensions	Empty weight
W 640 x H 604 x D 833 (mm)	19 kg



Rack, 4-level with MIS strip 15

Application: Surgical instruments and MIS instruments.
With 30 connections for MIS instruments. 4 connections with blind plugs (M8x1).

010508889

010548798 4-level rack with MIS strip 15 SAM (Spray Arm Monitoring)

Typical load:
Clear tier height, intermediate level: 105 mm
Clear tier height, top level: 139 mm
Instrument length: max. 320 mm.
12 instrument trays (W 250 x H 50 x L 485 mm).

Including the following standard equipment:

- 2 x MIS supply strips 10508892 with 30 connections for MIS instruments
- Insert tray (fine-meshed)

Accessories	MMM No.	Qty	Capacity per insert module
MIS supply strip 15 A complete (additional)	010508892	2	Connections: 10 male Luer Locks, 2 female Luer Locks, 3 rinsing holders, short 16
Rack with lid / small parts rack	010491059		

Dimensions	Empty weight
W 640 x H 604 x D 833 (mm)	22 kg



MIS supply strip 15 A complete

Application: MIS instruments.

As a replacement or additional supply strip appropriate for 3/4-level rack with MIS supply strip 010509986 / 010508889.

010508892

Typical load:

15 MIS instruments appropriate for 3/4-level rack with MIS strip 010509986/010508889.

Including the following standard equipment:

- 10 male Luer Locks
- 2 female Luer Locks
- 3 rinsing holders, short 16

Dimensions	Empty weight
ø 37 x L 617.8 (mm)	1 kg



MIS rack

Application: MIS instruments, ENT, standard surgical instruments.

4 connections with blind plugs (M8x1) per level for further hollow items (flush tubes).

010488054

010548792 MIS rack SAM (Spray Arm Monitoring)

Typical load:

- 1 level for max. 116 connections
- 2 levels for 6 instrument trays (W 250 x H 50 x L 485 mm).
- Clear tier height, bottom level: 85 mm
- Clear tier height, middle level: 145 mm

Including the following standard equipment:

- 11 holder valves, short 8
- 11 holder valves 16
- 18 Luer Lock adapters, M8x24
- 8 nozzles with side holes, øø 4x40, M8x1
- 4 nozzles with side holes, øø 6x50, M8x1
- 10 nozzles with side holes, øø 6x150, M8x1
- 8 nozzles with side holes, øø 4x120, M8x1
- 4 nozzles with side holes, øø 3x120, M8x1
- 12 nozzles with side holes, øø 3x70, M8x1
- 8 nozzles with side holes, øø 4x70, M8x1
- 12 spring clips, small
- 8 spring clips, large
- 2 Luer Lock nozzles, female, 8x1mm screwable
- 20 tube connectors with thread M8x1 incl. silicone tube 3x1.5x200 and male LL adapter for ø4 tube neck
- 3 supporting rails with silicone mat

Accessories	MMM No.	Qty	Capacity per insert module
010115227 Rack with lid/ small parts rack (additional)	010491059		
Tube drums small	010114078	3	1 flush tube
Insert for kidney basins (middle level only)	010109343	3	10 kidney basins
Insert for OR lamp handles (middle level only)	010109346	3	15 OR lamp handles
Insert for 125 ml bowls (middle level only)	010109344	2	12 bowls, 125 ml
Insert for 200 ml bowls (middle level only)	010109345	2	6 bowls, 200 ml

Dimensions	Empty weight
W 640 x H 558 x D 833 (mm)	22,7 kg



Insert tray 772 x 578 mm

Application: Fine-meshed insert tray for a complete rack level.

010489293

Dimensions	Empty weight
W 578 x H 7 x D 772 (mm)	1,7 kg



Hold-down clamps for MIS instruments

Application: long MIS instruments.

Only suitable for MIS rack 010488054.

010579390

Dimensions	Empty weight
L 765,5 x H 41 (mm)	0,35 kg



MIS/eye rack with 2 module levels

Application: MIS instruments, eye instruments, ENT, standard surgical instruments.

010548421

010548789 MIS/eye rack with 2 module levels and SAM (Spray Arm Monitoring)

Typical load:

- 2 levels for MIS and eye insert modules
- 2 levels for 6 instrument trays (W 250 x H 50 x L 485 (mm))
- Clear tier height: 95 mm
- Incl. 010491059 small parts rack 100 x 50 x 200 mm

Accessories	MMM No.	Qty	Capacity per insert module
Tube drums small	010114078	3	1 flush tube
MIS module long	010508028	4	10 MIS instruments
MIS module short	010508029	2	18 MIS instruments
Eye module	010508031	4	10 eye instruments

Dimensions	Empty weight
W 640 x H 580 x D 833 (mm)	19 kg



MIS module long

Application: MIS instruments. All screwable nozzles with M8x1 fine thread.

010508028

Typical load:

- 10 connections for MIS instruments with a maximum length of 580 mm, suitable for MIS rack with 2 module levels 010548421

Including:

- 3 rinsing holders
- 2 nozzles with side holes, øø 3x120 mm
- 3 nozzles with side holes, øø 4x120 mm
- 2 male Luer Lock nozzles
- 2 female LL adapters for ø4 tube neck
- 2 silicone tubes 3x1.5x500
- 2 male LL adapters for ø4 tube neck
- 3 spring clips, small
- 2 spring clips, large
- 2 silicone mats 250 x 56 mm

Dimensions	Empty weight
W 290 x H 40 x D 693 (mm)	2,3 kg



MIS module short

Application: MIS instruments. All screwable nozzles with M8x1 fine thread.

010508029

Typical load:

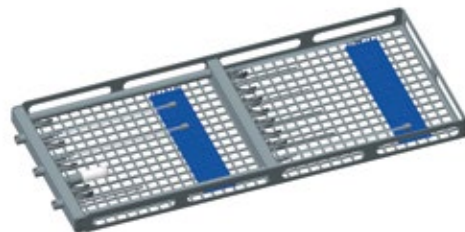
- 18 connections for MIS instruments with a maximum length of 260 mm, suitable for MIS rack with 2 module levels 010548421.

A maximum of 2 short MIS modules can be used per rack.

Including:

- 2 rinsing holders
- 1 nozzle with side holes, øø 3x70
- 3 nozzles with side holes, øø 3x120
- 2 nozzles with side holes øø 4x40
- 2 nozzles with side holes øø 4x70
- 4 nozzles with side holes, øø 4x120
- 4 male Luer Lock nozzles
- 4 female LL adapters for ø4 tube neck
- 4 silicone tubes 8x1.5x200
- 4 male LL adapters for ø4 tube neck
- 10 spring clips, small
- 2 spring clips, large
- 2 silicone mats 250 x 56 mm

Dimensions	Empty weight
W 290 x H 40 x D 693 (mm)	3 kg



Module for eye instruments

Application: Eye instruments. All screwable nozzles with M8x1 fine thread.

010508031

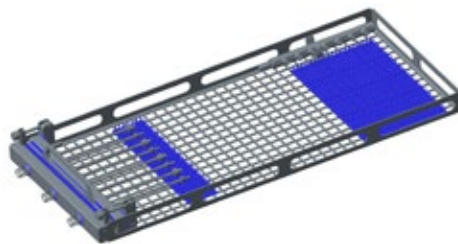
Typical load:

- 10 connections for eye instruments (for a maximum fine cannula length up to 200 mm) suitable for MIS rack with 2 module levels 010548421

Including:

- 1 eye tray double filter complete
- 1 straight flush strip incl. tube adapter, silicone connection tube, mount and 7 male Luer Lock connections
- 8 threaded tube connectors
- 1 silicone tube 3x1.5 mm (1 m for shortening as required)
- 4 female LL adapters for ø4 tube neck
- 4 conical tube connectors
- 1 silicone tube 6x1.5x415
- 1 male Luer Lock connector
- 1 Luer Lock end cap
- 1 silicone mat 250 x 56 mm
- 1 silicone mat 250 x 152 mm

Dimensions	Empty weight
W 290 x H 70 x D 693 (mm)	3.6 kg



Insert tray for eye instruments

Application: Eye instruments.

