

STAINLESS STEEL

FITTINGS



KLUDI

RAK

"We Stand for Water Saving"



QUALITY REFLECTS IN EVERY DETAIL

Makers of beautifully crafted, high quality kitchen and bathroom products KLUDI RAK is a brand to reckon with. Strategically located in the Emirate of Ras Al Khaimah, KLUDI RAK upholds the brand promise by consistently delivering top-grade products to its loyal customers.

KLUDI RAK Stainless Steel products are made of high quality 304 grade* and they are warranted to be free from defects in workmanship and material under normal usage from the date of purchase for the periods set forth below. Refer to Annex as part of this warranty letter "Care, Cleaning and Maintenance Instructions" noticing that rust and discoloration to stainless steel parts resulting from exposure to harsh environmental and/or chemical conditions are not considered to be defects in workmanship or material and there is no expressed or implied warranty for such condition.

Kitchen Sink : 10 years

Washroom Accessories : 5years

Others (Soap Dispensers/ Paper Dispenser/Dust Bins /Hand Dryers) : 2 years

KLUDI RAK

"We Stand for Water Saving"

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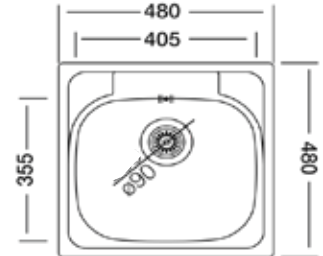
HOTEL & PUBLIC 18

ASSISTIVE ACCESSORIES  27



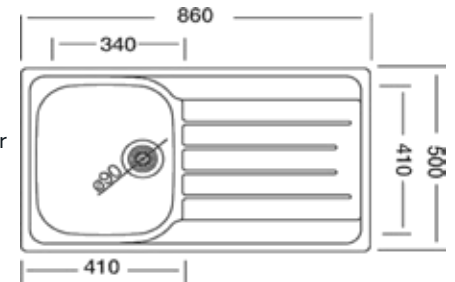
RAK90840

Inset Sink 48X48
Single Bowl
S.S 304 Satin finish
3.5" Waste with siphons



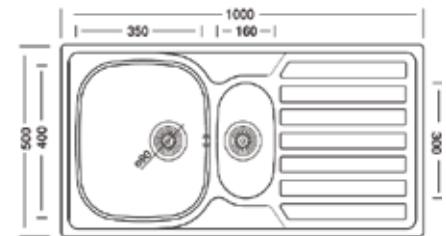
RAK90810

Inset Sink 50X86
Single Bowl Single Drainer
S.S 304 Satin finish
3.5" Waste with siphons



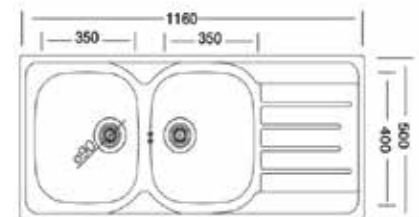
RAK90830

Inset Sink 50X100
Double Bowl Single Drainer
S.S 304 Satin finish
3.5" Waste with siphons



RAK90820

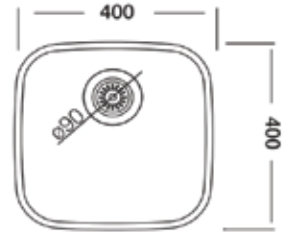
Inset Sink 50X116
Double Bowl Single Drainer
S.S 304 Satin finish
3.5" Waste with siphons





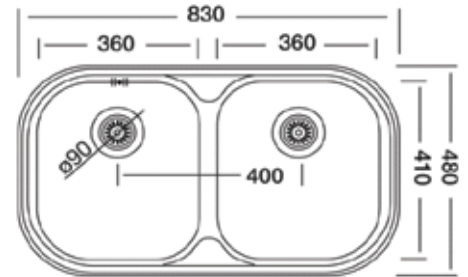
RAK90850

Undermount Sink 40x40
Single Bowl
S.S 304 Polished finish
3.5" Waste with siphons



RAK90860

Undermount Sink 48 x 83
Double Bowl
S.S 304 Polished finish
3.5" Waste with siphons



RAK90891

Waste Trap for Single
Bowl Sink
Standard 3.5" waste plug
with over flow



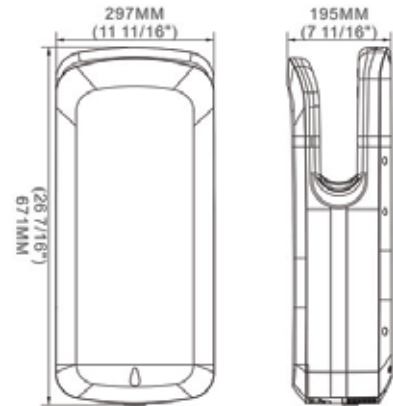
RAK90892

Waste Trap for Double
Bowl Sink
Standard 3.5" waste plug
with over flow



RAK90610

Blade Type Automatic Hand Dryer Wall Mounted
Voltage: 220V-240V
ABS Silver paint finish

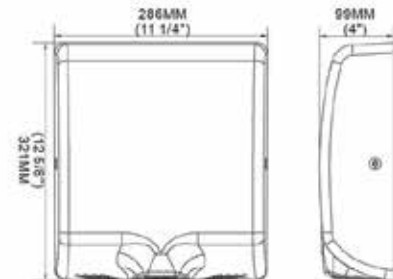


- Automatic hands ON/OFF by infrared sensor
- 7-8 seconds drying time 25seconds auto shut off
- Coarse particulate filter at air inlet
- Bacterial free HEPA filter after coarse particulate filter
- Bacterial free UV lamp after HEPA filter
- Power ON/OFF switch Heater ON/OFF switch Speed High/Low button
- Water tank with float contact sensor
- Water tank bottom has overflow pipe connector
- Dual protection heater
- Customized intelligent heater off if ambient temperature is more than 25°C
- Externally visible service blue LED guides hands to air flow
- Priority drying timer
- High speed Brushless or Brush motor
- Convenient plug in feature Optional hardware installation
- Easy maintenance Easy wall surface mounted Anti-theft lockable



RAK90600

Automatic Hand Dryer Wall Mounted
Voltage: 220V-240V
SS 304 Satin finish

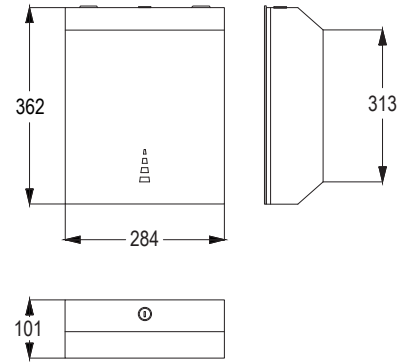


- Automatic hands ON/OFF by infrared sensor
- 10-12 Seconds drying time 60 Seconds auto shut off
- Externally visible service blue LED guides hands to air flow
- High speed Brush motor
- Dual protection heater
- Cover night grounding
- Replace key plastic parts & stainless steel cover
- Convenient plug in feature Optional hardware installation
- Easy maintenance Easy wall surface mounted Anti-theft lockable
- Customized heater ON/OFF switch
- A1/ROOM Depth ADA-Compliant Installed behind mirror is available
- Customized adjustable speed & sound control from 300W-1000W
- Customized intelligent heater off if ambient temperature is more than 25°C
- Customized coarse particulate filter at air inlet
- Customized bacterial free HEPA filter after coarse particulate filter

