

ROTE
2020
123456

#### FROM IDEA TO REALISATION

Quality design, manufacturing and installation of cleanroom furniture, compliance with customer requirements and standards are our fundamental principle.

#### FLEXIBILITY

I dept.

High-end furniture, where adaptability is most important. With our technology, we can manufacture standard equipment as well as design, manufacture and install custom furniture for bespoke concepts and unique room sizes

Our furniture solutions are suitable for every industry that uses cleanroom systems.

Our freestanding, standard furniture elements can be used flexibly. Space-saving solutions with a wide range of configuration options.

#### COMPLEXITY

We design, manufacture and install powder-coated steelframe furniture with compact board or HPL structure for low grade areas.

#### **COMPREHENSIVE SERVICE**

A comprehensive, integrated design structure ensures the best possible performance. In addition to providing a dedicated contact person, our project management team controls the entire process from the beginning to the end, ensuring an efficient and workmanlike implementation of the designs.





# CONTENT

OCKER ROOM STANDS	4
GOWNING BENCHES	5
SHOE RACKS	6
BENCHES, CHAIRS	7
LOCKERS	8
DISPENSING SYSTEMS	18
WORKSTATIONS	24
SHELVES	30
TROLLEYS	32
MOBILE STAIRS, STEP-STOOLS	34
ACCESSORIES	35
HAND-WASH BASINS, DRINKING FOUNTAINS	36
SINKS	38
ACCESSORIES	39
WASTE CONTAINERS	42
COVERS, IMPACT PROTECTION	43
LABORATORY FURNITURE	44
CS ACROVYN® BACTERICIDE	46
BULLETIN BOARDS, DISPLAY CASES	50
COMMERCIAL CATERING EQUIPMENT	<i>52</i>
USTOM EQUIPMENT	54



#### Gown rack, short

Short, stainless steel rack for laboratory jackets. Strong hollow profile frame. Available with hooks or with stainless rack as well. Material: 1.4301 (304, 18-10) brushed stainless hollow profile.

#### 1600 mm height

Description	Size (mm) W/D/H	Code number
Coat hanger rack 08 + hook	520 x 500 x 1600	4-01.01.05216.87
Coat hanger rack 16 + hook	980 x 500 x 1600	4-01.01.09816.87
Coat hanger rack 24 + hook	1400 x 500 x 1600	4-01.01.14016.87

#### Gown rack, tall

profile.

Tall, stainless steel clothing rack for overalls. Strong hollow profile frame. Available with hooks or with stainless rack as well. Material: 1.4301 (304, 18-10) brushed stainless hollow

#### 2050 mm height

Description	Size (mm) W/D/H	Code number
Coat hanger rack 08 + hook	520 x500 x 2050	4-01.02.05220.87
Coat hanger rack 16 + hook	980 x 500 x 2050	4-01.02.09820.87
Coat hanger rack 24 + hook	1400 x 500 x 2050	4-01.02.14020.87



#### Gown rack and mirror

The hook is made of D6 mm stainless round steel.
The mirror has a humidity-resistant mercury plating, sanded edges and is 3.4 mm thick. Its has rounded corners. It is perfect for locker rooms, restrooms

Description	Size (mm) W/D/H	Code number
Hook		4-01.03.40023.87
Mirror	400 x 3 x 600	4-01.04.04060.02
Mirror	400 x 3 x 800	4-01.04.04080.02
Mirror	400 x 4 x 600	4-01.05.04060.02
Mirror	400 x 4 x 800	4-01.05.04080.02



Description	Size (mm) W/D/H	Code number
Gowning bench	1800 x 440 x 490	4-02.01.18049.87
Gowning bench	2000 x 440 x 490	4-02.01.20049.87
Gowning bench	2200 x 440 x 490	4-02.01.22049.87
Gowning bench	2400 x 440 x 490	4-02.01.24049.87
Gowning bench	2600 x 440 x 490	4-02.01.26049.87

# Gowning bench

Stainless steel gowning bench for cleanroom changing rooms. Massive, reinforced sitting surface Material: 1.4301 (304, 18-10) brushed stainless sheet-metal.



Description	Size (mm) W/D/H	Code number
Gowning bench (one side)	1800 x 440 x 490	4-02.02.18049.87
Gowning bench (one side)	2000 x 440 x 490	4-02.02.20049.87
Gowning bench (one side)	2200 x 440 x 490	4-02.02.22049.87
Gowning bench (one side)	2400 x 440 x 490	4-02.02.24049.87
Gowning bench (one side)	2600 x 440 x 490	4-02.02.26049.87

# Gowning bench with a shoe rack on one side

Stainless steel gowning bench for clean room changing rooms. It has a shoe rack on one side. Massive, reinforced sitting surface Material: 1.4301 (304, 18-10) brushed stainless sheet-metal.



#### Size (mm) Description Code number W/D/H Gowning bench (two sides) 1800 x 440 x 490 4-02.03.18049.87 2000 x 440 x 490 4-02.03.20049.87 Gowning bench (two sides) 2200 x 440 x 490 4-02.03.22049.87 Gowning bench (two sides) 2400 x 440 x 490 4-02.03.24049.87 Gowning bench (two sides) 2600 x 440 x 490 4-02.03.26049.87 Gowning bench (two sides)

# Gowning bench with a shoe rack on two sides

Stainless steel gowning bench for clean room changing rooms. It has shoe racks on both sides. Massive, reinforced sitting surface Material: 1.4301 (304, 18-10) brushed stainless sheet-metal.





#### Shoe rack

Stores shoes or slippers in one row. It has stainless steel frame and fixed shelves. It stores 4 pairs of shoes in one row. Wall-mounted with adjustable front legs.

Material: 1.4301 (304, 18-10) brushed stainless steel plate.

Description	Size (mm) W/D/H	Code number
Shoe rack (3 tier)	1000 x 250 x 590	4-03.01.10059.87
Shoe rack (4 tier)	1000 x 250 x 750	4-03.01.10075.87
Shoe rack (5 tier)	1000 x 250 x 910	4-03.01.10091.87



#### Folding-door shoe rack

Space-saving folding-door shoe rack. Fix mounting on the top and the bottom. It stores 4 pairs of shoes or slippers in each row, is 170 mm deep and has a U-shaped profile.

Material: 1.4301 (304, 18-10) brushed stainless support frame with DANA-MID plain bearing hub.



#### Shoe rack with compartments

It stores shoes or slippers separately. It has stainless steel frame and fixed shelves. It stores 4 pairs of shoes in one row. Wall-mounted with adjustable front legs.

Material: 1.4301 (304, 18-10) brushed stainless steel plate.

Description	Size (mm) W/D/H	Code number
Shoe rack with compartments (3 tier)	1000 x 250 x 590	4-03.02.10059.87
Shoe rack with compartments (4 tier)	1000 x 250 x 750	4-03.02.10075.87
Shoe rack with compartments (5 tier)	1000 x 250 x 910	4-03.02.10091.87

Description	Size (mm) W/D/H	Code number
Folding-door shoe rack, 2-tier	900 x 170 x 1100	4-03.03.09011.87
Folding-door shoe rack, 3-tier	900 x 170 x 1100	4-03.04.09011.87
Folding-door shoe rack, 4-tier	900 x 170 x 1100	4-03.05.09011.87



#### Locker bench

Locker bench for spaces that have a lower cleanliness grade. Metallic seat welded onto hollow profile legs. In RAL 7035 basic colour. With powder-coated surface.

Description	Size (mm) W/D/H	Code number
Locker bench	800 x 400 x 400	4-04.01.08040.46
Locker bench	1000 x 400 x 400	4-04.01.10040.46
Locker bench	1200 x 400 x 400	4-04.01.12040.46
Locker bench	1400 x 400 x 400	4-04.01.14040.46
Locker bench	1600 x 400 x 400	4-04.01.16040.46
Locker bench	1800 x 400 x 400	4-04.01.18040.46
Locker bench	2000 x 400 x 400	4-04.01.20040.46

# Total Adju Seat Seat

#### Cleanroom ESD chair

Cleanroom chair made from specially formulated polyurethane, with a metallic frame and conductive castors.

#### Features:

- antistatic swivel chair,
- special polyurethane seat and backrest,
- chromed gas cylinder,
- gas lift height adjustment,
- chromed star base,

Footrest height adjustment, which increases chair height by 17 cm.

Total height:	92-108 cm
Adjustable seat height:	45-56 cm
Seat depth:	45 cm
Seat width:	47 cm
Load capacity:	120 kg
Colour:	black



#### Waste collection container

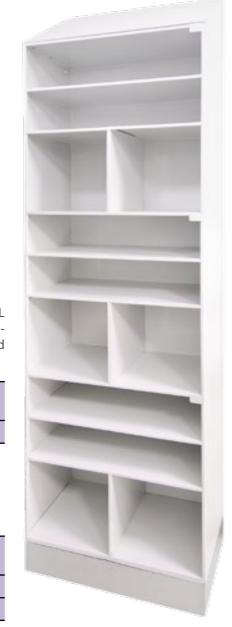
Waste collection container to be used between rooms of different cleanliness grade. In RAL 7035 basic colour. With powder-coated surface. Steel-plate covering welded onto hollow profile feet and door, with a plastic container and 4 adjustable height legs. Closes with a ball and spring stop. Safety lock with 2 keys (option).