010119757

Typical load:

- 1 cataract set

Set consisting of 4 parts:

- 1 tray for hollow instruments
- 1 tray for standard instruments
- 1 lid
- 1 small parts rack

Suitable for straight flush strip:
010119758

Accessories	MMM No.	Qty	Capacity per insert module
Flush strip, straight	010119758	1	7 male Luer Lock connections

Dimensions	Empty weight
W 240 x H 70 x D 210 (mm)	1,5 kg



Flush strip, straight

Application: Module for eye instruments.

010119758

Typical load:

Straight connection.

Including:

- 7 male Luer Lock connections
- silicone tube 6 x 1.5 x 500 mm with M8x1 tube adapter
- mount

Dimensions	Empty weight
ø 18 x L 210 x H 31 (mm)	0.4 kg



Flush strip, angled

Application: e.g., ,module for eye instruments.

010119759

Typical load:

90° angled connection.

Including:

- 7 male Luer Lock connections
- silicone tube 6 x 1.5 mm 500 mm with M8x1 tube adapter
- mount

Dimensions	Empty weight
ø 18 x L 210 x H 31 (mm)	0.4 kg



Flush strip for trocars

Application: Angled flush strip for loading up to 3 trocars of up to 15 mm external diameter with or without rinse connector. With tube connector and 0.5 m silicone tube, connector set for quick and easy attachment and detachment of the flush strip on the rack including end cap for when the flush strip is not connected, various connector adapters or nozzles as well as end caps for unused connections.

010525951

Typical load:

For trocar rinse connectors and 1 free LL connector.

Including:

- 4 male Luer Lock adapters, M8x1
- 3 female LL adapters for ø4 tube neck
- 3 male LL adapters for ø4 tube neck
- 3 silicone tubes 3x1.5x500
- 4 female Luer Lock end caps Nylon
- 3 rinsing holders 16

Dimensions	Empty weight
ø 18 x L 210 x H 31 (mm)	0,7 kg



Filter securing mechanism

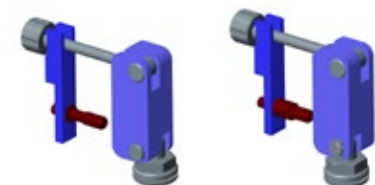
Application: Set for retrofitting. Suitable for securing the double filter in modules with perforated plate module body.

010554840

Standard in:

- Module for eye instruments
- Module for da Vinci instruments

Dimensions	Leergewicht
W 24 x H 63 x L 74 (mm)	0,4 kg



Double filter for modules, complete

Application: Module for eye instruments., da Vinci instruments, dental instruments

010504739

Standard in:

- Module for eye instruments
- Module for da Vinci instruments
- Module for dental instruments

Dimensions	Empty weight
W 16 x H 65 x L 275 (mm)	0,3 kg



Replacement filter for modules (set of 2)

Application: Module for eye instruments., da Vinci instruments, dental instruments

010504955

Standard in:

- Module for eye instruments
- Module for da Vinci instruments
- Module for dental instruments

Dimensions
W 7.5 x H 30 x L 262 (mm)



Securing socket for double filter (set of 2)

Application: When retrofitting a double filter for modules for eye instruments, da Vinci instruments, dental instruments.

010504744

Standard in:

- Module for eye instruments
- Module for da Vinci instruments
- Module for dental instruments

Dimensions
ø 8 x L 12 (mm)



Threaded connection, blind, M15x1 (set of 4)

Application: For sealing the middle connection of MIS modules with 3 supply connections for use in MIS rack with 2 module levels with 2 supply connections.

010508853

4 pieces per packaging unit.

Dimensions
ø 17 X L 9 (mm) M15x1



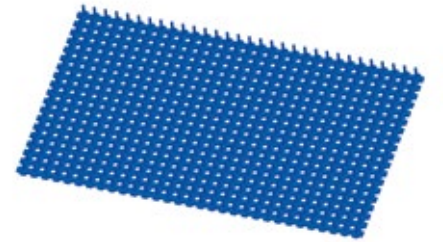
Silicone mat 250 x 530 mm

Application: Perforated blue silicone mat with flexible nobbles for storing instruments on a fine-meshed rack insert tray or in a DIN tray. Suitable for use in a Uniclean® PL II without edge, trimming as required.

010503483

Perforated, with nubs, 8 x 8 mm pattern, without edge, can be trimmed as required.
Color: blue

Dimensions	Empty weight
W 250 x H 12 x L 530 (mm)	0,3 kg



Rack with lid

Application: Small part tray.

010491059

Standard in MIS rack with 2 module levels 010548421 and MIS rack 010488054.

Dimensions	Empty weight
W 100 x H 50 x L 200 (mm)	0,3 kg



Tube drum small

Application: For holding one flush tube.

010114078

Optional in:

- MIS rack with 2 module levels 010548421
- MIS rack 010488054

Dimensions	Empty weight
W 82 x H 178 x L 150 (mm)	0,3 kg





4. Dental racks, modules and adapters

Dental rack, 2-level for UPL II 15

Application: For loading dental instruments, in particular straight and contra-angle handpieces, turbines, and aspirators by means of optional module inserts, as well as DIN- and ISO-compliant dental sieve trays and instrument trays.

010531520

010548804 2-level dental rack for UPL II 15 SAM (Spray Arm Monitoring)

Typical load:

- Top level: 2 modules with 36 connections each for dental transfer instruments and other hollow body instruments (e.g. aspirators) or 3 DIN instrument trays
- Bottom level: 8/18" dental sieve trays (273 x 176 x 30 mm).
- *with 3 insert modules for small DIN trays with lid or 3 DIN instrument trays
- Clear tier height, bottom level: 294 mm
- Clear tier height, top level: 269 mm

Accessories	MMM No.	Qty	Capacity per insert module
ISO dental module for UPL II 15	010539672	2	36 connections each
Insert module for small DIN trays with lid	010531553	3	6 dental sieve trays each (273 x 176 x 30 mm)

Dimensions	Empty weight
W 640 x H 419 x D 833 (mm)	11 kg



Dental rack, 3-level for UPL II 15

Application: For loading dental instruments, in particular straight and contra-angle handpieces, turbines, and aspirators by means of optional module inserts, as well as DIN- and ISO-compliant dental sieve trays and instrument trays.

010531552

010548805 3-level dental rack for UPL II 15 SAM (Spray Arm Monitoring)

Typical load:

- Top level: 2 modules with 36 connections each for dental transfer instruments and other hollow body instruments (e.g. aspirators) or 3 DIN instrument trays (250 x 50 x 485 mm)
- Bottom levels: 16 dental sieve trays (273 x 176 x 30 mm) or 6 DIN instrument trays
- Clear tier height, intermediate level: 119 mm
- Clear tier height, top level: 269 mm

Accessories	MMM No.	Qty	Capacity per insert module
ISO dental module for UPL II 15	010539672	2	36 connections each

Dimensions	Empty weight
W 640 x H 419 x D 833 (mm)	14.4 kg



Insert module for small DIN trays with lid

Application: Insert for loading up to 6 small dental sieve trays (273 x 176 x 30 mm) on a 2-level dental rack for UPL II 15 (bottom level).

010531553

Typical load: Insert for loading up to 6 small dental sieve trays (273 x 176 x 30 mm) on a 2-level dental rack for UPL II 15 (bottom level).

Dimensions	Empty weight
W 250 x H 149 x D 590 (mm)	1.4 kg



ISO dental module for UPL II 15

Application: For loading various hollow body dental instruments.
Suitable for 2-level dental rack for UPL II 15 - 010531520 and 3-level dental rack for UPL II 15 - 010531552.

010539672

Typical load: 36 connections incl.:

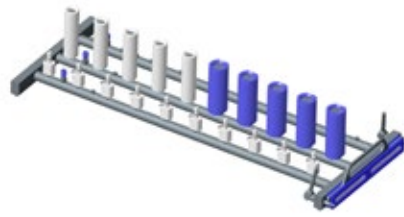
- 10 ISO adapters for straight and contra-angle handpieces
- 10 self-sealing rinsing holders for aspirators (5 x øi 16 and 5 x øi 24 M8x1)
- 3 male LL adapters with end caps for ultrasonic tip adapter and external spray channel
- 13 M8x1 threaded connections without adapter with caps for additional loading
- 1 double filter for modules

Dimensions

W 289 x H 145 x L 743 (mm) (+16 mm incl. filter element)

Empty weight

4,2 kg



ISO adapter for straight and contra-angle handpieces (set of 2)

Application: For loading straight and contra-angle handpieces with ISO interface.
Suitable for ISO dental module for UPL II 15 - 010539672.