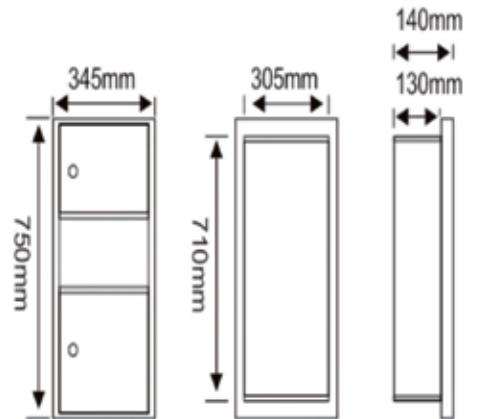


RAK90510
 Wall Mounted
 Paper Dispenser
 Capacity: 400C-fold
 or 525 multifold
 SS 304 Satin finish

RAK90510-1
 Wall Mounted
 Paper Dispenser
 Capacity: 400C-fold
 or 525 multifold
 SS 304 Polished finish

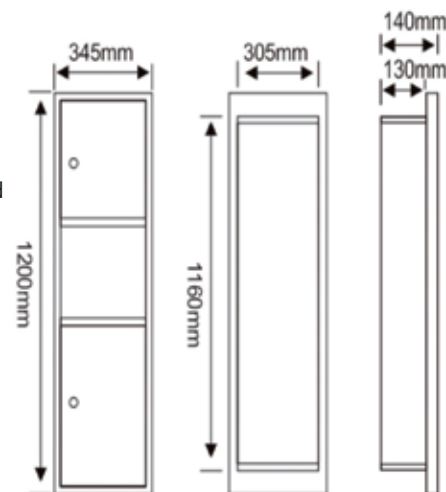


RAK90511
 Paper Towel Dispenser
 with Waste Receptacle, Recessed
 Capacity up to 350C-fold or 475 multifold
 Waste container capacity 7L
 Two doors with front tumbler locks keyed
 SS 304 Satin finish

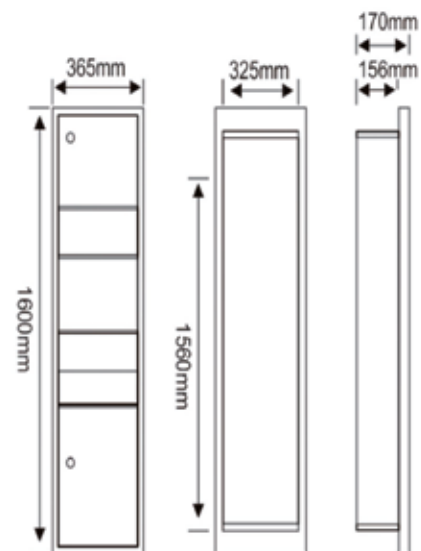


**RAK90512**

Paper Towel Dispenser Recessed
with Waste Receptacle
Capacity up to 450C-fold or 600 multifold
Waste container capacity 14L
Two doors with front tumbler locks keyed
SS 304 Satin finish

**RAK90513**

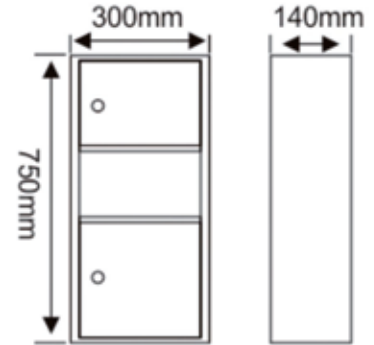
Paper Towel Dispenser Recessed
with Waste Receptacle
Capacity up to 450C-fold or 600 multifold
Waste container capacity 14L
Dryer: Infrared Sensor, Heater 650W
Three doors with front tumbler locks keyed
SS 304 Satin finish





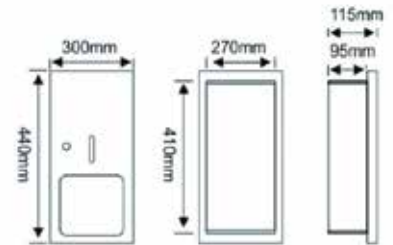
RAK90542

Wall Mounted Paper Towel Dispenser
with Waste Receptacle
Capacity up to 350C-fold or 475 multifold
Waste Container capacity 14L
Two doors with front tumbler locks keyed
SS 304 Satin finish



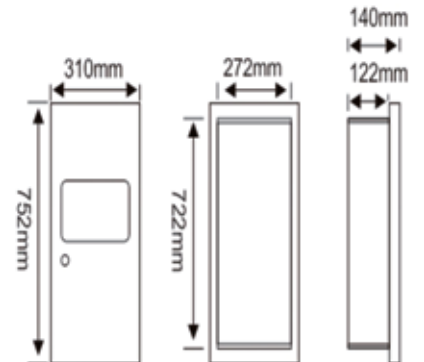
RAK90540

Paper Towel Dispenser Recessed
Capacity up to 300C-fold
or 400 multifold
One door with front
tumbler lock keyed
SS 304 Satin finish



RAK90541

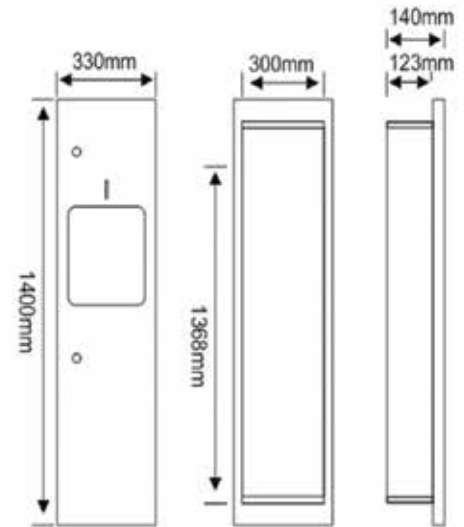
Paper Towel Dispenser Recessed
with Waste Receptacle
Capacity up to 350C-fold or 475 multifold
Waste container capacity 14L
One door with one tumbler lock keyed
SS 304 Satin finish





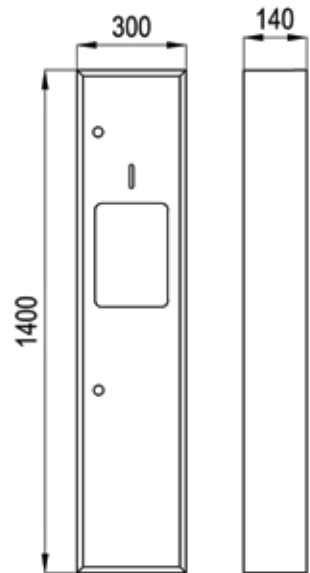
RAK90543

Paper Towel Dispenser
with Waste Receptacle, Recessed
Capacity up to 450C-fold or 600 multifold
Waste container capacity 14L
One door with front tumbler locks keyed
SS 304 Satin finish



RAK90544

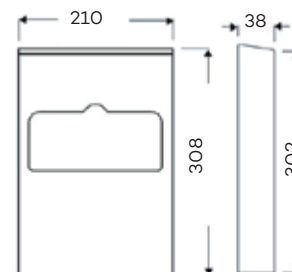
Paper Towel Dispenser
with Waste Receptacle
Capacity up to 450C-fold or 600 multifold
Waste container capacity 14L
One door with two tumbler locks keyed
SS 304 Satin finish