Description	Size (mm) W/D/H	Code number
Waste collection container	700 x 430 x 900	4-05.01.07090.87

#### Open locker

Stores protective clothing between spaces of different cleanliness grade. In RAL 7035 basic colour. With powder-coated surface or in stainless steel design. Easy to clean and check. 1.4301 stainless steel base. Optionally with inclined plate roof.

Description	Size (mm) W/D/H	Code number
Open locker	550 x 350 x 1776	4-05.02.05517.46
Open locker SS	550 x 350 x 1776	4-05.02.05517.87





#### Long-door locker

Stainless steel long-door locker. Welded frame with braced doors. With 1 fixed shelf and clothes bar. With inclined top. Wall-mounted with adjustable front 2 legs. Closes with a ball and spring stop.

Options: safety lock with 2 keys, stainless steel closing plate. Material: 1.4301 (304, 18-10) brushed stainless sheet-metal.



Description	Size (mm) W/D/H	Code number
1-door locker	400 x 400 x 2200	4-05.03.04022.87
2-door locker	600 x 400 x 2200	4-05.03.0602287
3-door locker	900 x 400 x 2200	4-05.03.09022.87
4-door locker	1200 x 400 x 2200	4-05.03.12022.87

#### Clothing shelves

Welded stainless steel frame. With 8 fixed shelves, inclined top. Wall-mounted with adjustable front 2 legs. Material: In RAL 7035 basic colour and with powder-coated surface or in stainless steel design, 1.4301 (304, 18-10) brushed stainless steel plate.

Description	Size (mm) W/D/H	Code number
Clothing shelves	600 x 400 x 2200	4-05.04.06022.46
Clothing shelves SS	600 x 400 x 2200	4-05.04.06022.87







#### Short door locker with shoe rack

Short door stainless steel locker with built-in shoe rack. Welded frame, no-base design, braced doors. With 1 fixed shelf. With inclined top. Closes with a ball and spring stop. Shoe rack height: 350 mm. Options: Safety lock with 2 master keys, stainless steel closing plate. Material: 1.4301 (304, 18-10) brushed stainless sheet-metal.

Description	Size (mm) W/D/H	Code number
2-door locker with 2 shoe racks	400 x 400 x 2200	4-05.05.004022.87
4-door locker with 4 shoe racks	600 x 400 x 2200	4-05.05.06022.87
6-door locker with 6 shoe racks	900 x 400 x 2200	4-05.05.09022.87
8-door locker with 8 shoe racks	1200 x 400 x 2200	4-05.05.12022.87



#### Short door locker

Welded frame, no-base design, braced doors. With 1 fixed shelf. With inclined top. Closes with a ball and spring stop. Options: Safety lock with 2 master keys, stainless steel closing plate. Material: 1.4301 (304, 18-10) brushed stainless sheet-metal.

Description	Size (mm) W/D/H	Code number
2-door locker	400 x 400 x 2200	4-05.06.04022.87
4-door locker	600 x 400 x 2200	4-05.06.06022.87
6-door locker	900 x 400 x 2200	4-05.06.09022.87
8-door locker	1200 x 400 x 2200	4-05.06.12022.87



#### Laundry collector

Single-door cabinet with an opening on its door for throwing in the laundry. Clothes thrown in go into a bag, which is hanged on the hooks mounted on the inner walls of the item. With inclined top. Wall-mounted with adjustable front 2 legs. Closes with a ball and spring stop.

Material: In RAL 7035 basic colour and with powder-coated surface or in stainless steel design, 1.4301 (304, 18-10) brushed stainless steel plate.

Description	Size (mm) W/D/H	Code number
Laundry collector, powder coated, 1-door	400 x 400 x 2200	4-05.07.04022.46
Laundry collector, stainless steel, 1-door	400 x 400 x 2200	4-05.07.04022.87

#### Laundry collector (combined)

Two-door box. The first door has an opening for the laundry, the other door opens a change room cabinet. 1 fix shelf and clothes bar. With inclined top. Wall-mounted with adjustable front 2 legs. Closes with a ball and spring stop. Material: In RAL 7035 basic colour and with powder-coated surface or in stainless steel design, 1.4301 (304, 18-10) brushed stainless steel plate.

Description	Size (mm) W/D/H	Code number
Laundry collector, powder coated, 2-door	800 x 400 x 2200	4-05.08.08022.46
Laundry collector, stainless steel, 2-door	600 x 400 x 2200	4-05.08.08022.87



Ventilated, split, stainless steel locker

Two-sides locker. Locker capable of dividing spaces of different clean-liness grade. No-base, split-door, welded stainless steel frame with braced, perforated doors. 2 fixed, perforated shelves. Closes with a ball and spring stop. Ventilated, perforated top plate (ventilation grid). Options: Safety lock with 2 keys, stainless steel closing plate. Material: 1.4301 (304, 18-10) brushed stainless sheet-metal.

Description	Size (mm) W/D/H	Code number
2-door ventilated cabinet	400 x 400 x 2000	4-05.09.04020.87
4-door ventilated cabinet	600 x 400 x 2000	4-05.09.06020.87
6-door ventilated cabinet	900 x 400 x 2000	4-05.09.09020.87
8-door ventilated cabinet	1200 x 400 x 2000	4-05.09.12020.87

#### Ventilated, split, compact compact board locker

Two-side locker capable of dividing spaces of different cleanliness grade. No-base, split-door, compact board frame. Doors with ventilation holes, concealed hinges, stainless steel handles. 2 fixed perforated shelves with adjustable height. Ventilated, perforated top plate (ventilation grid).

Material: indoor compact board.

Description	Size (mm) W/D/H	Code number
2-door ventilated cabinet	400 x 400 x 2000	4-05.10.04020.01
4-door ventilated cabinet	600 x 400 x 2000	4-05.10.06020.01
6-door ventilated cabinet	900 x 400 x 2000	4-05.10.09020.01
8-door ventilated cabinet	1200 x 400 x 2000	4-05.10.12020.01



#### Ventilated, long door stainless locker

Two-sides locker. Locker capable of dividing spaces of different cleanliness grade. No-base, welded stainless steel frame with braced, perforated, long doors. 6 fixed, perforated shelves. Closes with a ball and spring stop. Ventilated, perforated top plate (ventilation grid).

Options: Safety lock with 2 keys, stainless steel closing plate. Material: 1.4301 (304, 18-10) brushed stainless sheet-metal.

Size (mm) W/D/H	Code number
400 x 400 x 2000	4-05.11.04020.87
600 x 400 x 2000	4-05.11.06020.87
900 x 400 x 2000	4-05.11.09020.87
1200 x 400 x 2000	4-05.11.12020.87
	W/D/H 400 x 400 x 2000 600 x 400 x 2000 900 x 400 x 2000



#### Ventilated, long door compact board locker.

Two-side locker capable of dividing spaces of different cleanliness grade. No-base, split-door, compact board frame. Doors with ventilation holes, concealed hinges, stainless steel handles. 6 fixed, perforated shelves that are adjustable in height. Ventilated, perforated top plate (ventilation grid).

Material: indoor compact board.

Description	Size (mm) W/D/H	Code number
1-door ventilated cabinet	400 x 400 x 2000	4-05.12.04020.01
2-door ventilated cabinet	600 x 400 x 2000	4-05.12.06020.01
3-door ventilated cabinet	900 x 400 x 2000	4-05.12.09020.01
4-door ventilated cabinet	1200 x 400 x 2000	4-05.12.12020.01



#### Stainless steel (Ti) cabinet for chemicals



Stainless steel chemical-resistant cabinet with high acid-resistance. Braced doors. Standard equipment: safety lock (with 2 keys). 2 fixed, perforated shelves, containment tray, 4 feet.

Options: inclined plate top, stainless steel closing plate. Material: 1.4571 (316Ti) brushed stainless steel plate.

Description	Size (mm) W/D/H	Code number
Chemical storage cabinet	750 x 500 x 1500	4-05.13.07515.87



Welded stainless steel frame structure with braced doors. With 4 fixed shelves, inclined top. Wall-mounted with adjustable front legs. Closes with a ball and spring stop. Options: Safety lock with 2 keys, stainless steel closing plate.

Material: 1.4301 (304, 18-10) brushed stainless sheet-metal.

Description	Size (mm) W/D/H	Code number
Storage cabinet (1-door)	500 x 450 x 2200	4-05.14.05022.87
Storage cabinet (1-door)	600 x 450 x 2200	4-05.14.06022.87
Storage cabinet (1-door)	700 x 450 x 2200	4-05.14.07022.87
Storage cabinet (2-doors)	800 x 450 x 2200	4-05.14.08022.87
Storage cabinet (2-doors)	1000 x 450 x 2200	4-05.14.10022.87
Storage cabinet (2-doors)	1200 x 450 x 2200	4-05.14.12022.87



Wall-mounted, stainless steel cabinet with water-clear 6 mm thick polycarbonate doors. Standard equipment: With 4 fixed shelves, inclined top. Wall-mounted with adjustable front legs. Closes with a ball and spring stop. Options: Safety lock with 2 keys, stainless steel closing plate.