010576599

Consisting of:

2 rinse adapters with ISO interface for straight and contra-angle handpieces.

Dimensions

W 28 x H 64 x D 25 (mm)



Universal holder for transfer instruments

Application: For loading transfer instruments incl. turbines.
Suitable for ISO dental module for UPL II 15 - 010539672.

010531777

Consisting of:

1 universal holder for transfer instruments incl. turbines.

Dimensions

W 36 x H 127 x L 52 (mm)



Holder for water/air handpieces

Application: For loading water/air handpieces.
Suitable for ISO dental module for UPL II 15 - 010539672.

010533293

Consisting of:

1 holder for water/air handpieces.

Dimensions

W 36 x H 127 x L 52 (mm)



Female U-1/Luer rinse adapter (set of 2)

Application: For loading ultrasonic and sonic tips with an internal thread, female Luer Lock (suitable for KaVo, EMS, Mectron, Komet).
Suitable for ISO dental module for UPL II 15 - 010539672.

010533224

Consisting of: 2 rinse adapters for ultrasonic tips and sonic tips with an internal thread, female Luer Lock.

Dimensions

ø 12 x L 33 (mm)



Female U-2/Luer rinse adapter (set of 2)

Application: 2 rinse adapters for ultrasonic and sonic tips with an external thread, female Luer Lock (suitable for KaVo, EMS, Mectron, Komet, NSK).
Suitable for ISO dental module for UPL II 15 - 010539672.

010533226

Consisting of: 2 rinse adapters for ultrasonic tips and sonic tips with an external thread, female Luer Lock.

Dimensions

ø 12 x L 32 (mm)



Luer Lock, female for øi 1mm tube (set of 5)

Application: Dental instruments and for silicone tubes with 1 mm internal diameter

010531815

5 pieces per packaging unit.

Dimensions

øø 10 x L 26 (mm)



Adapter for water/air handpiece

Application: For loading Sirona water/air handpieces.

010557094

Suits: ISO dental module for UPL II 15.

Dimensions

W 49 x H 34 x L 17 (mm)



Adapter for Sirosonic L ultrasound handpiece

Application: For loading Sirona Sirosonic L ultrasound handpieces.

010557095

Suits: ISO dental module for UPL II 15.

Dimensions

W 47.3 x H 20 x L 29 (mm)



Silicone tube 1 x 0.5 x 1000 mm

Application: Dental instruments with external spray channel and for shortening as required.

010531816

Suits: female Luer Lock, for øi 1mm tubes 010531815.

Dimensions

øi 1 x D 0.5 x L 1000 (mm)



Adapter for Sirosonic TL ultrasound handpiece

Application: For loading Sirona Sirosonic TL ultrasound handpieces.

010557096

Suits: ISO dental module for UPL II 15.

Dimensions

W 44 x H 27 x L 17.5 (mm)



Female U-5/Luer rinse adapter (set of 2)

Application: Application: 2 rinse adapters for ultrasonic and sonic tips with an internal thread, female Luer Lock (suitable for Sirona).

010557097

Suits: ISO dental module for UPL II 15.

Dimensions

ø 12 x L 32 (mm)





5. Robotics racks and modules

For use in a Uniclean® PL II 15 machine only

da Vinci Si rack for UPL II 15

Application: IS2000/3000 series S, Si and Si Stapler da Vinci instruments with ø 5 and 8 mm.

010548427

010549933 da Vinci Si rack for UPL II 15 SAM (Spray Arm Monitoring)

Typical load:

- Top level for 2 da Vinci Si modules for UPL II 15
- Lower levels for 1 da Vinci Si Stapler module for UPL II 15 or for 3 instrument trays (W 250 x H 50 x L 485 mm).

Clear tier height bottom level: 186 mm

Accessories	MMM No.	Qty	Capacity per insert module
da Vinci Si module for UPL II 15	010548436	2	4 da Vinci instruments
da Vinci Si Stapler module for UPL II 15	010522425	1	2 da Vinci Stapler instruments

Dimensions	Empty weight
W 640 x H 372 x D 833 (mm)	10,5 kg



da Vinci Xi rack for UPL II 15

Application: IS4000 series da Vinci Xi instruments with ø 8 mm and Xi Stapler.

010548428

010549934 da Vinci Si rack for UPL II 15 SAM (Spray Arm Monitoring)

Typical load:

- Top level for 2 da Vinci Xi modules for UPL II 15
- Bottom level for 1 da Vinci Xi Stapler module for UPL II 15 or for 3 instrument trays (W 250 x H 50 x L 485 mm).

Clear tier height bottom level: 184 mm.

Accessories	MMM No.	Qty	Capacity per insert module
da Vinci Xi module for UPL II 15	010548439	2	4 da Vinci Xi instruments
da Vinci Xi Stapler module for UPL II 15	010504980	1	2 da Vinci Stapler instruments

Dimensions	Empty weight
W 640 x H 372 x D 833 (mm)	10,3 kg



da Vinci Si module for UPL II 15

Application: IS2000/3000 series da Vinci, da Vinci S and da Vinci Si and da Vinci Si Single Site instruments with ø 5 and 8 mm.
Only suitable for: da Vinci Si rack for UPL II 15 – 010548427.

010548436

Typical load: 4 connections for da Vinci Si robotic instruments.
 Adapter 2/0 for da Vinci Si (set of 4) 010510581 is included as standard equipment.

Accessories	MMM No.	Qty	Capacity per insert module
Connection adapter 1/1 da Vinci (set of 4) for da Vinci Si (Single Site) instruments with 2 connections	010510586	1	4 da Vinci Si instruments
Connection adapter 2/1 da Vinci (set of 4) for da Vinci Si (Single Site) instruments with 3 connections	010510590	1	4 da Vinci Si instruments

Dimensions	Empty weight
W 290 x H 139 x D 694 (mm)	5 kg



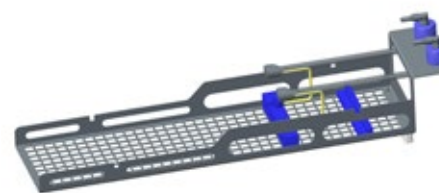
da Vinci Si Stapler module for UPL II 15

Application: IS3000 series da Vinci Si Stapler instruments with ø 13 mm.
Only suitable for: da Vinci Si rack for UPL II 15 – 010548427.

010522425

Typical load: 2 connections for da Vinci Si Stapler robotic instruments.
Including: 2 single filter elements for 2 stapler instruments.

Dimensions	Empty weight
W 180 x H 187 x D 773 (mm)	3 kg



da Vinci Xi module for UPL II 15

Application: IS4000 series da Vinci Xi instruments with ø 8 mm.
Only suitable for: da Vinci Xi rack for UPL II 15 010548428.
 Adapter for da Vinci Xi (set of 2) 010548403 is included as standard equipment.

010548439

Typical load: 4 connections for da Vinci Xi robotic instruments.

Dimensions	Empty weight
W 290 x H 189 x D 773 (mm)	5,4 kg



da Vinci Xi Stapler module for UPL II 15

Application: IS4000 series da Vinci Xi Stapler instruments with ø 13 mm.
Only suitable for: da Vinci Xi rack for UPL II 15 – 010548428.

010504980

Typical load: 2 connections for da Vinci Xi Stapler robotic instruments.
Including: 2 single filter elements for 2 stapler instruments.

Dimensions	Empty weight
W 187 x H 187 x D 773 (mm)	2,7 kg



Adapter 2/0 for da Vinci Si (set of 4)

Application: Connection adapter 2/0 for da Vinci Si instruments with two connections on the housing part. Only suitable for: da Vinci Si module for UPL II 15 – 010548436.

010510581

Typical load: 4 connections for da Vinci Si robotic instruments. Is not included as standard equipment with the da Vinci Si module for UPL II 15 – 010548436.

Dimensions
W 33 x H 42 x D 23 (mm)



Adapter 1/1 for da Vinci Si (set of 4)

Application: Connection adapter 1/1 for da Vinci Si Single Site instruments with one connection on the housing part and one connection on the shaft. Only suitable for: da Vinci Si module for UPL II 15 – 010548436.

010510586

Typical load: 4 connections for da Vinci Si Single Site. Is not included as standard equipment with the da Vinci Si module for UPL II 15 – 010548436.