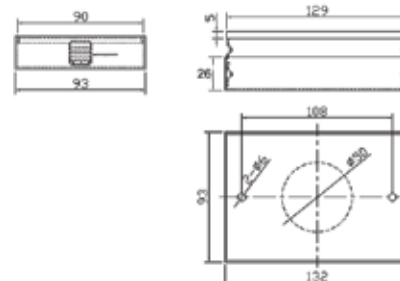
RAK90530

Wall Mounted Seat-cover
Paper Dispenser
SS 304 Satin finish



RAK90531

Wall Mounted Hygiene
Plastic Bag Dispenser
SS 304 Satin finish



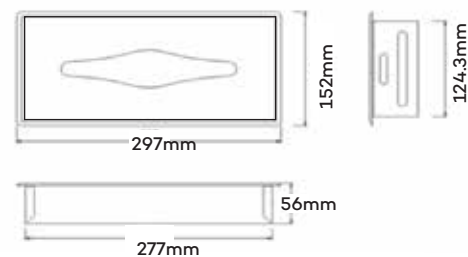
RAK90531-1

Wall Mounted Hygiene
Plastic Bag Dispenser
SS 304 Polished finish



RAK90500

Tissue Dispenser, Recessed
Capacity One standard
Facial Tissue Box
SS 304 Satin finish



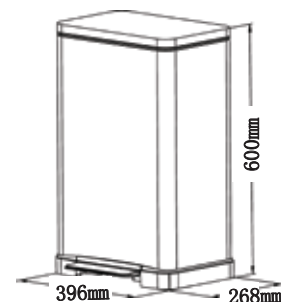


RAK90323
Pedal Dust Bin, 12L
370mmx298mmx206mm
SS 410 Satin finish

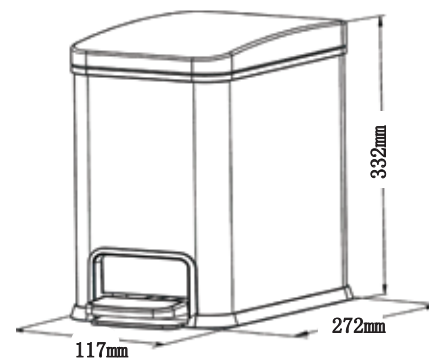
RAK90324
Pedal Dust Bin, 20L
465mmx365mmx245mm
SS 410 Satin finish

RAK90325
Pedal Dust Bin, 30L
634mmx365mmx245mm
SS 410 Satin finish

RAK90326
Pedal Dust Bin, 45L
600mmx396mmx268mm
SS 410 Satin finish

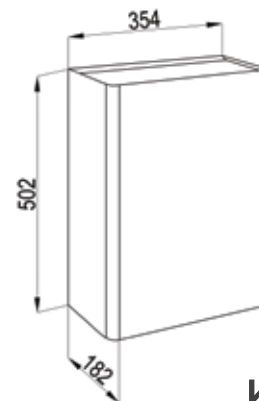


RAK90312
Pedal Dust Bin, 8L
332mmx272mmx117mm
SS 410 Satin finish



RAK90345
Wall Mounted
Waste Receptacle
Capacity 30L
SS 304 Satin finish

RAK90345-1
Wall Mounted
Waste Receptacle
Capacity 30L
SS 304 Polished finish



WASTE BIN

STAINLESS STEEL



RAK90331

Waste Bin, 6L
(dia.)206mm X 300mm (H)
SS 410 Satin finish

RAK90335

Waste Bin, 27L
(dia.)255mm X 600mm (H)
SS 410 Satin finish

RAK90336

Waste Bin, 40L
(dia.)295mm X 570mm (H)
SS 410 Satin finish



RAK90300

Pedal Dust Bin, 3L
(dia.)168mm X 255mm (H)
SS 410 Satin finish

RAK90303

Pedal Dust Bin, 12L
(dia.)251mm X 401mm (H)
SS 410 Satin finish

RAK90301

Pedal Dust Bin, 5L
(dia.)206mm X 295mm (H)
SS 410 Satin finish

RAK90304

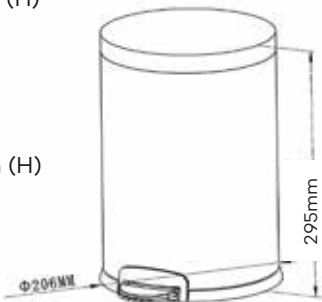
Pedal Dust Bin, 20L
(dia.)306mm X 465mm (H)
SS 410 Satin finish

RAK90302

Pedal Dust Bin, 8L
(dia.)221mm X 355mm (H)
SS 410 Satin finish

RAK90305

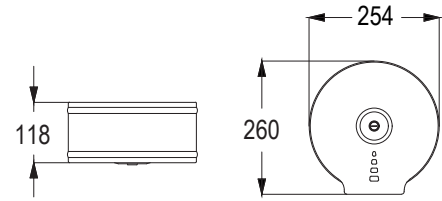
Pedal Dust Bin, 30L
(dia.)305mm X 666mm (H)
SS 410 Satin finish





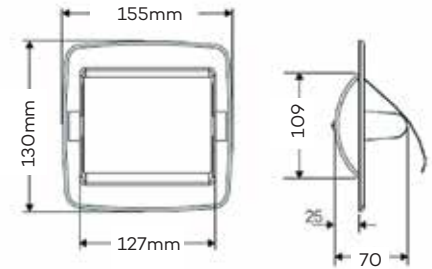
RAK90200

Jumbo Roll Paper Dispenser
SS 304 Satin finish



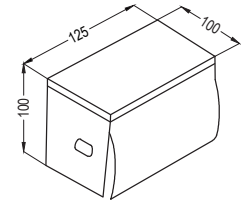
RAK90210

Recessed Single Toilet Roll Holder
SS 304 Polished finish



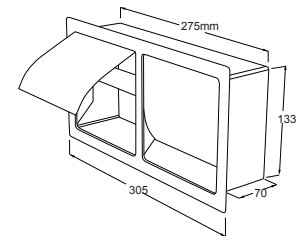
RAK90220

Exposed Single Toilet Roll holder
SS 304 Satin finish



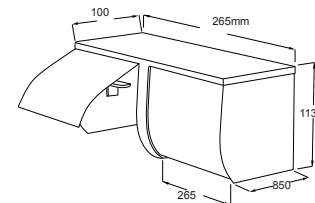
RAK90211

Recessed Double Toilet Roll Holder
SS 304 Satin finish



RAK90221

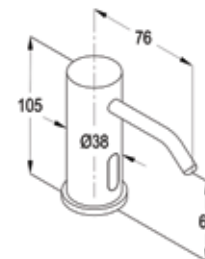
Exposed Double Toilet Roll Holder
SS 304 Satin finish





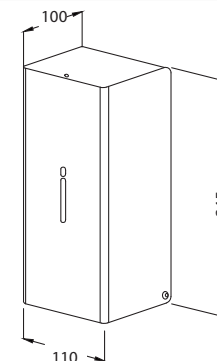
RAK90100

Deck Mounted
Automatic Soap Dispenser
Capacity 1600ml
Power: AC220V DC1.6V
Brass Chrome finish



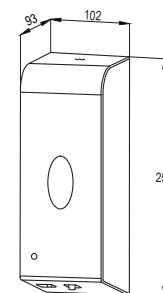
RAK90110

Wall Mounted
Automatic Soap Dispenser
Capacity 800ml
Power: 4 AA Batteries
SS 304 Satin finish



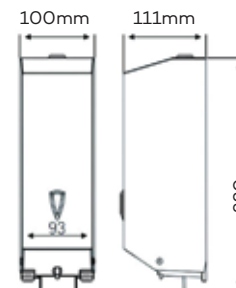
RAK90111

Wall Mounted
Automatic Soap Dispenser
Capacity 900ml
Power: 4 AA Batteries
SS 304 Satin finish