Material: 1.4301 (304, 18-10) brushed stainless sheet-metal.

Description	Size (mm) W/D/H	Code number
PC-door cabinet (2-doors)	500 x 450 x 2200	4-05.15.05022.87
PC-door cabinet (2-doors)	600 x 450 x 2200	4-05.15.06022.87
PC-door cabinet (2-doors)	700 x 450 x 2200	4-05.15.07022.87
PC-door cabinet (2-doors)	800 x 450 x 2200	4-05.15.08022.87
PC-door cabinet (2-doors)	1000 x 450 x 2200	4-05.15.10022.87
PC-door cabinet (2-doors)	1200 x 450 x 2200	4-05.15.12022.87





#### Custom-made polycarbonate door cabinet

Wall-mounted, stainless steel cabinet with water-clear 6 mm thick polycarbonate doors. Custom number of fixed shelves, inclined top. Wall-mounted, with 2 colorable legs of custom size. Closes with a ball and spring stop.

Options: Safety lock with 2 keys, stainless steel closing plate.

Material: 1.4301 (304, 18-10) brushed stainless sheet-metal.

#### Filing cabinet

2-door filing cabinet, material: 1<sup>st</sup> class steel plate, hidden screwing, braced doors, standard colour: RAL 7035. Standard equipment: Three-point safety lock (with 2 keys), 4 shelves that can be adjusted each 50 mm. Vulcanized castors, optional.



Size (mm)

Filing cabinet, powder-coated 900 x 390 x 1800

#### **Vulcanized castors:**

Heavy duty, casted polyurethane surface. Features: high flexibility, light, movability, high load capacity. Excellent wear, cut and tear resistance. Floor-saving, trace-free running surface, minimum noise. It withstands clear mineral fats and oils, petroleum and paraffin-based solvents, UV and radioactive radiation and milder acids well. It can withstand strong acids and alkali to some extent.

Code number

#### Safety deposit box

12-door safety deposit box, material: 1st class steel plate. Hidden screwing. With safety lock (2 keys). Options: With stainless steel base, inclined top plate.

# Stainless safety deposit box

12-door safety deposit box. Welded stainless steel frame. Stainless steel base, inclined top plate. With safety lock (2 keys). Option: stainless steel closing plate. Material: 1.4301 (304, 18-10) brushed stainless sheet-metal.



Description	Size (mm) W/D/H	Code number
Safety deposit box RAL 7035	900 x 390 x 1800	RHDC-42
Stainless safety deposit box	900 x 390 x 1800	4-05.16.09018.87

# Aronde 170 | Acrovyn® Engineered for highly demanding applications but with design versatility in mind Heavy duty version with continuous vinyl bumper rail and aluminium mounting brackets at 600 mm centres Flexible closing lips ensure an hygienic and sealed finish to the wall Decorative inserts allow for stylish colour combinations and guidance schemes Acrovyn® Acrovyn® 100% B-s2,20 M1 Heavy Duty 4000 x 170 x 35 mm



# DISPENSING SYSTEMS



#### Hair net and glove dispenser

Stainless steel dispenser/storage cabinet for cleanroom locker rooms. Can store various accessories (hair net, mask, mustache cover, plastic shoe bags). Available with different number of compartment and sizes. It has a door with handle on the top for changing the accessories. Wall-mounted.

Material: 1.4301 (304, 18-10) brushed stainless sheet-metal.

Description	Size (mm) W/D/H	Code number
Dispenser, small 01	350 x 250 x 1000	4-06.01.03510.87
Dispenser, small 02	700 x 250 x 1000	4-06.02.07010.87



Description	Size (mm) W/D/H	Code number
Dispenser, small 03	1050 x 250 x 1000	4-06.03.10510.87

Description	Size (mm) W/D/H	Code number
Dispenser, small 04	1400 x 250 x 1000	4-06.04.14010.87



#### Waste collection container

Brushed stainless steel covering and door welded on brushed stainless steel hollow steel profile legs with plastic container, 4 adjustable height legs. Closes with a ball and spring stop. Safety lock with 2 keys (option).

Material: 1.4301 (304, 18-10) brushed stainless sheet-metal.

Description	Size (mm) W/D/H	Code number
Waste collection container	700 x 430 x 900	4-05.01.07090.46



#### Fastening frame for the dispenser and waste collection container

With the 30  $\times$  30 mm stainless steel hollow steel profile frame, the dispensers can be mounted over the cabinets, thus they do not need to be mounted onto the wall. A separate dispenser and wall block can be created.

Material: 1.4301 (304, 18-10) brushed stainless hollow profile.

Description	Size (mm) W/D/H	Code number
Securing frame	1200 x 30 x 1900	4-06.05.12019.87
Securing frame	600 x 30 x 1900	4-06.05.06019.87

#### Gown dispenser

Brushed stainless steel plate welded onto a brushed, stainless steel hollow steel profile frame, with adjustable height feet and 6 mm plexiglass door, inclined roof. Material: 1.4301 (304, 18-10) brushed stainless sheet-metal, 20 × 20 mm square steel pro-

file foot.

Description	Size (mm) W/D/H	Code number
Gown dispenser	410 x 400 x 2050	4-06.06.04120.87
Gown dispenser	820 x 400 x 2050	4-06.06.08220.87





#### Gown dispenser

Stainless steel dispenser/storage cabinet for cleanroom locker rooms. It stores gowns, overalls. 12-compartment design. With inclined top.

Material: 1.4301 (304, 18-10) brushed stainless sheet-metal.

Description	Size (mm) W/D/H	Code number
Gown dispenser	600 x 350 x 2200	4-06.07.06022.87



# Polycarbonate, polyethylene dispensers

Polycarbonate, polyethylene dispenser/storage systems into cleanroom locker rooms.

We would suggest our polyethylene containers for spaces exposed to greater load. Good impact resistance, excellent transparency. It can withstand milder acids, alkalis, oils, fats and aromatic hydrocarbons.

Can store various accessories (hair web, mask, mustache cover, shoe bag, glasses). Available with different number of compartment and sizes. Wall-mounted.

Material: 6 mm polyethylene terephthalate (PET) or polycarbonate (PC) sheet.

Custom size and compartment number, according to individual needs.





#### Glove dispenser

Dispenser storing gloves according to their size. Available in 3, 4, 5, 6-compartment design.

Compartment height:

150 mm. Fixed, inclined top plate. With vertical support.

Description	Size (mm) W/D/H	Code number
3-compartment glove dispenser (PC)	310 x 170 x 550	4-06.08.03155.99
3-compartment glove dispenser (PET)	310 x 170 x 550	4-06.09.03155.99
4-compartment glove dispenser (PC)	310 x 170 x 700	4-06.08.03170.99
4-compartment glove dispenser (PET)	310 x 170 x 700	4-06.09.03170.99
5-compartment glove dispenser (PC)	310 x 170 x 850	4-06.08.03185.99
5-compartment glove dispenser (PET)	310 x 170 x 850	4-06.09.03185.99
6-compartment glove dispenser (PC)	310 x 170 x 1000	4-06.08.03110.99
6-compartment glove dispenser (PET)	310 x 170 x 1000	4-06.09.03110.99

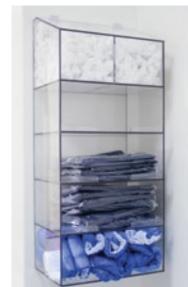
#### Size (mm) Description Code number W/D/H 3-compartment glove dispenser (PC) 310 x 170 x 550 4-06.10.03155.99 3-compartment glove dispenser (PET) 310 x 170 x 550 4-06.11.03155.99 4-compartment glove dispenser (PC) 310 x 170 x 700 4-06.10.03170.99 4-compartment glove dispenser (PET) 310 x 170 x 700 4-06.11.03170.99 4-06.10.03185.99 5-compartment glove dispenser (PC) 310 x 170 x 850 5-compartment glove dispenser (PET) 310 x 170 x 850 4-06.11.03185.99 6-compartment glove dispenser (PC) 4-06.10.03110.99 310 x 170 x 1000 6-compartment glove dispenser (PET) 310 x 170 x 1000 4-06.11.03110.99

# Glove dispensing door included

Dispenser storing gloves according to their size. Available in 3, 4, 5, 6-compartment design. With left-hand or right-hand door.
Compartment height:
150 mm.
With vertical support.



# DISPENSING SYSTEMS



#### Tyvek and cap dispenser

This dispenser stores overalls, gowns, caps. Available in 3, 4, 5, 6-compartment design. Compartment height: 160 mm. Split top compartment. Opening, inclined top plate. With horizontal support.