Dimensions
W 29 x H 54 x L 240 (mm)



Adapter 2/1 for da Vinci Si (set of 4)

Application: Connection adapter 2/1 for da Vinci Si Single Site instruments with two connections on the housing part and one connection on the shaft. Only suitable for: da Vinci Si module for UPL II 15 – 010548436.

010510590

Typical load: 4 connections for Si Single Site robotic instruments. Is not included as standard equipment with the da Vinci Si module for UPL II 15 – 010548436.

Dimensions
W 29 x H 54 x L 240 (mm)



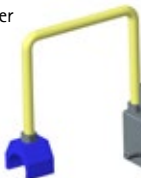
Adapter for da Vinci Si Stapler (set of 2)

Application: Connection adapter for da Vinci Si Stapler robotic instruments. Only suitable for: Module for da Vinci Si Stapler instruments 010522425.

010548402

Typical load: 2 connections for da Vinci Si Stapler robotic instruments. Is included as standard equipment with the da Vinci Si Stapler module for UPL II 15 – 010522425.

Dimensions
W 29 x H 54 x L 240 (mm)



Adapter for da Vinci Xi (set of 2)

Application: Connection adapter for da Vinci Xi robotic instruments. Only suitable for: da Vinci Xi module for UPL II 15 – 010548439.

010548403

Typical load: 2 connections for da Vinci Xi robotic instruments. Is included as standard equipment with the da Vinci Xi module for UPL II – 15 010548439.

Dimensions
W 12 x H 51 x D 20 (mm)



Adapter for da Vinci Xi Stapler (set of 2)

Application: Connection adapter for da Vinci Xi Stapler robotic instruments. Only suitable for: Module for da Vinci Xi Stapler instruments 010504980.

010543097

Typical load: 2 connections for da Vinci Xi Stapler robotic instruments. Is included as standard equipment with the module for da Vinci Xi Stapler instruments 010504980.

Dimensions
W 33 x H 42 x D 23 (mm)



DIN tray, 0.1 mm MW (set of 4)

Application: Sieve/filter for filter cylinders for da Vinci Si and Xi Stapler robotic instruments. Only suitable for: Module for da Vinci Xi Stapler instruments 010504980 and module for da Vinci Si Stapler 45 instruments 010522425.

010540858

Typical load: Is not included as standard equipment with the for da Vinci Xi Stapler instruments 10504980 and module for da Vinci Si Stapler 45 instruments – 010522425.

Dimensions
ø 30 x T 2 (mm)



DIN tray, 0.5 mm MW (set of 4)

Application: Sieve/filter for filter cylinders for da Vinci Si and Xi Stapler robotic instruments. Only suitable for: Module for da Vinci Xi Stapler instruments 010504980 and module for da Vinci Si Stapler 45 instruments – 010522425.

010540859

Typical load: Is included as standard equipment with the module for da Vinci Xi Stapler instruments 10504980 and module for da Vinci Si Stapler 45 instruments 010522425.

Dimensions
ø 30 x T 2 (mm)





6. Anesthesia racks

Anesthetic drum rack

Application: Anesthesia materials, breathing tubes, breathing masks, breathing pouches.

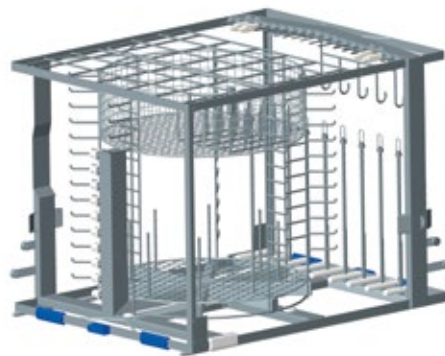
010109332

Connections for up to 26 breathing tubes:

- 10 foldable tubes ø 22 to 1500 mm length (of which 6 up to 1500 mm and 4 up to 2000 mm length)
- 4 foldable tubes ø 14 mm
- 6 foldable tubes ø 14 mm (of which 4 up to 1500 mm and 2 up to 1000 mm length)
- 6 suction tubes up to 500 mm length

Including:

- 4 nozzles with side holes øø 3 x 70 mm
- 4 nozzles with side holes øø 4 x 40 mm
- 6 nozzles with side holes øø 4 x 70 mm
- 5 nozzles with side holes øø 4 x 120 mm
- 12 nozzles with side holes øø 6 x 50 mm
- 8 nozzles with side holes øø 6 x 150 mm
- 9 nozzles with side holes øø 8 x 340 mm
- 1 plug-on rack for up to 25 T-Y-I / connector pieces
- 3 connections with M8x1 blind caps



Accessories	MMM No.	Qty	Capacity per insert module
Plug-on rack for T-Y-I / connector Materials	010124981	4	25 anesthesia items such as bushings
Tube drum small	010113330	3	1 flush tube

Dimensions	Empty weight
W 640 x H 611 x D 833 (mm)	23 kg

Anesthesia rack, 2-level for UPL II 15

Application: Anesthesia materials, short breathing tubes, breathing masks, breathing pouches.
Typical load: Usable tier height: max 485 mm. Usable tier height bottom level: 69 mm. Total: 50 connections.

010531106

010548806 2-level anesthesia rack for UPL II 15 SAM (Spray Arm Monitoring)

Including 2 AN supply strips each with:

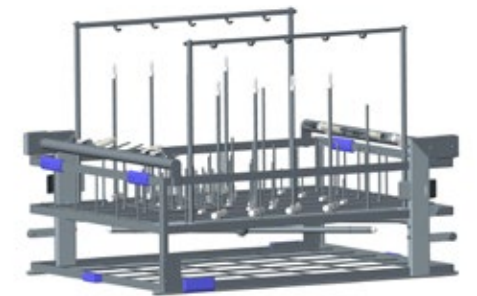
- 10 spring clips (various sizes)
- 3 nozzles with side holes, øø 4 x 40 mm
- 2 nozzles with side holes øø 4 x 70 mm
- 1 nozzle with side holes, øø 6 x 50 mm
- 2 AN nozzles, 18 mm, M12x1
- 2 AN nozzles, 18 mm
- 1 plug-on rack for up to 25 T-Y-I / connector pieces

Including:

- 8 nozzles with side holes øø 4 x 70 mm
- 8 nozzles with side holes øø 4 x 120 mm
- 4 nozzles with side holes, øø 6 x 150 mm
- 2 nozzles with side holes, øø 6 x 250 mm
- 8 nozzles with side holes, øø 8 x 290 mm incl. 9 mm nozzle spacer

Accessories	MMM No.	Qty	Capacity per insert module
Plug-on rack for T-Y-I / connector Materials	010124981	4	25 anesthesia items such as bushings

Dimensions	Empty weight
W 640 x H 588 x D 833 (mm)	21 kg



AN supply strip, 10A

Application: AN materials.
As a replacement or additional supply strip suitable for 2-level anesthesia rack for UPL II 15 - 010531106.

010548404

Typical load:
10 connectors for AN materials.

Including:

- 10 spring clips (various sizes)
- 3 nozzles with side holes, øø 4x40 mm
- 2 nozzles with side holes, øø 4x70 mm
- 1 nozzle with side holes, øø 6x50 mm
- 2 AN nozzles, 18 mm, M12x1
- 2 AN nozzles, 18 mm

Dimensions	Empty weight
ø 37 x L 617.8 (mm)	1.1 kg



Plug-in rack

Application: Plug-on rack for 25 AN material such as bushings.

010124981

For retrofitting standard in AN rack 010109332.

Dimensions	Empty weight
W 185 x H 85 x L 185 (mm)	0,5 kg





7. Container racks and racks for plastic containers

☐ Rack for ½ StU container with lid

Application: Sterile goods container with lid.

010109327

Typical load: 6 containers with lid, max. dimensions of container L 600 x W 300 x H 150 mm.

Dimensions	Empty weight
W 640 x H 623 x D 833 (mm)	18 kg



☐ Rack for 1 StU container with lid

Application: Sterile goods container with lid.

010109328

Typical load: 4 containers with lid, max. dimensions of container L 600 x W 300 x H 300 mm (without lid max. H=270 mm)

Dimensions	Empty weight
W 640 x H 623 x D 833 (mm)	16 kg



☐ Rack Endo Trays for UPL II 15

Application: 4 endoscopy disposal tubs with lid (plastic).