RAK90120

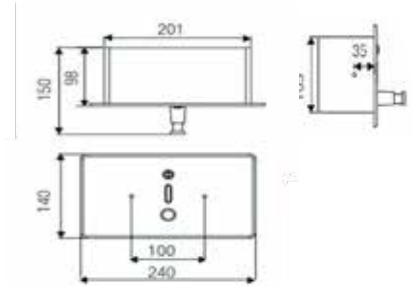
Wall Mounted
Soap Dispenser, Pull type
Capacity 1000ml
SS 304 Satin finish





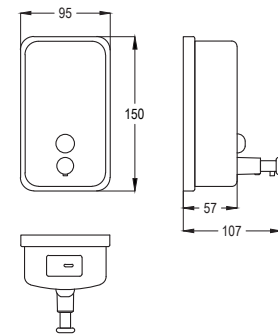
RAK90130

Recessed Soap Dispenser
Capacity 1000ml
SS 304 Satin finish



RAK90131

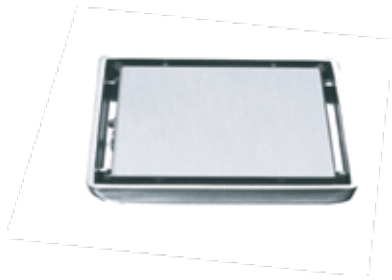
Wall Mounted
Soap Dispenser,
Push type Capacity 500ml
SS 304 Satin finish



RAK90140

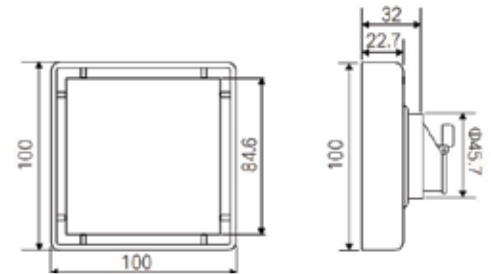
Counter Top
Soap Dispenser
Capacity 500ml
SS 304 Polished finish





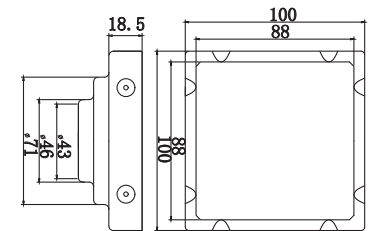
RAK90700

Stamping Floor Drain
Tile Insert
with Smell Prevention
and Opening Key
100x100mm
SS 304 Satin finish



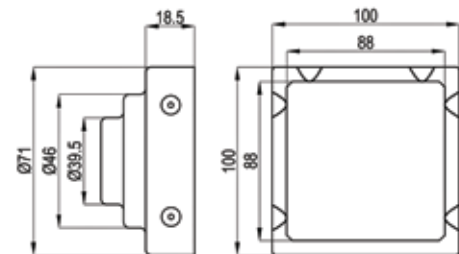
RAK90701-1

Stamping Floor Drain
Tile Insert
100x100mm
SS 304 Polished finish



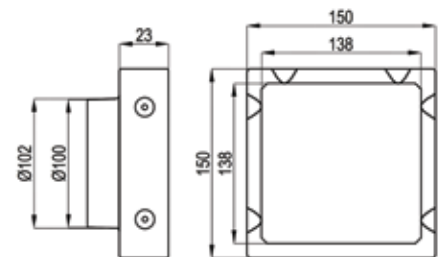
RAK90702-1

Stamping Floor Drain
Tile Insert
with Smell Prevention
and Opening Key
100x100mm
SS 304 Polished finish



RAK90703-1

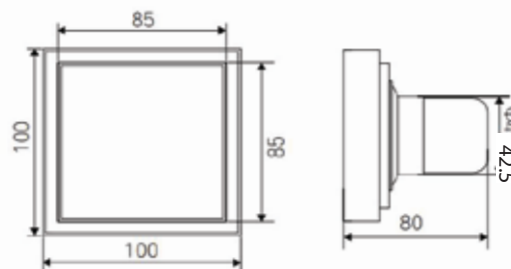
Stamping Floor Drain
Tile Insert
150x150mm
SS 304 Polished finish





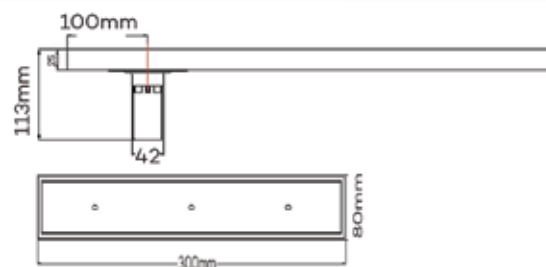
RAK90710

Casting Floor Drain
Tile Insert
with Smell Prevention
and Opening Key
100x100mm
SS 304 Satin finish



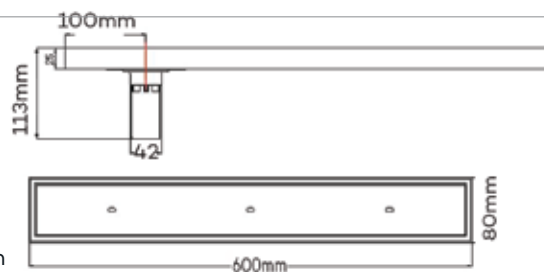
RAK90720

Shower Channel
Tile Insert
with Smell Prevention
and Opening Key
Channel 300x80mm
SS 304 Satin finish



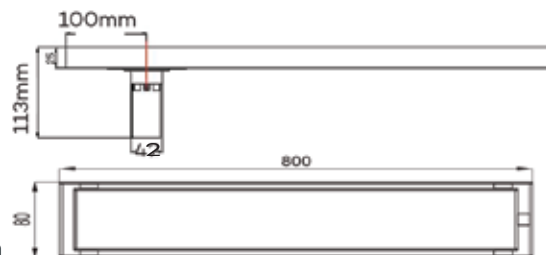
RAK90721

Shower Channel
Tile Insert
with Smell Prevention
and Opening Key
Channel 600x80mm
SS 304 Satin finish



RAK90722

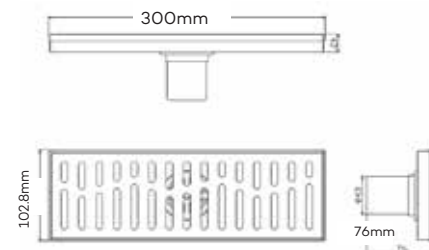
Shower Channel
Tile Insert
with Smell Prevention
and Opening Key
Channel 800x80mm
SS 304 Satin finish





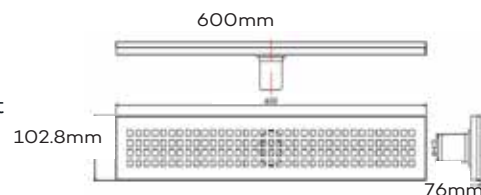
RAK90730

Floor Drain Long Grate Insert
with Smell Prevention
and Opening Key
Cover Type A
Channel 300x103mm
SS 304 Satin finish



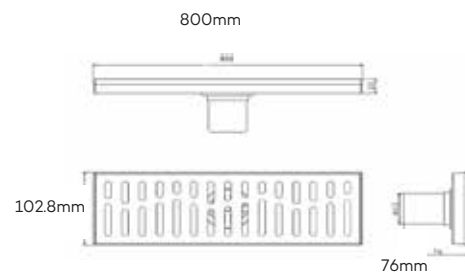
RAK90731

Floor Drain Long Grate Insert
with Smell Prevention
and Opening Key
Cover Type B
Channel 600x103mm
SS 304 Satin finish



