



Public washrooms in places such as motorway service stations, railway stations and sports stadiums require a high level of protection against vandalism. This range of WCs, urinals and associated products is designed to fulfil this requirement. Stainless steel products provide durability but with innovative design. Well-maintained toilets and washrooms do not just convey a good image – they demonstrate cleanliness to visitors, be it in a favourite restaurant, exhibition centre or place of work.

# **PRODUCT FEATURES**

- Easy to clean, hygienic
- Robust and resistant to vandalism
- Minimum of 1.2mm thick stainless steel used
- Wide range of designs
- Easy to install
- Compatible with wall installation mounting frames
- WC models for disabled access
- Anti-slip floor design used in shower trays and squat pans

IMAGE ITEM NUMBER TYPE/MODEL







# Campus 6/4 or 4/2.6 litre flush wall hung P trap WC - Push fit

Campus wall hung WC pan for installation frames, made of stainless steel, surface satin finished, material thickness 1.6mm, flushing certificated to EN 997, concealed flushing rim with min. 4 litre flushing capacity, with a shrouded 100mm diameter horizontal P trap outlet, pressed seat area tapered towards centre, all edges curved. Mounting plate and safety screws included. Conforms to EN 33.

CMPX592	Without toilet seat
CMPX592S	With seat pads
CMPX592B	With black seat and lid
CMPX592G	With grey seat and lid
CMPX592W	With white seat and lid

# + Recommended

AQFX0006 Installation frame for WC with cistern

With either

Flushing plate - single flush AQUA557 AQUA555 Flushing plate - dual flush







Campus floor standing WC pan for installation frames, made of stainless steel, surface satin finished, material thickness 1.6mm, flushing certificated to EN 997, concealed flushing rim with min. 4 litre flushing capacity, with a shrouded 100mm diameter horizontal P trap outlet, pressed seat area tapered towards centre, all edges curved. Mounting plate and safety screws included. Conforms to EN 33.

Campus 6/4 or 4/2.6 litre flush floor standing P trap WC - Push fit

**CMPX597** Without toilet seat CMPX597S With seat pads With black seat and lid CMPX597B CMPX597G With grey seat and lid CMPX597W With white seat and lid

# + Recommended

AQFX0006 Installation frame for WC with cistern

With either

AQUA557 Flushing plate - single flush AQUA555 Flushing plate - dual flush

We offer a number of different cisterns, see page 22.

DISABLED WCs

IMAGE ITEM NUMBER TYPE/MODEL



# Floor standing disabled WC with seat

Floor standing disabled WC pan, manufactured from grade 1.4301 (304) stainless steel - satin polish finish, material thickness of 1.5mm for the pan and shroud with a stainless steel P trap 102mm o/d, supplied complete with Multikwik® connector. A flush bend and 90° plastic bend is provided for the cistern downpipe connection. Rear mounting plate with 4 no. stainless steel bolts supplied, for mounting onto a duct wall. The front of the WC is fixed to the floor using a joggle strip. Pipe fixing is achieved by using the side access panel provided. The WC is supplied with a white plastic seat and hole for downpipe.

G21743N For surface mounted cistern G21743NT For duct fitted cistern

# Recommended

AQFX0007 Installation frame for disabled WC with cistern

With either

AQUA557 Flushing plate - single flush AQUA555 Flushing plate - dual flush

We offer a number of different cisterns, see page 22.





# Bariatric WC with heavy duty seat and lid

A specially designed, floor standing WC for bariatric patients, fitted with a large seat and lid which gives increased support and comfort to the user. The width of 500 mm provides stability and security for users weighing up to 381kg (60 stones) and can be installed in hospitals, doctor's surgeries, specialist clinics and nursing homes. Can be flushed with a conventional 6 litre duct mounted cistern. Grab rails to aid movement on and off the WC are also available. Approved to BS EN 997.

G22080N 600x555x400mm

We offer a number of different cisterns, see page 22.