010548181

Typical load: 4 Endo Trays with lid.

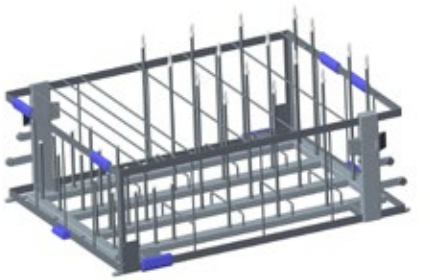
Max. dimensions:

- Endo Trays: L 575 x W 545 x H 140 mm
- Lids: L 580 x W 550 x H 50 mm

Including:

- 16 nozzles, 8x1.5, L 340 mm incl. 9 mm nozzle spacer
- 16 nozzles, 8 x 1.5, L 155 mm with cap
- 4 blind screw caps, M8x1

Dimensions	Empty weight
W 640 x H 393 x D 833 (mm)	13,5 kg



☐ Rack for plastic containers 1 UPL II 15

Application: Plastic boxes.

010570023

Typical load: 2 Plastic boxes of 400 x 600 x 330 (mm) and 2 lids, incl. nozzles and positioning elements.

Dimensions	Empty weight
W 640 x H 318 x D 833 (mm)	14 kg



☐ Rack for plastic containers 2 UPL II 15

Application: Plastic boxes.

010570024

Typical load: 3 Plastic boxes of 400 x 600 x 130 (mm) and 3 lids, incl. nozzles and positioning elements.

Dimensions	Empty weight
W 640 x H 318 x D 833 (mm)	14 kg



☐ Rack for plastic containers 3 UPL II 15

Application: Plastic boxes.

010570025

Typical load: 2 Plastic boxes of 400 x 300 x 290 (mm) and 2 lids, incl. nozzles and positioning elements.

Dimensions	Empty weight
W 640 x H 318 x D 833 (mm)	14 kg





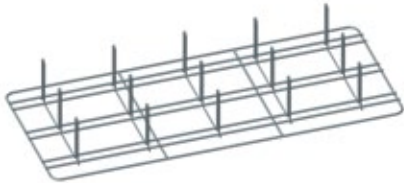
8. Inserts

☐ Insert module for OR lamp handles

Application: Insert for holding up to 15 OR lamp handles.

010109346

Dimensions	Empty weight
W 250 x H 86.5 x L 590 (mm)	0,8 kg



☐ Insert module for kidney basins / OR shoe soles

Application: Insert for loading up to 10 kidney basins or up to 10 OR shoe soles.

010109343

Dimensions	Empty weight
W 250 x H 115 x L 590 (mm)	1,6 kg

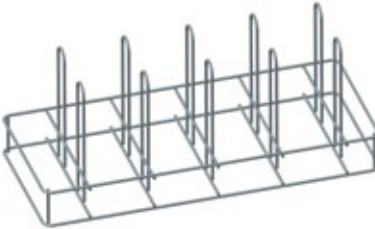


☐ Insert module for OR shoes up to size 42

Application: Insert for loading up to 10 OR shoes up to size 42.

010109348

Dimensions	Empty weight
W 250 x H 230 x L 590 (mm)	1,7 kg



☐ Insert module for OR shoes up to size 48

Application: Insert for loading up to 6 OR shoes up to size 48.

010109347

Dimensions	Empty weight
W 250 x H 173 x L 590 (mm)	1,3 kg



☐ Insert module for 125 ml bowls

Application: Insert for loading up to 12 bowls of 125 ml capacity.

010109344

Dimensions	Empty weight
W 370 x H 125.4 x L 590 (mm)	1,4 kg

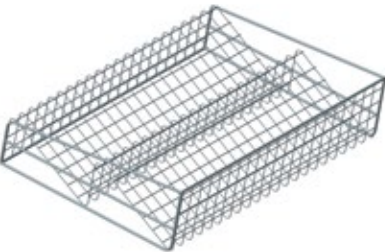


☐ Insert module for 200 ml bowls

Application: Insert for loading up to 6 bowls of 200 ml capacity.

010109345

Dimensions	Empty weight
W 370 x H 125.5 x L 590 (mm)	1,3 kg

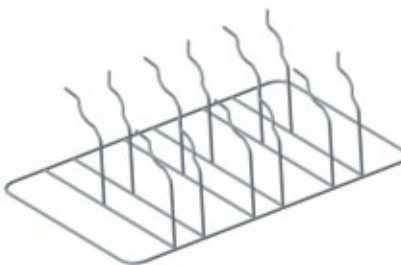


☐ Insert module for 1 L measuring jugs

Application: Insert for loading up to 6 measuring jugs of 1L capacity.

010486454

Dimensions	Empty weight
W 380 x H 203 x L 590 (mm)	1,1 kg





9. Small parts / nozzles

□ Plate with barcode label (set of 2)

Application: Racks for UPL 15.

010109359

Consecutively numbered, 2 plates.
Including: 2 brackets per packaging unit.

Dimensions

W 49 x H 18 x L 66 (mm)



□ Luer Lock, male, M8x1, self-sealing

Application: Male Luer Lock with sealing system.

010560974

Dimensions

W 30 x H 26 x L 44 (mm)



□ CoolTouch handle

Application: UPL II 15 racks.

010115305

4 pieces per packaging unit.

Dimensions

W 16 x H 30 x L 90 (mm)



□ Rack rotating arm reflector for UPL II 15 (set of 2)

Application: Retrofitting kit: 2-part reflector set for retrofitting to a rack rotating arm for the purposes of monitoring the speed of the rotating arm in a Uniclean UPL II 15.

010543093

Dimensions

W 20 x L 37 (mm)



□ Luer Lock, female, M8x1, self-sealing

Application: Female Luer Lock with locking system.

010560975

Dimensions

W 30 x H 26 x L 44 (mm)



□ Installation tool for self-sealing LL

Application: For easy securing of the self-sealing male or female Luer Lock in a M8x1 threaded connection.

010560977

Dimensions

ø 15 x L 50 (mm)



□ Connector set, straight (set of 2)

Application: For quickly installing and removing a flush strip with ø 6 x 1.5 mm silicone tube at the M8x1 connections of the racks incl. end cap.

010510772

2 pieces per packaging unit.

Dimensions

L 69, M8x1 (mm)



□ Blind screw cap, M8x1 (set of 5)

Application: For sealing M8x1 connections on racks.

010125417

5 pieces per packaging unit.

Dimensions

L 11, M8x1 (mm)



□ Connector set, angled (set of 2)

Application: For quickly installing and removing a flush strip with ø 6 x 1.5 mm silicone tube at the M8x1 connections of the racks incl. end cap.

010541447

2 pieces per packaging unit.

Dimensions

L 51 x D 46, M8x1 (mm)



□ Screw socket, M8x1 / M8x1 (set of 4)

Application: For screwing on accessories.

010122242

4 pieces per packaging unit.

Dimensions

L 21, M8x1 to M8x1 (mm)



□ Luer Lock, male, M8x1 (set of 5)

Application: MIS and cavity instruments.

010118620

5 pieces per packaging unit.

Dimensions

ø 12 x L 20, M8x1 (mm)



□ Luer Lock, female, M8x1 (set of 5)

Application: MIS and cavity instruments.

010109363

5 pieces per packaging unit.

Dimensions

ø 12 x L 19, M8x1 (mm)



□ Luer Lock, female, M6 (set of 5)

Application: MIS and cavity instruments.

010541444

5 pieces per packaging unit.

Dimensions

ø 12 x L 24 M8x1 (mm)



□ Sealing cap for male Luer Lock (set of 10)

Application: For Luer Lock connections (plastic material).

010505010

10 pieces per packaging unit.

Dimensions

ø 10.7 x L 19.2 (mm)



□ Luer Lock, female for ø 1mm tube (set of 5)

Application: Dental instruments.

010531815

5 pieces per packaging unit.

Dimensions

ø 10 x L 26 (mm)



□ Luer Lock, female, for ø 3mm tube (set of 5)

Application: Eye instruments.

010511382

5 pieces per packaging unit.

Dimensions

ø 12 x L 30 (mm)



☐ Luer Lock, female, for øi 5 mm tube (set of 5)

Application: MIS instruments and tubes.

010109361

5 pieces per packaging unit.