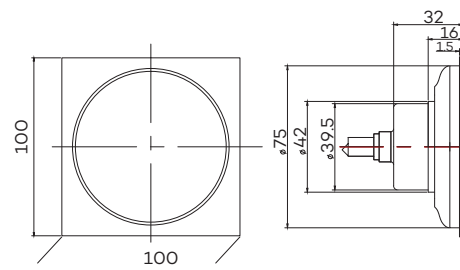
RAK90732

Floor Drain Long Grate Insert
with Smell Prevention
and Opening Key
Cover Type A
Channel 800x103mm
SS 304 Satin finish



RAK90740-1

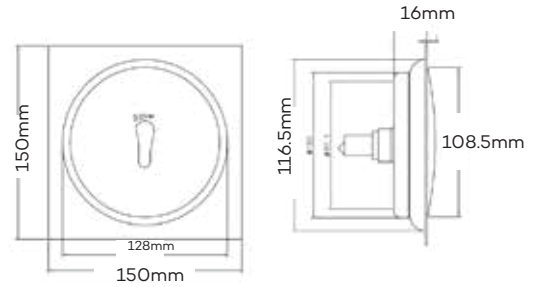
Pop Up Foot Floor Drain
100x100mm
SS 304 Polished finish





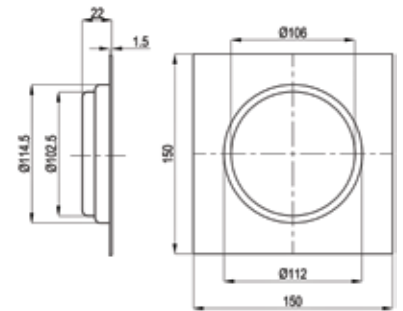
RAK90741-1

Pop Up Foot Floor Drain
150x150mm
SS 304 Polished finish



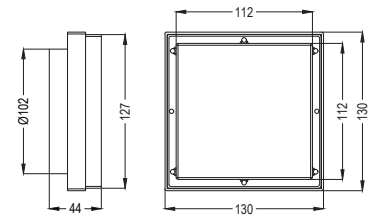
RAK90750-1

Floor Drain
150x150mm
SS 304 Polished finish



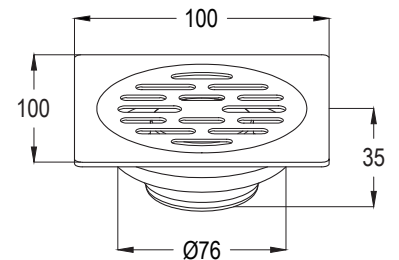
RAK90704

Stamping Floor Drain Casting
Floor Drain Tile Insert
with opening key 130x130mm
SS 304 Satin finish



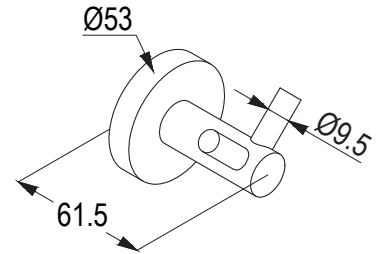
RAK90760-1

Floor Drain 100x100mm
SS 304 Polished finish

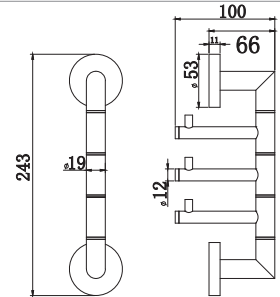


**RAK91025**

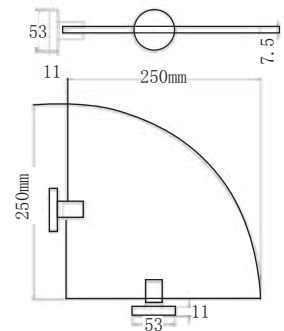
Double Robe Hook
SS 304 Satin finish

**RAK91035**

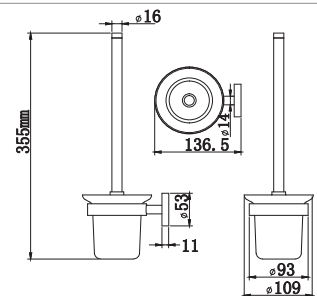
Adjustable Triple Robe Hook
SS 304 Satin finish

**RAK91034**

Corner Glass Shelf
SS 304 Satin finish & Glass

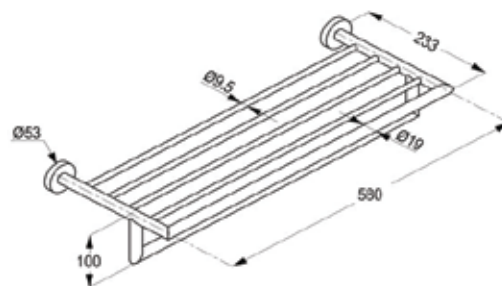
**RAK91032**

Toilet Brush
SS 304 Satin finish with Glass

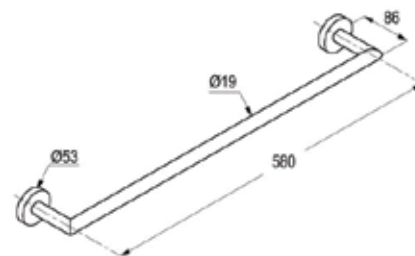


**RAK91020**

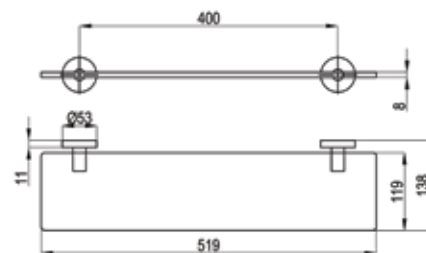
Shelf with Towel Bar
580mm
SS 304 Satin finish

**RAK91001**

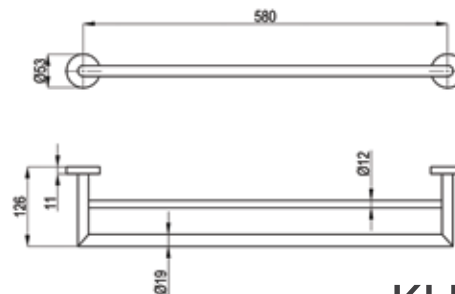
Towel Bar
580mm
SS 304 Satin finish

**RAK91010**

Glass Shelf
519mm
SS 304 Satin finish & Glass

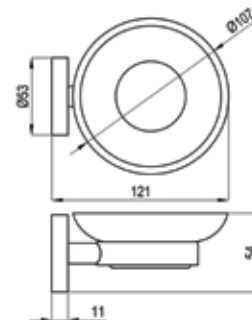
**RAK91011**

Double Towel Bar
580mm
SS 304 Satin finish

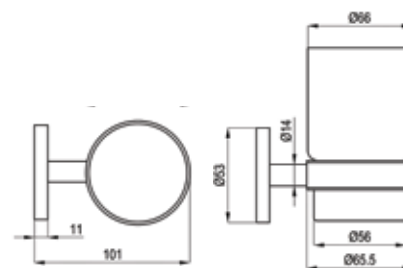


**RAK91008**

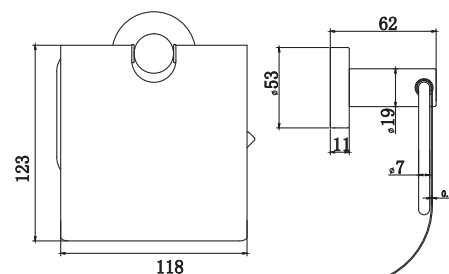
Soap Dish
SS 304 Satin finish & Glass

**RAK91007**

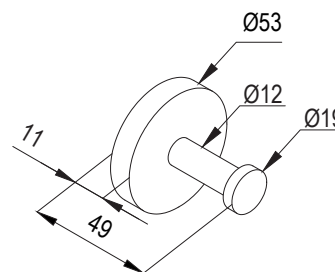
Tumbler Holder
SS 304 Satin finish & Glass