The same		
Description	Size (mm) W/D/H	Code number
4-compartment glove dispenser (PC)	310 x 170 x 700	4-06.14.03170.99
4-compartment glove dispenser (PET)	310 x 170 x 700	4-06.15.03170.99
5-compartment glove dispenser (PC)	310 x 170 x 850	4-06.14.03185.99
5-compartment glove dispenser (PET)	310 x 170 x 850	4-06.15.03185.99
6-compartment glove dispenser (PC)	310 x 170 x 1000	4-06.14.03110.99
6-compartment glove dispenser (PET)	310 x 170 x 1000	4-06.15.03110.99
4-compartment gown dispenser (PC)	400 x 300 x 700	4-06.16.03170.99
4-compartment gown dispenser (PET)	400 x 300 x 700	4-06.17.03170.99
5-compartment gown dispenser (PC)	400 x 300 x 850	4-06.16.03185.99
5-compartment gown dispenser (PET)	400 x 300 x 850	4-06.17.03185.99
6-compartment gown dispenser (PC)	400 x 300 x 1000	4-06.16.03110.99

6-compartment gown dispenser (PET) 400 x 300 x 1000

Description	Size (mm) W/D/H	Code number
3-compartment glove dispenser (PC)	400 x 280 x 600	4-06.12.04060.99
3-compartment glove dispenser (PET)	400 x 280 x 600	4-06.13.04060.99
4-compartment glove dispenser (PC)	400 x 280 x 750	4-06.12.04075.99
4-compartment glove dispenser (PET)	400 x 280 x 750	4-06.13.04075.99
5-compartment glove dispenser (PC)	400 x 280 x 900	4-06.12.04090.99
5-compartment glove dispenser (PET)	400 x 280 x 900	4-06.13.04090.99
6-compartment glove dispenser (PC)	400 x 280 x 1050	4-06.12.04010.99
6-compartment glove dispenser (PET)	400 x 280 x 1050	4-06.13.04010.99

# Glove and cap dispenser

This dispenser stores gloves and caps. Available in 3, 4, 5, 6-compartment design. Compartment height: 150 mm. Split top compartment. Opening, inclined top plate. With vertical support.

#### Gown and cap dispenser

This dispenser stores gloves and caps. Available in 3, 4, 5, 6-compartment design. Compartment height: 150 mm. Split top compartment. Opening, inclined top plate. With vertical support.





4-06.17.03110.99







50 mm deptl	h	450 mm deptl	h
ize (mm) //D/H	Code number	Size (mm) W/D/H	Code number
00 mm heigh	nt	900 mm heigh	nt
00 x 450 x 800	4-07.01.06080.87	600 x 450 x 900	4-07.02.06090.8
00 x 450 x 800	4-07.01.08080.87	800 x 450 x 900	4-07.02.08090.8
000 x 450 x 800	4-07.01.10080.87	1000 x 450 x 900	4-07.02.10090.8
200 x 450 x 800	4-07.01.12080.87	1200 x 450 x 900	4-07.02.12090.8
400 x 450 x 800	4-07.01.14080.87	1400 x 450 x 900	4-07.02.14090.8
600 x 450 x 800	4-07.01.16080.87	1600 x 450 x 900	4-07.02.16090.8
800 x 450 x 800	4-07.01.18080.87	1800 x 450 x 900	4-07.02.18090.8
000 x 450 x 800	4-07.01.20080.87	2000 x 450 x 900	4-07.02.20090.8

750 mm depth	
Size (mm) W/D/H	Code number
800 mm heigh	nt
600 x 750 x 800	4-07.03.06080.87
800 x 750 x 800	4-07.03.08080.87
1000 x 750 x 800	4-07.03.10080.87
1200 x 750 x 800	4-07.03.12080.87
1400 x 750 x 800	4-07.03.14080.87
1600 x 750 x 800	4-07.03.16080.87
1800 x 750 x 800	4-07.03.18080.87
2000 x 750 x 800	4-07.03.20080.87

#### 750 mm denth

750 mm depti	n	
Size (mm) W/D/H	Code number	
900 mm height		
600 x 750 x 900	4-07.04.06090.87	
800 x 750 x 900	4-07.04.08090.87	
1000 x 750 x 900	4-07.04.10090.87	
1200 x 750 x 900	4-07.04.12090.87	
1400 x 750 x 900	4-07.04.14090.87	
1600 x 750 x 900	4-07.04.16090.87	
1800 x 750 x 900	4-07.04.18090.87	
2000 x 750 x 900	4-07.04.20090.87	

Stainless steel desk for laboratories, washing rooms and offices. Material: 1.4301 (304, 18-10) brushed stainless sheet-metal. The Massive, 30 × 30 mm hollow steel profile frame. Reinforced, stalower shelf and the stainless steel fork chair with 2 braking and inless steel desktop. Height adjustable foot screws. It is manufa- 2 self-adjusting castors are optional. With 50 mm polyamide cas-

Also available in irregular dimensions to meet individual needs.





#### 450 mm denth

450 mm aepti	450 mm aeptn	
Size (mm) W/D/H	Code number	
800 mm height		
600 x 450 x 800	4-07.05.06080.87	
800 x 450 x 800	4-07.05.08080.87	
1000 x 450 x 800	4-07.05.10080.87	
1200 x 450 x 800	4-07.05.12080.87	
1400 x 450 x 800	4-07.05.14080.87	
1600 x 450 x 800	4-07.05.16080.87	
1800 x 450 x 800	4-07.05.18080.87	
2000 x 450 x 800	4-07.05.20080.87	

450 mm depth		
Size (mm) W/D/H	Code number	
900 mm height		
600 x 450 x 900	4-07.06.06090.87	
800 x 450 x 900	4-07.06.08090.87	
1000 x 450 x 900	4-07.06.10090.87	
1200 x 450 x 900	4-07.06.12090.87	
1400 x 450 x 900	4-07.06.14090.87	
1600 x 450 x 900	4-07.06.16090.87	
1800 x 450 x 900	4-07.06.18090.87	
2000 x 450 x 900	4-07.06.20090.87	



750 mm depth	1	750 mm deptl	1
Size (mm) W/D/H	Code number	Size (mm) W/D/H	Code number
800 mm heigh	nt	900 mm heigh	nt
600 x 750 x 800	4-07.07.06080.87	600 x 750 x 900	4-07.08.06090.87
800 x 750 x 800	4-07.07.08080.87	800 x 750 x 900	4-07.08.08090.87
1000 x 750 x 800	4-07.07.10080.87	1000 x 750 x 900	4-07.08.10090.87
1200 x 750 x 800	4-07.07.12080.87	1200 x 750 x 900	4-07.08.12090.87
1400 x 750 x 800	4-07.07.14080.87	1400 x 750 x 900	4-07.08.14090.87
1600 x 750 x 800	4-07.07.16080.87	1600 x 750 x 900	4-07.08.16090.87
1800 x 750 x 800	4-07.07.18080.87	1800 x 750 x 900	4-07.08.18090.87
2000 x 750 x 800	4-07.07.20080.87	2000 x 750 x 900	4-07.08.20090.87

#### Workstation

Stainless steel desk for laboratories, washing rooms and offices. Material: 1.4301 (304, 18-10) brushed stainless steel plate. The wall Massive, 30 × 30 mm hollow steel profile frame. Reinforced, stainless steel desktop. Height adjustable foot screws. It is manufactured in a height of 800 and 900 mm, and with a total depth of castors. either 450 or 750 mm. Full-depth lower shelf.

protection board and the stainless steel fork chair with 2 braking and 2 self-adjusting wheels are optional. With 50 mm polyamide

Also available in irregular dimensions to meet individual needs.

#### Workstation

ctured in a height of 800 and 900 mm, and with a total depth of tors. either 450 or 750 mm.







#### 450 mm denth

450 mm depth		450 mm dept
Size (mm) W/D/H	Code number	Size (mm) W/D/H
800 mm heigl	nt	900 mm heig
600 x 450 x 800	4-07.09.06080.87	600 x 450 x 900
800 x 450 x 800	4-07.09.08080.87	800 x 450 x 900
1000 x 450 x 800	4-07.09.10080.87	1000 x 450 x 900
1200 x 450 x 800	4-07.09.12080.87	1200 x 450 x 900
1400 x 450 x 800	4-07.09.14080.87	1400 x 450 x 900
1600 x 450 x 800	4-07.09.16080.87	1600 x 450 x 900
1800 x 450 x 800	4-07.09.18080.87	1800 x 450 x 900
2000 x 450 x 800	4-07.09.20080.87	2000 x 450 x 900

mm depth		750 mi
ímm) ′H	Code number	Size (mm W/D/H
mm heigh	nt	800 mi
450 x 900	4-07.10.06090.87	600 x 750
450 x 900	4-07.10.08090.87	800 x 750
x 450 x 900	4-07.10.10090.87	1000 x 75
x 450 x 900	4-07.10.12090.87	1200 x 75
x 450 x 900	4-07.10.14090.87	1400 x 75
x 450 x 900	4-07.10.16090.87	1600 x 75
x 450 x 900	4-07.10.18090.87	1800 x 75
v 150 v 000	1_07 10 20000 87	2000 v 74