Dimensions

øø 12 x L 30 (mm)



☐ Luer Lock, female, for øi 6 mm tube (set of 5)

Application: MIS instruments and tubes.

010118618

5 pieces per packaging unit.

Dimensions

øø 12 x L 34 (mm)



☐ Luer Lock, male, for øi 3 mm tube (set of 5)

Application: MIS instruments and tubes.

010541432

5 pieces per packaging unit.

Dimensions

øø 12 x L 29 (mm)



☐ Luer Lock, male, for øi 5 mm tube (set of 5)

Application: MIS instruments and tubes.

010109360

5 pieces per packaging unit.

Dimensions

øø 12 x L 29 (mm)



☐ Luer Lock, male, for øi 6 mm tube (set of 5)

Application: MIS instruments and tubes.

010109362

5 pieces per packaging unit.

Dimensions

øø 12 x L 33 (mm)



☐ Luer Lock, male øø 10, for øi 5 mm tube (set of 5)

Application: MIS instruments and tubes.

010577468

5 pieces per packaging unit.

Dimensions

øø 10 x L 29 (mm)



☐ Tube connector, conical (set of 5)

Application: Conical tube connector.
Suitable for silicone tubes with øi 3 mm.

010505009

5 pieces per packaging unit.

Dimensions

øø 10 x L 31 (mm)



☐ Tube connector with M8x1 thread (set of 5)

Application: Tube connection with M8x1 thread.
Suitable for silicone tubes with øi 3 mm.

010503276

5 pieces per packaging unit.

Dimensions

øø 10 x L 28 (mm)



☐ Nozzle adapter, M8x1 (set of 5)

Application: For connecting nozzles and Luer Lock
with threaded connection.

010505013

5 pieces per packaging unit.

Dimensions

L 15, M8x1 (mm)



☐ Rinsing holder 20 (set of 2)

Application: Insert for loading hollow instruments up to øø 20 mm.

010114069

Consisting of: Holder cover, holder tube, M8x1 screw socket
2 pieces per packaging unit.

Dimensions

øø 26 x L 155 (mm)



☐ Rinsing holder 12 (set of 2)

Application: Insert for loading hollow instruments up to øø 12 mm.

010114068

Consisting of: Holder cover, holder tube, M8x1 screw socket
2 pieces per packaging unit.

Dimensions

øø 19 x L 112 (mm)



☐ Holder cover, øi 23 x L 51 mm (set of 4)

Application: MIS instruments for rinsing holder 010114069.

010122240

4 pieces per packaging unit.

Dimensions

øø 26 x øi 23 x L 51 (mm)



☐ Holder cover, øi 16 x L 48 mm (set of 4)

Application: MIS instruments for rinsing holder 010114068.

010122241

4 pieces per packaging unit.

Dimensions

øø 19 x øi 16 x L 48 (mm)



☐ Rinsing holder, øi 26

Application: For special MIS instruments. Suitable for use in MIS rack
(max. 2 per rack). Without silicone cap.

010504991

Holder tube (L 100 mm), øi 26 mm,
M8x1 screw socket.

Dimensions

øø 36 x øi 26 x L 113.5 (mm)



☐ Rinsing holder, ø8 (set of 2)

Application:
Insert for loading hollow instruments up to øø 7 mm.

010543374

Consisting of: Holder valve tube, ø 30/8 holder valve cap,
valve seal, cross-recessed disc, M8x1 screw socket
2 pieces per packaging unit.

Dimensions

øø 26 x øi 20 x L 123 (mm)



☐ Rinsing holder 16 (set of 2)

Application: Insert for loading hollow instruments
up to øø 15 mm.

010533498

Consisting of: Holder valve tube, ø 30/16 holder valve cap,
valve seal, cross-recessed disc, M8x1 screw socket
2 pieces per packaging unit.

Dimensions

øø 30 x øi 16 x L 123 (mm)



☐ Rinsing holder 24 (set of 2)

Application: Insert for loading hollow instruments
up to øø 23 mm.

010541853

Consisting of: Holder valve tube, ø 35 holder valve cap, ø 35
valve seal, ø 35 cross-recessed disc, M8x1 screw socket
2 pieces per packaging unit.

Dimensions

øø 40 x øi 24 x L 123 (mm)



☐ Rinsing holder, short 8 (set of 2)

Application: Insert for loading hollow instruments up to øø 7 mm.

010563648

Consisting of: Holder valve tube, Ø 30/8 holder valve cap, valve seal,
cross-recessed disc, M8x1 screw socket.
2 pieces per packaging unit.

Dimensions

øø 30 x øi 8 x L 87 (mm)



☐ Rinsing holder cap, short 16 (set of 2)

Application: Insert for loading hollow instruments up to øø 15 mm.

010558835

Consisting of: Holder valve tube, Ø 30/16 holder valve cap, valve seal,
cross-recessed disc, M8x1 screw socket.
2 pieces per packaging unit.

Dimensions

øø 30 x øi 16 x L 87 (mm)



☐ Rinsing holder cap, ø 8 (set of 2)

Application: MIS instruments.
Suitable for ø8 holder valve 010543374 and ø16 holder valve 010533498.

010543376

2 pieces per packaging unit.

Dimensions

øø 30 x øi 8 x L 19 (mm)



☐ Rinsing holder cap, ø 16 (set of 2)

Application: MIS instruments.
Suitable for ø8 holder valve 010543374 and ø16 holder valve 010533498.

010543377

2 pieces per packaging unit.

Dimensions

øø 30 x øi 16 x L 19 (mm)



☐ Rinsing holder seal, ø 25 (set of 5)

Application: MIS instruments.
Compatible with rinsing holder 010543374 and 010533498.

010541433

5 pieces per packaging unit.

Dimensions

Øø 25 mm



☐ Rinsing holder disc, ø 25 (set of 5)

Application: MIS instruments.
Compatible with rinsing holder 010543374 and 010533498.

010543375

5 pieces per packaging unit.

Dimensions

Øø 25 mm



☐ Rinsing holder seal, Ø 35 (set of 5)

Application: MIS instruments.
Compatible with Ø 24 rinsing holder - 010541853.

010543378

5 pieces per packaging unit.

Dimensions

Øø 35 mm



☐ Rinsing holder disc, Ø 35 (set of 5)

Application: MIS instruments.
Compatible with Ø 24 rinsing holder - 010541853.

010541437

5 pieces per packaging unit.

Dimensions

Øø 35 mm



☐ Nozzle with side holes (set of 4) øø 3 x 40, M8x1

Application: MIS and cavity instruments, MIS insert modules.

010125203

4 pieces per packaging unit.

Dimensions

øø 3 x L 40, M8x1 (mm)



☐ Nozzle with side holes (set of 4) øø 3 x 70, M8x1

Application: MIS and cavity instruments, MIS insert modules.

010125202

4 pieces per packaging unit.

Dimensions

øø 3 x L 70, M8x1 (mm)



☐ Nozzle with side holes (set of 4) øø 3 x 120, M8x1

Application: MIS and cavity instruments, MIS insert modules.

010125201

4 pieces per packaging unit.

Dimensions

øø 3 x L 120, M8x1 (mm)



☐ Nozzle with side holes (set of 4) øø 4 x 40, M8x1

Application: MIS and cavity instruments, MIS insert modules.

010122243

4 pieces per packaging unit.

Dimensions

øø 4 x L 40, M8x1 (mm)



☐ Nozzle with side holes (set of 4) øø 4 x 70, M8x1

Application: MIS and cavity instruments, MIS insert modules.

010122244

4 pieces per packaging unit.

Dimensions

øø 4 x L 70, M8x1 (mm)



☐ Nozzle with side holes (set of 4) øø 4 x 120, M8x1

Application: MIS and cavity instruments, MIS insert modules.

010122245

4 pieces per packaging unit.

Dimensions

øø 4 x L 120, M8x1 (mm)



☐ Nozzle with side holes (set of 2) øø 6 x 50, M8x1

Application: MIS and cavity instruments, MIS insert modules.

10505007

2 pieces per packaging unit.

Dimensions

øø 6 x L 50, M8x1 (mm)



☐ Nozzle with side holes (set of 2) øø 6 x 150, M8x1

Application: MIS and cavity instruments, MIS insert modules.

010507812

2 pieces per packaging unit.

Dimensions

øø 6 x L 150, M8x1 (mm)



☐ Nozzle with side holes (set of 2) øø 6 x 250, M8x1

Application: MIS and cavity instruments, MIS insert modules.