**RAK91004**

Toilet Roll Holder with Lid
SS 304 Satin finish

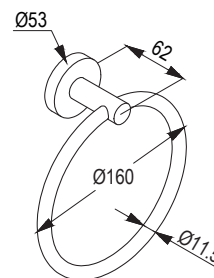
**RAK91005**

Single Robe Hook
SS 304 Satin finish

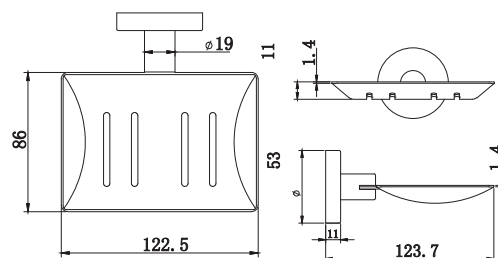


**RAK91003**

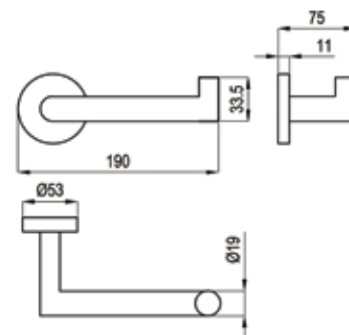
Towel Ring
SS 304 Satin finish

**RAK91002**

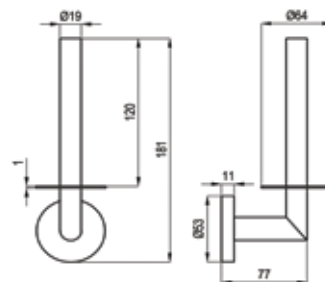
Wall Mounted
Soap Dish
SS 304 Satin finish

**RAK91016**

Toilet Roll Holder
SS 304 Satin finish

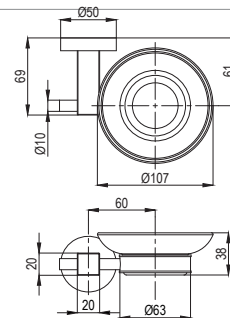
**RAK91015**

Extra Paper Holder
SS 304 Satin finish

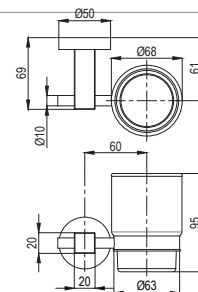


**RAK92008**

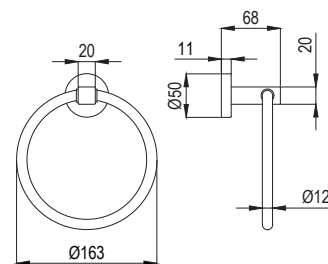
Soap Dish
SS 304 Satin finish & Glass

**RAK92007**

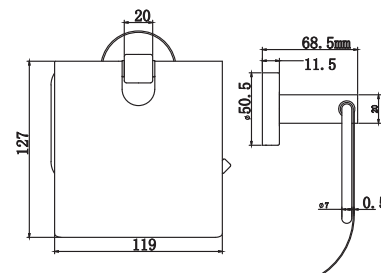
Tumbler Holder
SS 304 Satin finish & Glass

**RAK92003**

Towel Ring
SS 304 Satin finish

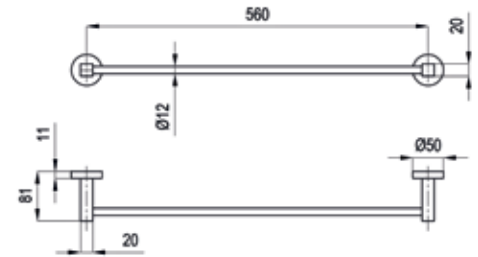
**RAK92004**

Toilet Roll Holder
with Lid
SS 304 Satin finish

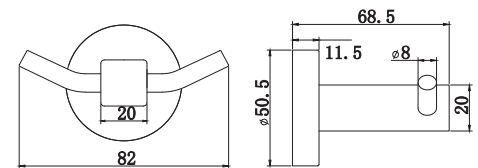


**RAK92001**

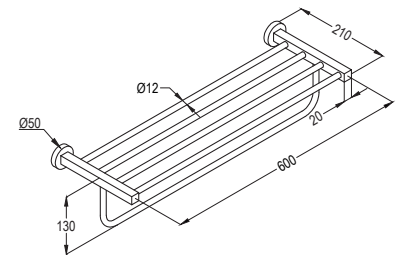
Towel Bar 560mm
SS 304 Satin finish

**RAK92025**

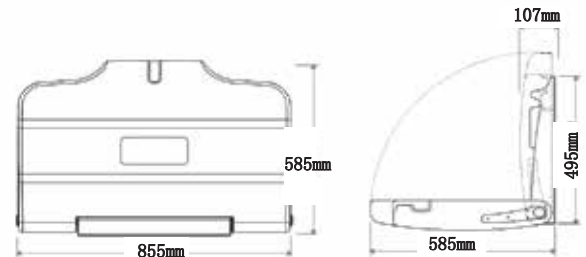
Double Robe Hook
SS 304 Satin finish

**RAK92020**

Towel Shelf with Towel Bar
600 x 210 x 130mm
SS 304 Satin finish

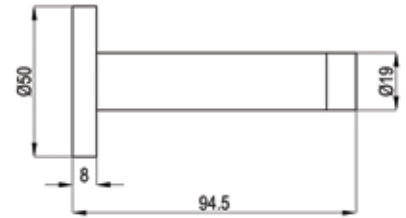
**RAK90930**

Baby Changing Station
Made by High Quality HDPE

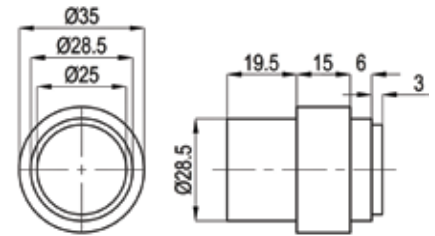


**RAK90910**

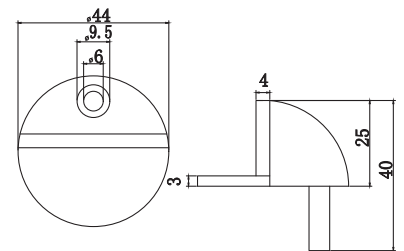
Door Stopper with Flang
Door Mounted
SS 304 Satin finish

**RAK90911**

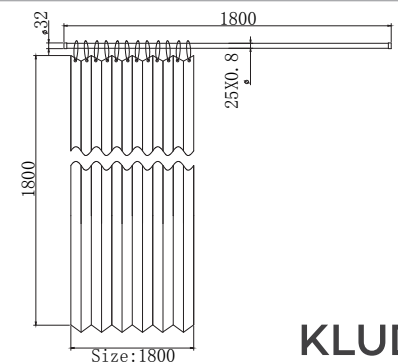
Door Stopper with Rubber Head
Wall and Floor Mounted
SS 304 Satin finish