750 mm depth		
Size (mm) W/D/H	Code number	
800 mm height		
600 x 750 x 800	4-07.11.06080.87	
800 x 750 x 800	4-07.11.08080.87	
1000 x 750 x 800	4-07.11.10080.87	
1200 x 750 x 800	4-07.11.12080.87	
1400 x 750 x 800	4-07.11.14080.87	
1600 x 750 x 800	4-07.11.16080.87	
1800 x 750 x 800	4-07.11.18080.87	
2000 x 750 x 800	4-07.11.20080.87	

#### 750 mm depth

750 mm depti	
Size (mm) W/D/H	Code number
900 mm height	
600 x 750 x 900	4-07.12.06090.87
800 x 750 x 900	4-07.12.08090.87
1000 x 750 x 900	4-07.12.10090.87
1200 x 750 x 900	4-07.12.12090.87
1400 x 750 x 900	4-07.12.14090.87
1600 x 750 x 900	4-07.12.16090.87
1800 x 750 x 900	4-07.12.18090.87
2000 x 750 x 900	4-07.12.20090.87

#### Workstation with wall protection board

Stainless steel desk with wall protection board for laboratories, wa- Material: 1.4301 (304, 18-10) brushed stainless sheet-metal. The screws. It is manufactured in a height of 800 and 900 mm, and with Also available in irregular dimensions to meet individual needs. a total depth of either 450 or 750 mm.

shing rooms and offices. Massive, 30 × 30 mm hollow steel profile lower shelf and the stainless steel fork chair with 2 braking and 2 frame. Reinforced, stainless steel desktop. Height adjustable foot self-adjusting castors are optional. With 50 mm polyamide castors.





#### 450 mm denth

450 mm aeptn		
Size (mm) W/D/H	Code number	
800 mm heigh	nt	
600 x 450 x 800	4-07.13.06080.87	
800 x 450 x 800	4-07.13.08080.87	
1000 x 450 x 800	4-07.13.10080.87	
1200 x 450 x 800	4-07.13.12080.87	
1400 x 450 x 800	4-07.13.14080.87	
1600 x 450 x 800	4-07.13.16080.87	
1800 x 450 x 800	4-07.13.18080.87	
2000 x 450 x 800	4-07.13.20080.87	

#### 450 mm depth

430 тт аертп			
Size (mm) W/D/H	Code number		
900 mm height			
600 x 450 x 900	4-07.14.06090.87		
800 x 450 x 900	4-07.14.08090.87		
1000 x 450 x 900	4-07.14.10090.87		
1200 x 450 x 900	4-07.14.12090.87		
1400 x 450 x 900	4-07.14.14090.87		
1600 x 450 x 900	4-07.14.16090.87		
1800 x 450 x 900	4-07.14.18090.87		
2000 x 450 x 900	4-07.14.20090.87		

#### 750 mm denth

750 mm aeptr	1	
Size (mm) W/D/H	Code number	Si.
800 mm heigh	nt	9
600 x 750 x 800	4-07.15.06080.87	60
800 x 750 x 800	4-07.15.08080.87	80
1000 x 750 x 800	4-07.15.10080.87	10
1200 x 750 x 800	4-07.15.12080.87	12
1400 x 750 x 800	4-07.15.14080.87	14
1600 x 750 x 800	4-07.15.16080.87	16
1800 x 750 x 800	4-07.15.18080.87	18
2000 x 750 x 800	4-07.15.20080.87	20

#### 750 mm denth

_	730 IIIIII depti	,
	Size (mm) W/D/H	Code number
	900 mm heigh	nt
	600 x 750 x 900	4-07.16.06090.87
	800 x 750 x 900	4-07.16.08090.87
	1000 x 750 x 900	4-07.16.10090.87
	1200 x 750 x 900	4-07.16.12090.87
	1400 x 750 x 900	4-07.16.14090.87
	1600 x 750 x 900	4-07.16.16090.87
	1800 x 750 x 900	4-07.16.18090.87
	2000 x 750 x 900	4-07.16.20090.87

#### Workstation with perforated surface and wall protection board

Stainless steel desk with wall protection board for laboratories, wa- Material: 1.4301 (304, 18-10) brushed stainless sheet-metal. The shing rooms and offices. Massive, 30 × 30 mm hollow steel profile lower shelf and the stainless steel fork chair with 2 braking and 2 frame. Reinforced, stainless steel desktop with 8 mm perforation. self-adjusting castors are optional. With 50 mm polyamide castors. Height adjustable foot screws. It is manufactured in a height of 800 Also available in irregular dimensions to meet individual needs. and 900 mm, and with a total depth of either 450 or 750 mm.





PAPER TOWEL RACK

WALL PROTECTION BOARD

STORAGE CANISTERS

LOWER SHELF

**PULLOUT WASTE CONTAINER** 



WHEEL











350 mm depth

#### 250 mm depth

Size (mm) W/D/H	Code number	
450 mm height		
600 x 250 x 450	4-07.17.06045.87	
800 x 250 x 450	4-07.17.08045.87	
1000 x 250 x 450	4-07.17.10045.87	
1200 x 250 x 450	4-07.17.12045.87	
1400 x 250 x 450	4-07.17.14045.87	
1600 x 250 x 450	4-07.17.16045.87	
1800 x 250 x 450	4-07.17.18045.87	
2000 x 250 x 450	4-07.17.20045.87	

#### 250 mm depth

230 mm depth			
Size (mm) W/D/H	Code number		
550 mm height			
600 x 250 x 550	4-07.18.06055.87		
800 x 250 x 550	4-07.18.08055.87		
1000 x 250 x 550	4-07.18.10055.87		
1200 x 250 x 550	4-07.18.12055.87		
1400 x 250 x 550	4-07.18.14055.87		
1600 x 250 x 550	4-07.18.16055.87		
1800 x 250 x 550	4-07.18.18055.87		
2000 x 250 x 550	4-07.18.20055.87		

#### 350 mm depth

Size (mm) W/D/H	Code number	Size (mm) W/D/H	Code number
450 mm heigh	nt	550 mm heigh	nt
600 x 350 x 450	4-07.19.06045.87	600 x 350 x 550	4-07.20.06055.87
800 x 350 x 450	4-07.19.08045.87	800 x 350 x 550	4-07.20.08055.87
1000 x 350 x 450	4-07.19.10045.87	1000 x 350 x 550	4-07.20.10055.87
1200 x 350 x 450	4-07.19.12045.87	1200 x 350 x 550	4-07.20.12055.87
1400 x 350 x 450	4-07.19.14045.87	1400 x 350 x 550	4-07.20.14055.87
1600 x 350 x 450	4-07.19.16045.87	1600 x 350 x 550	4-07.20.16055.87
1800 x 350 x 450	4-07.19.18045.87	1800 x 350 x 550	4-07.20.18055.87
2000 x 350 x 450	4-07.19.20045.87	2000 x 350 x 550	4-07.20.20055.87

# Upper shelf

The top shelf is for placing the computer and the laboratory devices. With optional wall protection board and/or paper towel rack.



#### Conventional shelving system

Stainless steel storage, 6 fixed (welded) sheet-metal or perforated sheet shelves. Massive hollow steel profile frame ( $30 \times 30$  mm). Adjustable legs (stainless shank and sleeve). Material: 1.4301 (304, 18-10) brushed stainless sheet-metal. Load capacity: 120 kg/shelf.

	WITH CHEET	A45	TAL CUEIVES	
400 mm depth		IVIE	TAL SHELVES 400 mm depth	
Size (mm) W/D/H	Code number		Size (mm) W/D/H	Code number
1600 mm heig	ht		2000 mm heig	ht
800 x 400 x 1600	4-08.01.08016.87		800 x 400 x 2000	4-08.03.08020.87
1000 x 400 x 1600	4-08.01.10016.87		1000 x 400 x 2000	4-08.03.10020.87
1200 x 400 x 1600	4-08.01.12016.87		1200 x 400 x 2000	4-08.03.12020.87
600 mm depth			600 mm depth	
Size (mm) W/D/H	Code number		Size (mm) W/D/H	Code number
1600 mm heig	ht		2000 mm heig	ht
800 x 600 x 1600	4-08.02.08016.87		800 x 600 x 2000	4-08.04.08020.87
1000 x 600 x 1600	4-08.02.10016.87		1000 x 600 x 2000	4-08.04.10020.87
1200 x 600 x 1600	4-08.02.12016.87		1200 x 600 x 2000	4-08.04.12020.87
WITH PERFORATEL			-SHEET SHELVE	S
400 mm depth			400 mm depth	
Size (mm) W/D/H	Code number		Size (mm) W/D/H	Code number
1600 mm heig	ht		2000 mm heig	ht
800 x 400 x 1600	4-08.05.08016.87		800 x 400 x 2000	4-08.07.08020.87
1000 x 400 x 1600	4-08.05.10016.87		1000 x 400 x 2000	4-08.07.10020.87
1200 x 400 x 1600	4-08.05.12016.87		1200 x 400 x 2000	4-08.07.12020.87
600 mm depth			600 mm depth	
Size (mm) W/D/H	Code number		Size (mm) W/D/H	Code number
1600 mm heig	ht		2000 mm heig	ht
800 x 600 x 1600	4-08.06.08016.87		800 x 600 x 2000	4-08.08.08020.87
1000 x 600 x 1600	4-08.06.10016.87		1000 x 600 x 2000	4-08.08.10020.87
1200 x 600 x 1600	4-08.06.12016.87		1200 x 600 x 2000	4-08.08.12020.87