010505012

2 pieces per packaging unit.

Dimensions

øø 6 x L 250, M8x1 (mm)



☐ Nozzle with side holes (set of 2) øø 8 x 150, M8x1

Application: MIS and cavity instruments, MIS insert modules.

010505004

2 pieces per packaging unit.

Dimensions

øø 8 x L 150, M8x1 (mm)



☐ Nozzle with side holes (set of 2) øø 8 x 220, M8x1

Application: MIS and cavity instruments, MIS insert modules.

010548183

2 pieces per packaging unit.

Dimensions

øø 8 x L 220, M8x1 (mm)



☐ Nozzle with side holes (set of 2) øø 8 x 290, M8x1

Application: MIS and cavity instruments, MIS insert modules.

010511094

2 pieces per packaging unit.

Dimensions

øø 8 x L 290, M8x1 (mm)



☐ Nozzle with side holes (set of 2) øø 8 x 340, M8x1

Application: Anesthesia materials and glassware.

010511070

2 pieces per packaging unit.

Dimensions

øø 8 x L 340, M8x1 (mm)



☐ Double adapter for M8x1 nozzles (set of 2)

Application: MIS and cavity instruments with two connections.

010551019

2 pieces per packaging unit.

Dimensions

øø 18 x H 32 x L 38, M8x1 (mm)



AN nozzle attachment, 18 mm, M12 (set of 2)

Application: For tubes with ϕ i up to 22 mm and short transition at the end of the tube. Incl. M12/ M8x1 adapter 010541450.

010541438

2 pieces per packaging unit.

Dimensions

ϕ 18 x L 28, M12x1 (mm)



Adapter, M12/M8x1 (set of 4)

Application: Universal coupling (adapter) for M12 to M8x1 and vice-versa.

010541450

4 pieces per packaging unit.

Dimensions

ϕ 15 x L 14, M12x1 (mm)



AN nozzle attachment, 18 mm, M8x1 (set of 2)

Application: For tubes with ϕ i up to 22 mm and long transition at the end of the tube. Incl. M8x1 / M8x1 screw socket 010122242.

010541441

2 pieces per packaging unit.

Dimensions

ϕ 18 x L 55, M8x1 (mm)



AN nozzle attachment, 9 mm, M8x1 (set of 2)

Application: For tubes with ϕ i up to 12 mm. Incl. M8x1 / M8x1 screw socket 010122242.

010541443

2 pieces per packaging unit.

Dimensions

ϕ 9 x L 49, M8x1 (mm)



Nozzle spacer, 9 mm (set of 5)

Application: For AN materials with nozzle and without screw socket.

010537072

5 pieces per packaging unit.

Dimensions

ϕ 12 x L 35, M8x1 (mm)



Nozzle spacer, 21 mm

Application: For secretion cups.

010508901

1 piece per packaging unit.

Dimensions

ϕ 21 x L 26, M8x1 (mm)



Nozzle spacer, 55 mm

Application: For secretion cups.

010508900

1 piece per packaging unit.

Dimensions

ϕ 55 x L 26, M8x1 (mm)



Nozzle spacer, 68 mm

Application: For secretion cups.

010508902

1 piece per packaging unit.

Dimensions

ϕ 68 x L 26, M8x1 (mm)



Bracket for breathing bag (set of 2)

Application: For nozzle pipe ϕ 8 x L 340 mm.

010508903

2 pieces per packaging unit.

Dimensions

L 42 x W 16, M8x1 (mm)



Stopper for ϕ i 8 mm nozzle (set of 2)

Application: For ϕ 8 nozzle pipe.

010518981

2 pieces per packaging unit.

Dimensions

ϕ 15 x L 95 (mm)



Stopper for ϕ i 6 mm nozzle (set of 2)

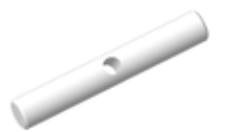
Application: For ϕ 6 nozzle pipe.

010518982

2 pieces per packaging unit.

Dimensions

ϕ 10 x L 44 (mm)



Stopper for ϕ i 4 mm nozzle (set of 2)

Application: For ϕ 4 nozzle pipe.

010518983

2 pieces per packaging unit.

Dimensions

ϕ 10 x L 40 (mm)



Stopper for ϕ i 3 mm nozzle (set of 2)

Application: For ϕ 3 nozzle pipe.

010518985

2 pieces per packaging unit.

Dimensions

ϕ 10 x L 35 (mm)



Spring clip, small

Application: For securing ϕ 4-15 mm breathing tubes.

010127119

For retrofitting.
5 pieces per packaging unit.
24 pieces as standard in AN rack 010109332.

Dimensions

W 17 x H 35 (mm)



Spring clip, large

Application: For securing ϕ 21-15 mm breathing tubes.

010127117

For retrofitting.
5 pieces per packaging unit.
6 pieces as standard in AN rack 010109332.

Dimensions

W 28 x H 35 (mm)



Spring clip, large, ϕ 12 (set of 5)

Application: Adapter M12/ M8x1 010541450
For securing ϕ 15-21 mm breathing tubes.

010541455

5 pieces per packaging unit.

Dimensions

W 27 x H 35 (mm)



Silicone tube, 6 x 1.5 x 500 mm

Application: For shortening as required and for connecting flush strips or Luer Lock adapters.

010505019

Suits:
Female Luer Lock (010118618) and
male Luer-Lock (010109362).

Dimensions

ϕ i 6 x T 1.5 x L 500 (mm)



Silicone tube 3 x 1.5 x 1000 mm

Application: For shortening as required and for connecting flush strips or Luer Lock adapters.

010505018

Suits:
Female Luer Lock (10541432) and
male Luer-Lock (10511282).

Dimensions

ϕ i 3 x T 1.5 x L 1000 (mm)



Silicone tube 1 x 0.5 x 1000 mm

Application: For shortening as required and for connecting flush strips or Luer Lock adapters.

010531816

Suits: Female Luer Lock (010531815)
and male Luer-Lock (010109360).

Dimensions

ϕ i 1 x T 0.5 x L 1000 (mm)



10. Instrument trays

☐ DIN tray 250 x 485 x 50 mm

Application: Surgical instruments.

010123962

Design: Wire mesh with fold down handles.

Dimensions

W 250 x H 50 x L 485 (mm)



☐ DIN tray 250 x 245 x 50 mm

Application: Surgical instruments.

010123963

Design: Wire mesh with fold down handles.

Dimensions

W 250 x H 50 x L 245 (mm)



☐ DIN tray 250 x 485 x 70 mm

Application: Surgical instruments.

010123964

Design: Wire mesh with fold down handles.

Dimensions

W 250 x H 70 x D 485 (mm)



☐ DIN tray 250 x 245 x 70 mm

Application: Surgical instruments.

010123965

Design: Wire mesh with fold down handles.

Dimensions

W 250 x H 70 x D 245 (mm)



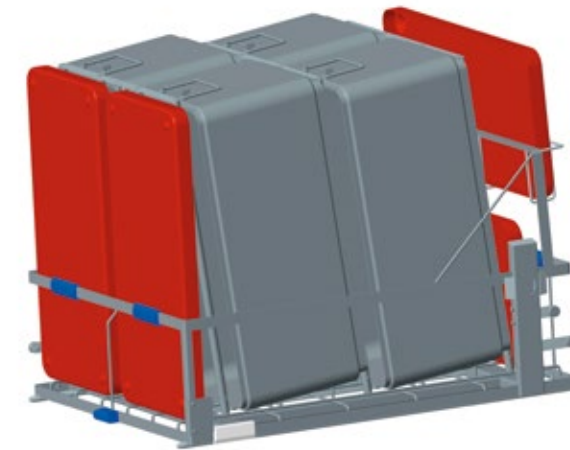


11. Configuration examples

☐ Rack for 1 StU container with lid

4 sterile goods containers with 1 StU lid.