# CE



GRBXEWP

# Doc M sanitary pack Concealed

**GRBXCBP** Concealed Doc M pack complete with:

Disabled wall hung basin, with touch free tap, disabled WC with concealed cistern and down pipe, Blue Doc M grab rail pack including 1 x drop down rail, 4 x 600mm grab

rails and 1 back rest 250mm deep.

**GRBXCWP** Concealed Doc M pack complete with:

Disabled wall hung basin, with touch free tap, disabled WC with concealed cistern and down pipe, White Doc M grab rail pack including 1 x drop down rail, 4 x 600mm grab rails and 1 back rest 250mm deep.

# Doc M sanitary pack Exposed

**GRBXEBP** Exposed Doc M pack complete with:

> Disabled wall hung basin, with touch free tap, disabled WC with exposed cistern and down pipe, Blue Doc M grab rail pack including 1 x drop down rail, 4 x 600mm grab rails and 1

back rest 250mm deep.

**GRBXEWP** Exposed Doc M pack complete with:

> Disabled wall hung basin, with touch free tap, disabled WC with exposed cistern and down pipe, White Doc M grab rail pack including 1 x drop down rail, 4 x 600mm grab rails and 1

back rest 250mm deep.

IMAGE ITEM NUMBER TYPE/MODEL



# Campus 6/4 or 4/2.6 litre flush wall hung P trap WC - Bolt fix

For fitting through a duct wall, manufactured from grade 1.4301 (304) stainless steel, material thickness 1.5mm for the pan and shroud - satin polish finish. The WC incorporates a stainless steel P trap 102mm o/d. A separate mounting plate and 3 bolts are provided for mounting the WC through a duct wall. The Campus WC has a pressed seating area that does not require a separate seat in vandal prone installations. However, a seat and lid can be fitted. Complies with BS EN 997 for 4 litre flushing. Not suitable for installation frames.

HDTX592 Without toilet seat HDTX592B With black seat and lid HDTX592S With seat pads







# Campus 6/4 or 4/2.6 litre flush floor standing P trap WC - Bolt fix

For fitting through a duct wall, manufactured from grade 1.4301 (304) stainless steel, material thickness 1.5mm for the pan and shroud - satin polish finish. The WC incorporates a stainless steel P trap 102mm o/d. A separate mounting plate and 4 bolts are provided for mounting the WC through a duct wall. The Campus WC has a pressed seating area that does not require a separate seat in vandal prone installations. However, a seat and lid can be fitted. Complies with BS EN 997 for 4 litre flushing. Not suitable for installation frames.

**HDTX597** Without toilet seat HDTX597B With black seat and lid HDTX597S With seat pads





### Also Available...

Home Office recommended model with a unique anti-ligature flushing rim which through manufacturing methods and design can guarantee a gap of no more than 1.9mm and can be secured to the floor as well as the wall of the building.

# HDTX599



# $\epsilon$

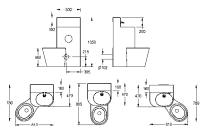
Standard body example

# Universal prison unit

We can manufacture a range of prison units from grade 304 stainless steel satin polish finish. Material thickness 2.0mm, all welded construction. Suitable for installation with a duct wall ensuring all pipework is concealed. The WC can be positioned on the right hand side, the left hand side or central to the unit. A centre water outlet can be provided which needs to be connected to a pre-mixed water supply. The WC has been approved to BS EN 997 for 6 litre flushing performance.

Options available include standard body (390mm) and wide body (500mm), bolt fix or push fit, manual or electronic water controls, integrated cistern or direct flushing valve. The units can incorporate an access panel if required and the basin and WC waste can be connected for a single outlet, however we can manufacture to your specific regiurements.