**RAK90912**

Floor Mounted
Hemisphere Door Stopper
SS 304 Satin finish

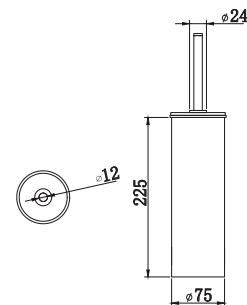
**RAK90920**

Shower Curtain Rod
22-gauge (0.8mm)
1800x1800 Vinyl Curtain
SS 304 Satin finish

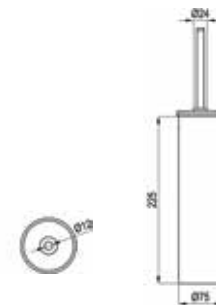


**RAK91050-1**

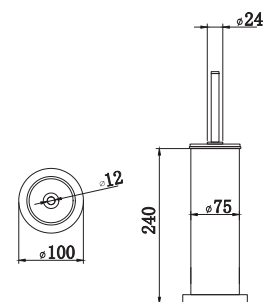
Toilet Brush Holder
Floor Mounted
SS 304 Polished finish

**RAK91051-1**

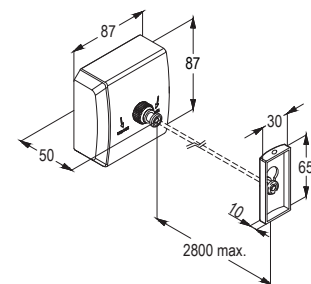
Toilet Brush Holder
Wall Mounted
SS 304 Polished finish

**RAK91052-1**

Toilet Brush Holder
Floor Mounted
SS 304 Polished finish

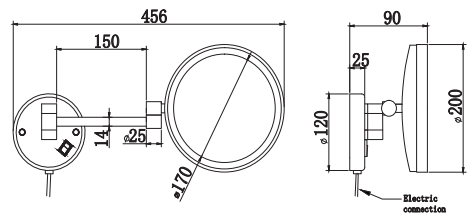
**RAK90900**

Square Cloth Line
2.5 M
SS 304 Polished finish

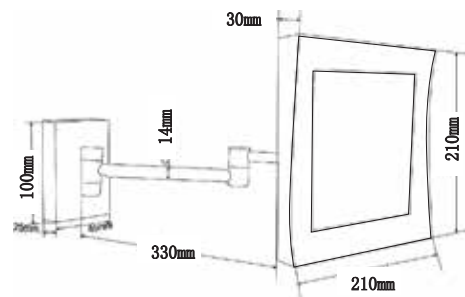


**RAK90940**

8" Round Vanity
Mirror with LED
Magnifying multiple:3
Brass Chrome Plated

**RAK90941**

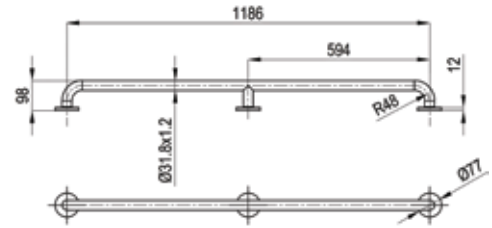
8x8" Square Vanity
Mirror with LED
Magnifying multiple:3
Brass Chrome Plated





RAK90421

Grab Bar Center Fixing
1186mm
SS 304 Satin finish



RAK90430

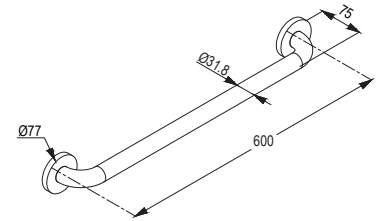
Grab Bar
600mm
SS 304 Satin finish

RAK90431

Grab Bar
700mm
SS 304 Satin finish

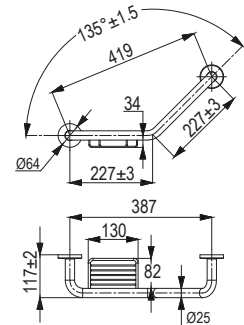
RAK90432

Grab Bar
900mm
SS 304 Satin finish



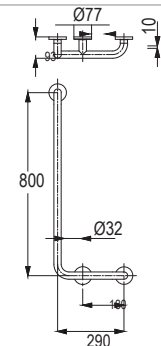
RAK90440

Grab Bar with Soap Dish
SS 304 Satin finish



RAK90451

Assistive Sliding Bar
ADA Compliant Design
SS 304 Satin finish



ASSISTIVE ACCESSORIES

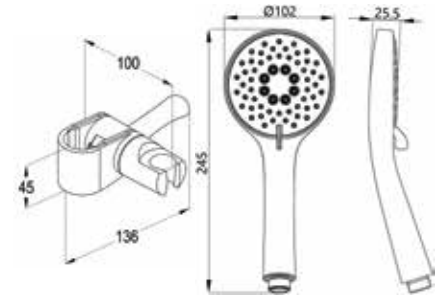


STAINLESS STEEL



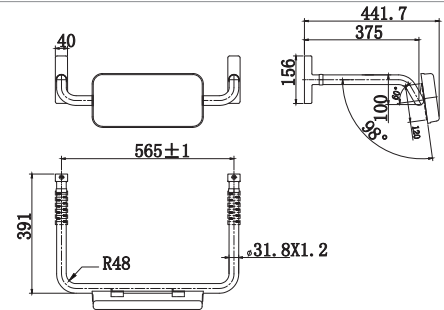
RAK90452

Hand Shower 3 Function
ABS Chrome finish
with Slider



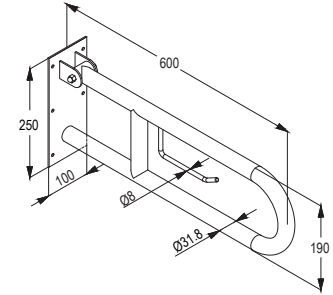
RAK90461

Surface Mounted Cushion Pad
Armrest,
Cushion pad: Nylon Material
Bearing the Weight of 150kg
SS 304 Satin finish





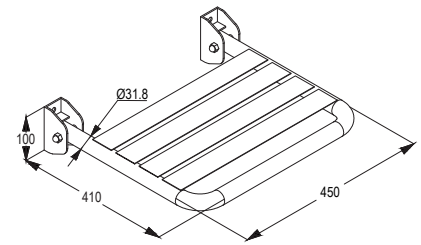
RAK90400
Folding Up Grab Bar
600mm
SS 304 Satin finish



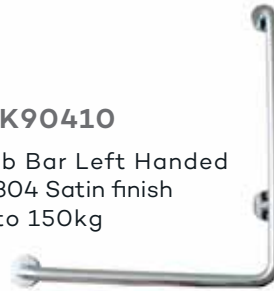
RAK90401
Folding Up Grab Bar
800mm
SS 304 Satin finish



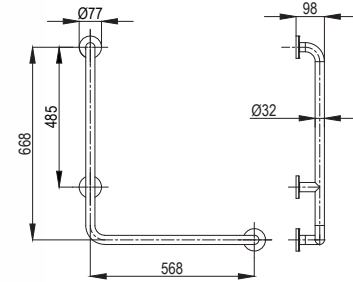
RAK90460
Folding Shower Seat
Wall Mounted
Load capacity up to 100kg
SS 304 Satin finish



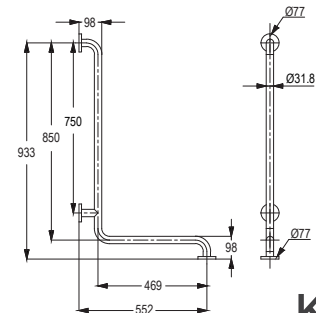
RAK90411
Grab Bar Right Handed
SS 304 Satin finish
up to 150kg