Rack no.: 010109328



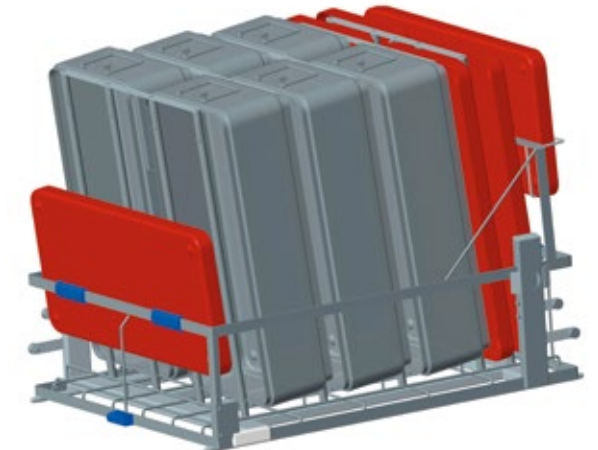
Container dimensions

L 600 x W 300 x H 300 (mm)

☐ Rack for 1/2 StU container with lid

6 sterile goods containers with 1/2 StU lid.

Rack no.: 010109327



Container dimensions

L 600 x W 300 x H 150 (mm)

☐ Glassware rack, 2-level for UPL II 15

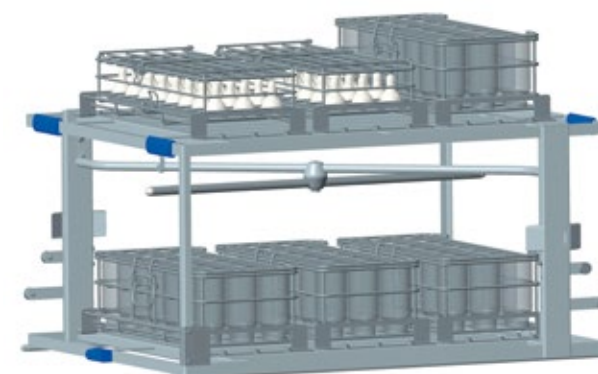
010109341 or 010109342:

- 4 insert modules for 21 baby bottles 125 or 250 ml (total 63 bottles).

010486455:

- 2 inserts for baby bottle teats (total 48 bottle teats).

Rack no.: 010109339



☐ Anesthetic drum rack

Anesthesia sets consisting of max. 26 breathing tubes:

- 10 tubes with ø 22 mm and length 6 to 1500 mm / 4 to 2000 mm
- 4 tubes with ø 22 mm and length up to 500 mm
- 6 tubes with ø 14 mm and length 4 to 1500 mm / 2 to 1000 mm
- 6 suction tubes with a length of up to 500 mm
- 5 breathing pouches
- 7 breathing masks, etc.

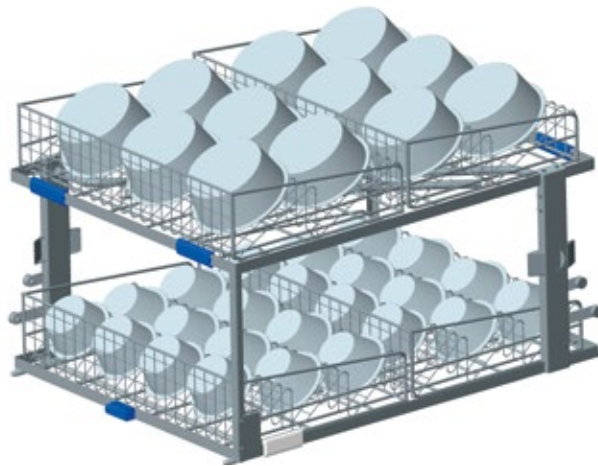
Rack no.: 010109332



☐ Rack, 2-level for UPL 15

010109344: 2 insert modules for 125 ml bowls (bottom – total 24 bowls).
010109345: 2 insert modules for 200 ml bowls (top – total 12 bowls).

Rack no.: 010109311



☐ Rack, 2-level for UPL 15

010109347: 3 inserts for OR shoes up to size 48 (top – total 18 shoes).
010109348: 3 inserts for OR shoes up to size 42 (bottom – total 30 shoes).

Rack no.: 010109311



☐ Flex rack, 4-level for UPL configuration, 1 level in the middle

Basic rack with 1 level grid in the middle for:

- 6 insert modules for kidney basins 010109343
- 6 insert modules for OR lamp handles 010109346
- 4 insert modules for 125 ml bowls 010109344
- 4 insert modules for 200 ml bowls 010109344

Rack no.: 010508720



☐ Flex rack, 4-level for UPL configuration without bottom level

Basic rack with 2 level grids for 6 DIN instrument trays on the top levels and insert modules on the bottom level:

- 3 insert modules for kidney basins 010109343
- 3 insert modules for OR lamp handles 010109346
- 2 insert modules for 125 ml bowls 010109344
- 2 insert modules for 200 ml bowls 010109344

Rack no.: 010508720



☐ Flex rack, 4-level UPL configuration, 4 levels

Basic rack with 3 level grids for 12 DIN instrument trays.

Rack no.: 010508720



☐ Flex rack, 4-level for UPL configuration without top level

Basic rack with 2 level grids for 6 DIN instrument trays on the bottom levels and insert modules on the top level:

- 3 insert modules for kidney basins 010109343
- 3 insert modules for OR lamp handles 010109346
- 2 insert modules for 125 ml bowls 010109344
- 2 insert modules for 200 ml bowls 010109344

Rack no.: 010508720



☐ MIC/eye rack 2 module levels for UPL II 15

MIS basic rack with 2 module levels equipped with:

- 2 MIS modules long 010508028
- 2 MIS modules short 010508029

Rack no.: 010548421



☐ MIC/eye rack 2 module levels for UPL II 15

MIS basic rack with 2 module levels equipped with:

- 4 MIS eye modules long 010508031

Rack no.: 010548421



da Vinci Si rack for UPL II 15 for da Vinci S and Si (IS 2000/3000)

- da Vinci Si rack for UPL II 15 equipped with:
- 2 da Vinci Si modules for UPL II 15

Rack no.: 010548427



da Vinci Xi rack for UPL II 15 for da Vinci Xi (IS 4000)

- da Vinci Xi rack for UPL II 15 equipped with:
- 2 da Vinci Xi modules for UPL II 15
 - 1 da Vinci Xi Stapler module for UPL II 15

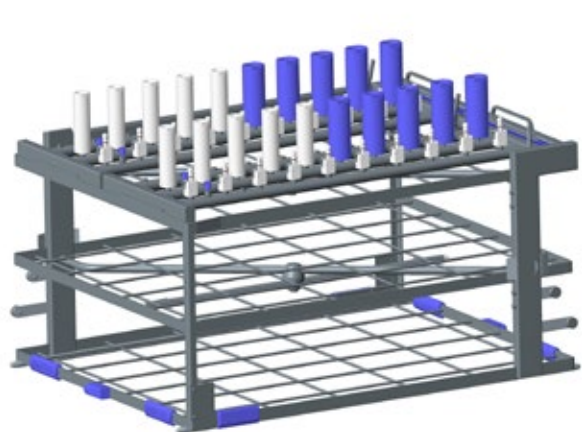
Rack no.: 010548428



Dental rack, 3-level for UPL II 15

- 3-level dental rack with modules equipped with:
- 2 ISO dental modules for UPL II 15 010539672

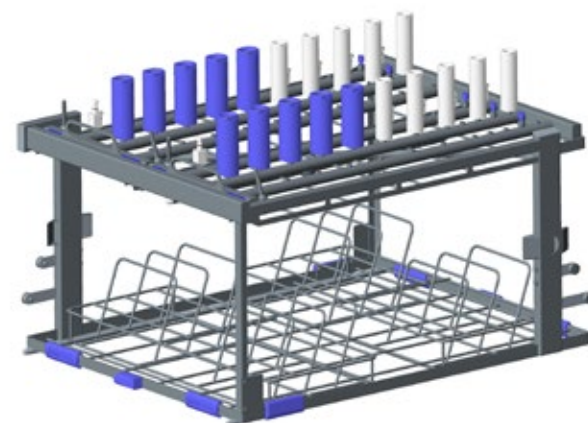
Rack no.: 010531552



Dental rack, 2-level for UPL II 15

- 2-level dental rack equipped with:
- 2 ISO dental modules for UPL II 15 010539672
 - 2 insert module for small DIN trays with lid 010531553

Rack no.: 010531520





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MMM has been operating worldwide as one of the leading system providers in the service of health since 1954. With a complete range of products and services relating to all aspects of cleaning, disinfection and sterilization systems for the areas of **Healthcare** and **Life Science**, MMM has positioned itself as a crucial quality and innovation driver in the German and international

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