	WITH CHEET	N / I F	TALCHENES	
400 mm depth	WITH SHEET-	IVIE	400 mm depth	
Size (mm) W/D/H	Code number		Size (mm) W/D/H	Code number
1600 mm heig	ht		2000 mm heig	ht
800 x 400 x 1600	4-08.09.08016.87		800 x 400 x 2000	4-08.11.08020.87
1000 x 400 x 1600	4-08.09.10016.87		1000 x 400 x 2000	4-08.11.10020.87
1200 x 400 x 1600	4-08.09.12016.87		1200 x 400 x 2000	4-08.11.12020.87
600 mm depth			600 mm depth	
Size (mm) W/D/H	Code number		Size (mm) W/D/H	Code number
1600 mm heig	ht		2000 mm heig	ht
800 x 600 x 1600	4-08.10.08016.87		800 x 600 x 2000	4-08.12.08020.87
1000 x 600 x 1600	4-08.10.10016.87		1000 x 600 x 2000	4-08.12.10020.87
1200 x 600 x 1600	4-08.10.12016.87		1200 x 600 x 2000	4-08.12.12020.87
WITH PERFORATED		ED	-SHEET SHELVE	S
400 mm depth	_		400 mm depth	
Size (mm) W/D/H	Code number		Size (mm) W/D/H	Code number
1600 mm heig	ht		2000 mm heig	ht
800 x 400 x 1600	4-08.13.08016.87		800 x 400 x 2000	4-08.15.08020.87
1000 x 400 x 1600	4-08.13.10016.87		1000 x 400 x 2000	4-08.15.10020.87
1200 x 400 x 1600	4-08.13.12016.87		1200 x 400 x 2000	4-08.15.12020.87
600 mm depth			600 mm depth	
Size (mm) W/D/H	Code number		Size (mm) W/D/H	Code number
1600 mm heig	ht		2000 mm heig	ht
800 x 600 x 1600	4-08.14.08016.87		800 x 600 x 2000	4-08.16.08020.87
1000 x 600 x 1600	4-08.14.10016.87		1000 x 600 x 2000	4-08.16.10020.87
1200 x 600 x 1600	4-08.14.12016.87		1200 x 600 x 2000	4-08.16.12020.87



#### Laboratory trolley

Stainless steel hollow steel profile with 4 fixed (welded) sheetmetal shelves. Stainless fork 50 mm polyamide castors (2 self-adjusting, 2 with brakes). Optionally with 80, 100, 125 mm wheels, danamide bumper and stainless covering on 3 sides. Material: 1.4301 (304, 18-10) brushed stainless sheet, stainless  $30 \times 30$  mm hollow steel profile.

#### 400 mm depth

Size (mm) W/D/H	Code number
400 x 400 x 800	4-09.01.04080.87
500 x 400 x 800	4-09.01.05080.87
600 x 400 x 800	4-09.01.06080.87
700 x 400 x 800	4-09.01.07080.87
800 x 400 x 800	4-09.01.08080.87
900 x 400 x 800	4-09.01.09080.87
1000 x 400 x 800	4-09.01.10080.87

#### 600 mm depth

Size (mm) W/D/H	Code number
400 x 400 x 800	4-09.02.04080.87
500 x 400 x 800	4-09.02.05080.87
600 x 400 x 800	4-09.02.06080.87
700 x 400 x 800	4-09.02.07080.87
800 x 600 x 800	4-09.02.08080.87
900 x 600 x 800	4-09.02.09080.87
1000 x 600 x 800	4-09.02.10080.87

#### Pallet-washing trolley

Stainless trolley for standard pallets. 2 wheels with brakes and 2 self-adjusting wheels, all with stainless fork. With 80 mm polyamide castors.

Material: 1.4301 (304, 18-10) brushed, stainless steel plate and hollow steel profile

Description	Size (mm) W/D/H	Code number
Pallet-washing trolley	400 x 800 x 800	4-09.03.04080.87



#### Tool storage trolley

Stainless steel hollow steel profile with 4 fixed (welded) sheetmetal shelves. Stainless fork 50 mm polyamide castors (2 self-adjusting, 2 with brakes).

Optionally with 80, 100, 125 mm wheels.

Material: 1.4301 (304, 18-10) brushed stainless sheet, stainless  $30 \times 30$  mm hollow steel profile.

Description	Size (mm) W/D/H	Code number
Tool storage trolley	665 x 1200 x 1125	4-09.04.06611.87





Stainless hollow steel profile frame with 3 Caddie baskets. Stainless fork polyamide castor wheels (2 self-adjusting, 2 with brakes). Material: 1.4571 (316Ti) brushed stainless steel plate.  $30 \times 30$  hollow steel profile.

#### Box storage trolley

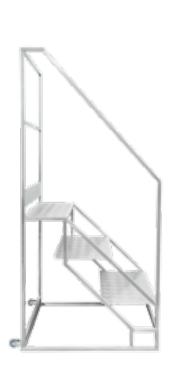
Stainless hollow steel profile frame. Inclined surface. Adjustable height by 5 cm. Minimum 90 cm, maximum 120 cm. Fixed with a spring-tap. Stainless fork 80 mm polyamide castors (2 self-adjusting, 2 with brakes).

Material: 1.4301 (304, 18-10) brushed, stainless steel plate and hollow steel profile.

Description	Size (mm) W/D/H	Code number
Box storage trolley	700 x 350 x 1200	4-09.05.07012.87

escription	Size (mm) W/D/H	Code number	
asket-trolley	700 x 350 x 1200	4-09.06.07012.87	
asket (Caddie)	600 x 300 x 150	4-09.06.06015.87	
asket (Caddie)	600 x 300 x 300	4-09.06.06030.87	







#### Mobile steps

Stainless steel 3-step welded frame. Hollow steel profile frame. One-side rails. Stainless or corrugated aluminium steps. 2 fixed wheels in the back, with stainless fork. With 50 mm polyamide castors. Top step height: 750 mm. Optionally, with rails on both sides.

Material: 1.4301 (304, 18-10) brushed sheet/corrugated aluminium  $20 \times 20$  mm hollow steel profile.

Description	Size (mm) W/D/H	Code number
with 3 stainless steel steps	620 x 750 x 1700	4-10.01.06217.87
with 3 ribbed aluminium steps	620 x 750 x 1700	4-10.02.06217.81

#### Step-stool

Stainless steel 2-step step-stool for laboratories, warehouses. Hollow steel profile frame. Stainless or corrugated aluminium steps. Welded structure. Adjusting foot screw. Material: 1.4301 (304, 18-10) brushed sheet/corrugated aluminium  $20 \times 20$  mm hollow steel profile.



Description	Size (mm) W/D/H	Code number
Step-stool (with stainless steel steps)	600 x 500 x 450	4-10.03.06045.87
Step-stool (with aluminum steps)	600 x 500 x 450	4-10.04.06045.81





Stainless steel storage, 2 fixed (welded), 4 mobile perforated sheet shelves with 8 mm perforation. Massive hollow steel profile frame (30  $\times$  30 mm). Stainless fork wheels, 2 with brakes, 2 self-adjusting. With 80 mm polyamide castors. Material: 1.4301 (304, 18-10) brushed, stainless hollow steel profile, sheet.

Description	Size (mm) W/D/H	Code number
Plug storage shelf	800 x 800 x 1800	4-11.01.08018.87



Stainless steel frame structure.

With 2 fixed (welded) stainless sheet shelves made of C profiles and closed with u profiles. Closes with a ball and spring stop.

Stainless fork 80 mm polyamide castors (2 self-adjusting, 2 with brakes).
Optional safety lock (with 2 keys).
Material: 1.4301 (304, 18-10) brushed

stainless sheet-metal.



Code number

4-11.02.05013.87

Size (mm)

500 x 400 x 1360

W/D/H

# HAND-WASH BASINS, DRINKING FOUNTAINS

#### Handwash basin

Stainless steel handwash basin for cleanroom changing rooms. Single or double bowl design. Can be arranged into a row. Handle-operated faucet. With complete fixture set. Material: 1.4301 (304, 18-10) brushed stainless sheet-metal. Basin diameters: D350 to D500 mm

Optionally, with sensor-operated faucet, which uses either the electric mains or a battery. The sensor is placed either into the faucet or the service door (touch-free operation). With wall protection and soap dispenser. With single or double door.



Description	Size (mm) W/D/H	Code number
D350 single-bowl	650 x 550 x 900	4-12.01.06590.87
D500 single-bowl	650 x 600 x 900	4-12.02.06590.87
D350 double-bowl	1300 x 550 x 900	4-12.03.13090.87
D500 double-bowl	1300 x 600 x 900	4-12.04.13090.87

#### Drinking fountain

Stainless steel drinking fountain for locker rooms of cleanrooms. Can be combined with handwash basins. With push button faucet. With complete fixture set.