# Please ask us for details.

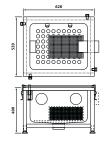


Wide body example

SECURITY PRODUCTS, SQUAT PANS AND SHOWER TRAYS

IMAGE ITEM NUMBER TYPE/MODEL



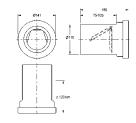


# **Drugs interceptor unit**

Stainless steel unit with transparent top for the manual investigation of the effluent from a WC. Unit incorporates a stainless steel plate with holes to drain fluids. Flush hoses supplied. For use in combination with a WC for installation in Customs, Security and Immigration buildings. Special sized products can be made to suit site installation and customer requirements. WC to be ordered separately.

DIU01 620x520x400mm

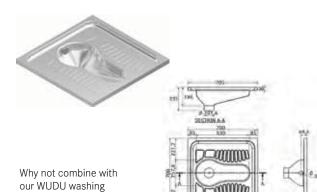




# Communication preventer

Communication preventer for the use in prisons to prevent communication between prison cells using the WC pipework, for connection to WC flushing pipes DN100, material PE (weldable), EN 997 approved, EN 476 approved, DIN 1389 approved.

**Z- CMPX001** 140x140x180mm



# Stainless steel squat pan

Squat pan, manufactured from stainless steel, thickness 1.0mm; suitable for recessed mounting, slip resistant patterned foot areas, no waste kit included.

With spreader (back inlet) CMPX502N CMPX503N Without spreader

Required

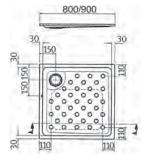
F3042 High level plastic cistern and 4 piece plastic

downpipe, lever operated

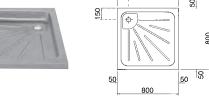


station? See page 76 for details.

CMPX401/404







# **Recessed shower trays**

Manufactured as a one piece pressing from stainless steel with rounded internal corners, material thickness 1.0mm, surface satin finish, slip resistant patterned base and a 38mm BSP grated waste fitting in corner position.

CMPX401 800x800x35mm **CMPX404** 900x900x35mm

With screw for electric grounding.

+ Required

F2111 Dome grated shower waste and trap

Manufactured as a one piece pressing from stainless steel with raised sides, rounded internal corners and material thickness of 1.0mm. Surface satin finish, slip resistant patterned base and a 38mm BSP grated waste fitting in corner position.

**BS400** 800x800x88mm

Required

F2110 Flush grated shower waste

+ Recommended

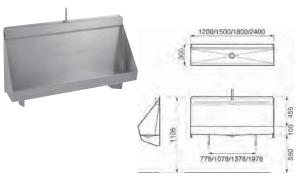
Z-CMPX400 Tamper resistant shower waste fitting for

90mm outlet hole



BS400

IMAGE ITEM NUMBER TYPE/MODEL



G20117N, G20123N, G20118N & G20119N



G20120N, G20124N, G20121N & G20122N

# Centinel wall hung urinal

Manufactured from 1.2mm thick grade austenitic stainless steel polished to a satin polish finish. Each urinal is supplied complete with 50mm waste, sparge pipes, sparge pipe cover, interconnecting pipework, plastic cistern and downpipe. The waste outlet is positioned centrally in the length of the urinal. The recommended height for fixing the cisterns is 750-950mm, from the underside of the cistern to the top return of the urinal. All urinals are screw fixed to the wall through fixing holes in the top flange together with separate wall mounted brackets which support the base of the unit.

# With concealed sparge pipe, black plastic cistern and downpipe.

G20117N	1200x300x555mm (9 litre cistern)
G20123N	1500x300x555mm (9 litre cistern)
G20118N	1800x300x555mm(13.5 litre cistern)
G20119N	2400x300x555mm (13.5 litre cistern)

# With exposed sparge pipe, black plastic cistern and downpipe.

G20120N	1200x300x555mm (9 litre cistern)
G20124N	1500x300x555mm (9 litre cistern)
G20121N	1800x300x555mm (13.5 litre cistern)
G20122N	2400x300x555mm (13.5 litre cistern)

# + Recommended

F1102 Infra-red urinal flush control battery operated
F1103 Infra-red urinal flush control mains operated



# C:--I- ...:--I f-..

Campus urinal pod

Single urinal for wall mounting, made of stainless steel, surface satin finish, material thickness 1.2mm, oval bowl, stainless steel spreader ½", hidden horizontal outlet towards wall, mounting and fixing conform to EN80, hidden screws and includes trap, mounting bracket and domed waste.