RAK90410
Grab Bar Left Handed
SS 304 Satin finish
up to 150kg



RAK90420
Grab Bar Horizontal Angled
SS 304 Satin finish



PROJECT LIST - NATIONAL

Sanad Village Rehabilitation Resort Dubai (SS Accessories)



PROJECT LIST - INTERNATIONAL

KLUDI RAK PRESENCE

- Ministry of Housing - Jizan, Saudi Arabia
- South Border Housing Project - Jizan, Saudi Arabia
- 100-bed Hospital - Jizan, Saudi Arabia
- Sharoura Housing Project - Sharoura, Saudi Arabia
- Ministry of Defense & Aviation - Khamis Mushayt, Saudi Arabia
- National Guard Project - Dammam, Saudi Arabia
- National Guard Project - Riyadh, Saudi Arabia
- Sang Hospital - Riyadh, Saudi Arabia
- Military Housing Project - Tabouk, Saudi Arabia
- Thakher City - Mecca, Saudi Arabia
- Behbehani Motor Pool Garage - Kuwait City, Kuwait
- Avenues Facility Department - Kuwait City, Kuwait
- NHA Housing Project - Safat, Kuwait
- Sheikh Al Jaber Al Hamad Cultural Center - Kuwait City, Kuwait
- Dhofar Beach Resort - Dhofar, Oman
- National Mass Housing - Muscat, Oman
- Rotana Extension - Salala, Oman
- Ministry of Housing Project - Manama, Bahrain
- Al Najaf Stadium - Najaf, Iraq
- Siseel Hotel - Amman, Jordan
- Military Institute (CMW Project) - Zarqa, Jordan
- Nahr El Bared - Beirut, Lebanon
- Gardenia Housing - Cairo, Egypt
- Al Ma'sara - Helwan, Egypt
- Rayan Hotel - Addis Ababa, Ethiopia
- Folla Residence - Tunis, Tunisia
- Palm Lake Resort - Sousse, Tunisia
- Eco Hotel - Lagos, Nigeria
- Cafe Javas - Kampala, Uganda | Nairobi, Kenya
- Grand Hayatt Hotel - Mumbai, India
- Gohar Green City - Karachi, Pakistan
- Aman Garden - Karachi, Pakistan
- Roshan Heaven - Karachi, Pakistan
- Askary Housing Society - Islamabad, Pakistan
- Combined Military Hospital - Dhaka, Bangladesh
- Vakkaru Island Resort - Maldives
- Golden Tulip Hotel - Bishkek, Kyrgyzstan
- Rahman and Sons Hotel Apartment - Afghanistan

DUBAI FRAME



WALDORF ASTORIA RAK



RIXOS BAD AL BAHR



MECCA TOWER K.S.A



Care, Cleaning, and Maintenance Instructions

With proper care and cleaning, as well as routine maintenance, you will help to maximize the life of your accessories. Please refer to these procedures when maintaining our products:

Stainless Steel Surfaces:

Wipe stainless steel cabinets with a soft cloth, rubbing with the grain to prevent scratching the surface. The grain of your stainless steel cabinets runs in a vertical direction. Do not use abrasive cleaners containing chloric solutions on stainless steel. Avoid cleaning products that contain hydrochloric acids, bleach, or chlorides.

Soap Dispensers:

The majority of operational issues with soap dispensers are due to improper maintenance and lack of cleaning. Soap tanks, valves, and globes should be cleaned periodically to avoid sludge and soap build up, thus promoting better operation. When soap dispensers are left unmaintained for long periods of time, the soap could potentially dry out inside the valve mechanism, causing clogs or leaking. While cleaning, do not remove or take valves apart as this creates problems with the seals and may cause a bypass leak. Flush valves with warm water. If the water does not flow through the valve after cleaning, repeat the procedure until it does.

Take care to make sure you are using the right soap in your soap dispensers. The proper viscosity is imperative for trouble free operation. Kludi Rak recommends that the soap viscosity should be at least 95 cps, and no more than 2500 cps for use in all Kludi Rak soap dispensers. Coconut oil soaps should be the only products used in liquid valve soap dispensers. We recommend that you use a standard liquid, non-chloric soap, which should be mixed in a solution of one part water to one part soap. We recommend free-flowing, thin viscosity soaps only.

Hand Dryers:

Begin the cleaning procedure by disconnecting the electrical supply. Using the allen key supplied, remove all tamper-resistant screws and lift the cover of the dryer off of the base, and clear dust and lint from the inside of the machine and cover. When you have finished cleaning, reinstall the cover onto the base and secure with tamper resistant screws. Wipe cover with a damp cloth; do not use abrasive cleaners. Clean the inner cover and internal mechanism periodically to ensure proper operation.

Note: Hand Dryer maintenance that is performed inside the cover should not be done by unqualified personnel.

Mirrors:

Wipe mirror frames with a soft cloth, making sure to rub stainless steel frames with the grain to avoid scratching. Do not use abrasive cleaners containing chloric solution on stainless steel frames.

Mirror glass should be cleaned by spraying cleaner on a soft cloth, and then wiped onto the mirror (it is best if cleaner is not sprayed directly onto the mirror). This will ensure that cleaning agents do not run down the mirror and into the frame. If a cleaning agent and/or still water is allowed to sit in a frame or on the back of a mirror, it will lead to a de-lamination of the protective coating, and/or the mirror silver, voiding the Kludi Rak warranty.

Note: Soap dispensers should not be mounted directly on a mirror surface, as soap residue and water from a person's hand can be splashed into the mirror frame, causing the same de-lamination as described above.

Corrosive Chemical / Surface Rust Alert

Stainless steel is very resistant to rust, however it is not entirely impervious to it. Proper care, especially under corrosive conditions is needed. Cleaning your stainless steel surface using the instructions above is necessary, but it is also important to keep your stainless steel surface free from contaminants.

The below listed substances will react with stainless steel to produce rust and corrosion. These elements are commonly used in caustic cleaning agents, and should never be used to clean stainless steel washroom accessories. The most common elements that react adversely with stainless steel include:

Bromide, Chloride, Fluoride, Iodine

Other common acids and compounds cause significant damage to stainless steel.

Stainless steel will sustain permanent discoloration and/or corrosion if the material comes into contact with even vapor fumes from these substances. The following acids and compounds should never be used to clean any stainless steel product:

Acetic Acids
Nitric Acids
Phosphoric Acids
Hydrochloric / Muriatic Acids
Sodium Chlorides (contains salt)
Sodium Hydrochloride (Bleach)
Sodium Hydroxide
Sulfuric Acids

Some other conditions that can cause stainless steel to corrode, discolor, or develop surface rust are:

1. Contact with Muriatic Acid (commonly used to clean up after tile or concrete installation).
2. Soap residue (chemical additives will cause discoloration and dried soap residue actually looks like rust).
3. Water with high iron content can leave a rusty residue, especially after continuous contact.

Surface Rust Removal

If your stainless steel surface is exposed to any of the contaminants above, please follow the instructions below to remove any discoloration:

- Wash affected accessory with a mild dish detergent and warm water.
- Dry all surfaces with a towel or soft cloth.
- Using a dry Scotch Brite pad, rub all surfaces until rust marks are completely removed. Be sure to rub in the direction of the grain to prevent scratching. Grab bars may be cleaned using a rotating motion, as the grain is random in these products. Do not use on bright polish stainless steel.
- Rinse with a damp cloth and dry with a soft cloth.



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STAINLESS STEEL
FITTINGS

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