Material: 1.4301 (304, 18-10) brushed stainless sheet-metal.

Basin diameters: D350 mm. Option: wall protection, sensor faucet. The sensor is placed either into the service door (touch-free operation).



Description	Size (mm) W/D/H	Code number
D350 single-bowl	400 x 575 x 1400	4-12.05.04014.87

#### Option

Water filter connecting to 3M<sup>™</sup> Aqua-Pure® network, ensuring 0.2-micron active carbon filtering, 2.8 l/minute capacity, even for sterile cleaning. The 0.5 or 1-micron filter provides perfectly clean drinking water according to your needs.







#### with closed front panel

Description	Size (mm) W/D/H	Code number
single-bowl with drainer	950 x 600 x 750	4-13.01.09575.87
single-bowl without drainer	550 x 600 x 900	4-13.01.05590.87
double-bowl with drainer	1550 x 600 x 750	4-13.02.15575.87
double-bowl without drainer	1000 x 600 x 900	4-13.02.10090.87

#### with openable door

Description	Size (mm) W/D/H	Code number
single-bowl with drainer	950 x 600 x 750	4-13.03.09575.87
single-bowl without drainer	550 x 600 x 900	4-13.03.05590.87
double-bowl with drainer	1550 x 600 x 750	4-13.04.15575.87
double-bowl without drainer	1000 x 600 x 900	4-13.04.10090.87



#### Sink desks

Stainless steel sink for laboratories, washing rooms. Reinforced, stainless desktop with 400 × 400 mm basin. Removable perforated drainer. 1, 2 welded basin design. Option: door closing with ball, spring bumper, siphon and plumbing fixtures.

Material: 1.4301 (304, 18-10) brushed stainless sheet-metal.

Option: wall protection board

Hollow profile frame for custom needs and in custom size.

Square-shaped basin dimensions:  $340 \times 340$  mm to  $700 \times 700$  mm.

	Size (m W/D/H		Code number
	tray v	with 50 mm	edge
	500 x 3	00 x 50	4-14.01.50030.87
	500 x 40	00 x 50	4-14.01.50040.87
Ň.	500 x 5	00 x 50	4-14.01.50050.87
TT.	500 x 6	00 x 50	4-14.01.50060.87
. 1	tray v	with 100 mm	edge
	500 x 3	00 x 100	4-14.02.50030.87
	500 x 4	00 x 100	4-14.02.50040.87
	500 x 5	00 x 100	4-14.02.50050.87
	500 x 6	00 x 100	4-14.02.50060.87
80			
	Size (m W/H	m)	Code number

18-cantilever, board-shaped

4-14.03.60030.87 600 x 300

7-cantilever, horizontal 650 x 150 4-14.04.65015.87

#### Spillage tray

Stainless steel trays, containers in standard size and according to custom needs.

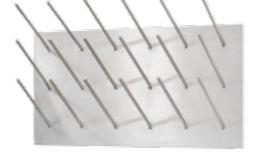
Material: 1.4301 (304, 18-10) brushed stainless sheet-metal. Prepared, as desired, from materials complying with the strictest cleanroom requirements (e.g. 1.4404, which withstands chlorides as



#### Wall-mounted test tube dryer

Drying rack for air-drying of laboratory equipment. With 200 mm long welded spikes. Available in board design and in a cantilevered design for mounting onto a wall protection board.

Material: 1.4301 (304, 18-10) brushed stainless steel sheet, Ø 8 mm round bar.













Stainless steel trays for custom needs.

2 wheels with brakes and 2 self-adjusting wheels, all with stainless fork. With 50 mm polyamide castors. Material: 1.4301 (304, 18-10) brushed stainless steel sheet or 1.4571 (316Ti) stainless steel sheet with strong resistance against acids.

#### Folding shelf



Wall-mounted stainless steel sheet shelf. Recommended for periodic use. With folding support or fixing pin.



#### Foil dispenser

For storing and dispensing large foil rolls. Moved with a heavy duty forklift. Custom size, adjustable to the size of the foil roll.

#### Glovebox gloves dispenser

Velded, stainless steel tube frame with round bar spikes. Stainless fork wheels, 2 with brakes, 2 self-adjusting. With 80 mm polyamide castors. Material: 1.4301 (304, 18-10) brushed stainless steel tube, round bar.



Stainless steel case for sterilising rooms. With perforated top and bottom sheet, folding handle, patent fastener. 580 × 280 × 280 mm. Material: 1.4301 (304, 18-10) brushed stainless sheet-metal.







#### Soap dispensers, dispenser covers

Wall-mounted stainless steel, powder coated, plastic dispensing systems



#### Laser-cut inscriptions

Stainless steel wall covers for custom image. Double sheet frame, deep carving effect. For displaying monochrome graphics, inscriptions logos.

#### **Engraved inscriptions**

Laser engraved, painted inscription of stainless steel plates.



Assepta box

# WASTE CONTAINERS



#### Waste container

Stainless steel waste container with swing lid, with our without counterweight. Material: 1.4301 (304, 18-10) brushed stainless sheet-metal.

Description	Size (mm) W/D/H	Code number
Waste container with coun- terweight	300 x 300 x 750	4-15.01.03075.87
Waste container with coun- terweight	500 x 320 x 650	4-15.01.05065.87
Waste container	300 x 300 x 750	4-15.02.03075.87
Waste container	500 x 320 x 650	4-15.02.05065.87



#### Wall-mounted waste container

Description	Frame size (mm) W/D	Code number
Wall-mounted waste container	350 x 285	4-15.03.03528.87

Wall-mounted waste container with 3 mm base plate. The bag is secured with the spikes on the frame. Material: 1.4301 (304, 18-10) brushed stainless steel.

#### Rolling waste container

Stainless steel tube frame. 2 wheels with brakes and 2 self-adjusting wheels, all with stainless fork. With 80 mm polyamide castors. Material: 1.4301 (304, 18-10) brushed stainless steel tube. The bag is secured with the spikes on the frame.

Description	Frame size (mm) W/D	Code number
Rolling waste container	350 x 285	4-15.04.03528.87



#### Base covers

Base covers for machinery and equipment, considering the unevenness of the floor and according to covering up water pipes and onsite survey.

Material: stainless steel plate, powder-coated steel plate.





#### Wall covering

Stainless steel plate profile for creating service ducts. Wallglued.

Material: 1.4301 (304, 18-10) brushed stainless sheet-met-



### **Crash protection**

#### Tubular crash protection:

Tubular crash protection fixed into the floor tiles. With discontinuous or continuous protection.

Straight outer and inner corners, wall protection made of closing elements. Based on onsite survey.

Material: stainless steel or powder-coated steel tube.

Plate profile crash protection: Wall-mounted plate-profile wall protection.

Galvanised base plate (hat profile) with stainless steel cover. Straight outer and inner corners, 200 mm high and 400 mm deep wall protection made of closing elements.

Material: 1.4301 (304, 18-10) brushed stainless steel plate or powder-coated steel plate.





# LABORATORY FURNITURE

STAINLESS STEEL LABORATORY FURNITURE

#### Laboratory desk

Welded, hollow profile frame made of C-profile stainless steel. With stainless steel worktop, levelling base screw (stainless steel shank and sleeve).

Material: 1.4301 (304, 18-10) brushed stainless steel.

Description	Size (mm) W/D/H	Code number
C-shaped laboratory desk	1200 x 750 x 800	4-16.01.12080.87
C-shaped laboratory desk	1500 x 750 x 800	4-16.01.15080.87
Roller container	600 x 600 x 720	4-16.02.06072.87





Roller container

Welded stainless hollow steel profile frame, stainless steel plate cover. Stainless fork wheels, 2 with brakes, 2 self-adjusting. With 80 mm polyamide castors. With stainless steel handles, 4 drawers, reinforced drawer rails.

Material: 1.4301 (304, 18-10) brushed stainless steel.

#### Roller cabinet

Welded stainless hollow steel profile frame, stainless steel plate cover. Stainless fork wheels, 2 with brakes, 2 self-adjusting. With 80 mm polyamide castors. With stainless steel handles, doors closing with ball, spring bumpers, 1 shelf and/or drawer, reinforced drawer rail.

Material: 1.4301 (304, 18-10) brushed stainless steel.

Description	Size (mm) W/D/H	Code number
2-door locker	1200 x 600 x 720	4-16.03.12072.87
2-door, 2-drawer cabinet	1200 x 600 x 720	4-16.04.12072.87
4-drawer cabinet	1200 x 600 x 720	4-16.05.12072.87



COMPACT BOARD LABORATORY FURNITURE

#### Innovative and durable

Furniture with a compact board frame are perfect for heavy duty and commercial purpose. In areas where hygiene standards provide special requirements, such as schools, laboratories, swimming halls, hotels, healthcare facilities.

#### Features:

© ROTTE Group 2020 - All rights reserved • The drawings and models are the exclusive property of ROTTE Group and can not be used without written consent

45

- · slim, decorative appearance,
- scratch-resistant surface,
- · strong resistance against chemicals,
- no need for additional edge sealing or surface treatment,
- superior surface properties,
- moisture-resistant, suitable for steaming,
- hygienic and easy to maintain.

The granite worktop provides hardness and resistance thanks to its structural particles of various size and hardness. It is extraordinarily resistant against physical stress. Scratch resistant, heat resistant, withstands acids, alkalis perfectly.

With our technology, we use a heterogenous range of base materials to deliver to your custom ideas and to design and manufacture irregular furniture for various room sizes.

We deliver to your custom needs, after an onsite survey.

DERMAGRIP

1 | Half height, textured Acrovyn® Bactericide wall protection sheet 2 | Full height, Acrovyn® Bactericide wall cladding **SO** 22196

# Don't give bacteria a chance!

Nosocomial infections are a serious concern of any health sector establishment. To help combat this threat CS France has developed Acrovyn® Bactericide, a novel material that pro-actively kills bacteria through surface contact alone..

Acrovyn® Bactericide is the only wall cladding material and handrail on the market certified with the ISO norm 22196 and the ideal solution for areas where hygiene cannot be compromised

Killing bacteria by "touch".

> All bacteria settled on the surface of Acrovyn® Bactericide are killed within a maximum time span of 24 hours. This bactericide effect is completely safe to humans but relentless on bacteria, guaranteeing unsurpassed hygienic conditions.

3 | Acrovyn® Bactericide
push plate
4 | Acrovyn® Bactericide
door kick plate

suggested
application

An authentic breakthrough in the fight against microbial infections.

#### Impact of nosocomial infections

[...]Nosocomial infections are also one of the leading causes of death (5). The economic costs are considerable (6,7). The increased length of stay for infected patients is the greatest contributor to cost (8,9,10)[...]

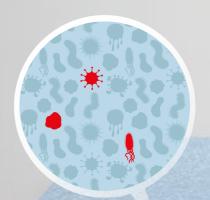
SOURCE: WORLD HEALTH ORGANISATION

4

#### THEY MAY LOOK SIMILAR...



On non-bactericide surfaces bacteria might not find ideal living conditions but do not get actively killed. Surviving bacteria continue to constitute a serious infection risk.



100% of bacteria killed

Acrovyn® Bactericide kills all bacteria through surface contact leaving no survivors. Its surface is 100% bacteria free.

Ordinary wall protection sheet



...BUT THEY ARE **NOT** THE SAME...

# Don't get confused by terminology...

...100% hygienic...

Being hygienic doesn't imply any proven action on bacteria, nor is the term measurable or quantifiable by any scientific parameters.

NOT .
BACTERICIDE

#### ...antibacterial...

The term is commonly defined by "destroying or inhibiting the growth of bacteria" but there is no scientific criteria to measure this quality.



#### ...bacteriostatic...

Biocide norm EN 1040 describes this term only as a reduction of the bacterial population implying clearly that there are survivors.



# ...bactericide has only one meaning:

#### ...bactericide...

A plastic surface can only be called bactericide if 100% of all bacteria are eliminated, i.e. there are no living survivors. This is determined by the ISO 22196 test procedure and quantified by the Biocide product norm EN 1040.

Acrovyn®Bactericide is the only truly bactericide wall protection on the market.

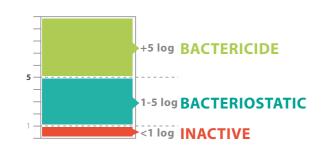


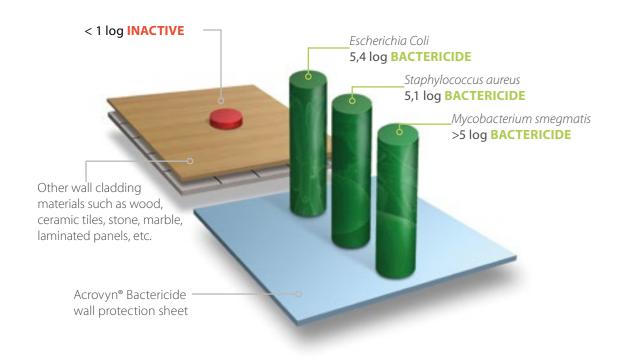


The only wall protection on the market that has been tested AND certified with bactericidal properties.

#### Bacterial inhibition compared to inactive materials

\* The bactericidal activity is called bactericide when the inhibition is at least 105 (> 99.999%) with respect to an inactive control.







## Tested on 7 of the most common hospital and food bacteria

#### Escherichia Coli



**Activity in log:** 5,4 log Inhibition: 100% Survival: 0% **Classication: Bactericidal** 

SARM

#### Staphylococcus aureus



Activity in log: 5,1 log Inhibition: 100% Survival: 0% **Classication: Bactericidal** 

#### Mycobacterium smegmatis



Activity in log: >5 log Inhibition: 100% Survival: 0%



**Classication: Bactericidal** 



Activity in log: 3,92 log

Inhibition: 99,99% Survival: 0,01% Classication: Bacteriostatic

99,99% of bacteria killed

#### Salmonella Enteritidis

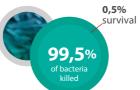


Activity in log: 4,1 log Inhibition: 99,99% Survival: 0,01% Classication: Bacteriostation

#### Listeria monocytogenes



Activity in log: 2,661 log Inhibition: 99,5% Survival: 0,5% Classication: Bacteriostation



#### Half height **Acrovyn®** | **→** Bactericide wall protection sheets on a curved hospital corridor.

Half height **Acrovyn®** | **↓** Bactericide wall protection sheets in a surgery room.

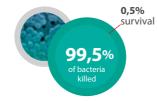


Bactericide wall **protection sheets** in a hospital ward.



CS ACROVYN® BACTERICIDE APPLICATIONS

#### Enterococcus sp.



Activity in log: 2,28 log Inhibition: 99,5% Survival: 0,5% **Classication: Bacteriostatic** 

#### Interpretation of ISO 22196 test results

The norm ISO 22196 describes a standard method for measuring the bactericidal properties of plastic surfaces but does not offer any interpretation of the results.

Biocide product norms such as EN 1040 can be used to interpret the bactericidal activity determined by ISO 22196:

bactericide: 5 or higher bacteriostatic: between 5 and 1

inactive: lower than 1

# BULLETIN BOARDS, DISPLAY CASES



#### **Bulletin** board

Wall-mounted, single-side bulletin board with a titanium-colour furniture board frame. Galvanised backboard with hardened glass sliding to two sides. The structure opens with a key. Optionally with internal lighting, the rear wall is powder-coated with optional RAL colour.

Description	Size (mm) W/D/H	Code number
Bulletin board	1500 x 70 x 1260	4-17.01.15012.01



#### Display case

Display case with aluminium side frame and furniture rear wall for advertisement purposes. Wall-mounted, double-door design with toughened glass in the door leaf 5 fixed glass shelves, height-adjustable feet. Closable door, painted MDF frame. Optionally, with internal lighting.

Description	Size (mm) W/D/H	Code number
Display case	1100 x 320 x 1900	4-17.02.11019.01





# COMMERCIAL CATERING EQUIPMENT

#### Exhaust hood

Wall-mounted and insular design stainless steel exhaust hoods with fat collector filter and fat drain valve.

Stub pipe dimensions: Ø 300 × 150 mm. Based on individual requirement and onsite survey.

Description	Size (mm) W/D/H	Code number
Wall-mounted exhaust hood	1000 x 700 x 350	4-18.03.10035.87
Wall-mounted exhaust hood	1200 x 700 x 350	4-18.03.12035.87
Island-type exhaust hood	1000 x 1200 x 400	4-18.03.10040.87
Island-type exhaust hood	1400 x 1200 x 400	4-18.03.14040.87
Double-island-type exhaust hood	1000 x 2100 x 400	4-18.04.10040.87
Double-island-type exhaust hood	1400 x 2100 x 400	4-18.04.14040.87





#### Heated plate dispensing trolley



plate dispensing trolley.

With 2 spring-loaded dispensing wells for 26-31 cm diameter plates.

Adjustable temperature between 30-110 °C, with 4 pcs 125 mm diameter wheels. Accessories: stainless steel lids.

Description	Size (mm) W/D/H	Code number
Heated plate dispensing trolley	1020 x 515 x 930	4-18.01.10293.87

#### Heated display

Stainless two-stack heated Water bath food warmer for commercial catering purposes, stainless steel design, adjustable legs. Covered on three

Optional bowl-cover, arched or straight safety glass for inspection, 150 to 200 mm deep GN-standard pans and di-Capacity: abt. 110-120 plates. viding rails. Lower shelf and door, stainless steel tray rack. Thermostat regulating between 30 and 90°C.

Description	Size (mm) W/D/H	Code number
Heated display	850 x 600 x 705	4-18.02.08570.87
Heated display	1180 x 600 x 705	4-18.02.11870.87
Heated display	1505 x 600 x 705	4-18.02.15070.87
Heated display	1835 x 600 x 705	4-18.02.18370.87
Heated display	2160 x 600 x 705	4-18.02.21670.87





# ROTTE

@ rotte@rottegroup.eu

### www.rottegroup.eu