# Push fit

CMPX538CD Urinal pod for duct mounted cistern and

waste pipework

CMPX538P Urinal pod for electronic flushing

# **Bolt fixed**

**HDTX538P** 313x342x734mm

Product can be foam filled, on request, for extra strength and reduction of noise in a

security environment.

# + Recommended

F1102 Infra-red urinal flush control battery operated
F1103 Infra-red urinal flush control mains operated
CMPX136 Installation frame for for push fit urinal
CMPX560 Urinal divider
AQRE432 Infra red urinal flush valve for mains operation

AQRE432 Infra red urinal flush valve for mains operation
Heavy duty urinals also available - please ask for details





# **Urinal flush controls**

Urinal controller system detects when the facility has been used, allows the cistern to fill which then flushes the urinal in the normal way.

F1102 Infra red urinal control (battery operated)
F1103 Infra red urinal control (mains operated)

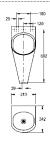
+ Spares

**F1104** Spare battery for infra red urinal control

WATERFREE URINALS

ITEM NUMBER TYPE/MODEL







### Water-free urinal pod - Push fit

Single water-free urinal for wall mounting, manufactured from 1.2mm thick stainless steel polished to a satin finish, oval bowl, hidden horizontal outlet towards wall, mounting and fixing conform to EN80, hidden screws, includes 90° elbow with 50mm diameter, mounting bracket and stainless steel waste and membrane as trap.

**CMPX538WFP** 313x342x733mm

+ Recommended

CMPX137 Installation frame for waterfree urinal pod

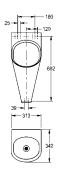
CMPX560 Urinal divider

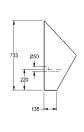
+ Spares

**E-CMPX531** Water free membrane

# breeam







### Water-free urinal pod - Bolt fixed

Single water-free urinal for wall mounting, manufactured from 1.2mm thick stainless steel polished to a satin finish, oval bowl, hidden horizontal outlet towards wall, mounting and fixing conform to EN80, hidden screws, includes 90° elbow with 50mm diameter, includes mounting bracket and stainless steel waste and membrane as trap. Product can be foam filled, on request, for extra strength and reduction of noise in a security environment.

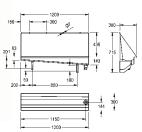
**HDTX538WFP** 313x342x733mm

+ Recommended

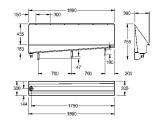
CMPX560 Urinal divider

# breeam





# breeam







# How it works

The waste systems used in our stainless steel water-free urinals contain a silicone diaphragm that allows urine to pass through the waste, then creates a seal to stop odours entering the washroom.



The cartridge containing the silicone membrane is locked in to the waste using the maintenance key, the cartridge will only require changing twice a year even in the most heavily used washrooms.

# Water-free urinal

A design of urinal trough, purpose made to maximise the flow to the waterless waste fitting and reduce standing fluids ensuring that the product is clean and odour free. Fitted with the unique waterless waste diaphragm, urinal troughs are ideal for locations such as stadiums, pubs, nightclubs, public toilets and factories where there is a high frequency of use.

The waterless waste fitting is based on a simple principle of a silicone diaphragm that allows urine to pass through the fitting but stops odours entering back into the washroom. The urinal does not need any liquids, gels, scented pads or components to be replaced on a monthly basis for the product to continue to work. The silicone diaphragm insert needs to be replaced at least twice a year, depending upon usage. The urinal trough is made from 1.5mm grade 304 stainless steel and is secured with wall brackets and top edge fixings. The plastic waste fitting is 38mm without the need for a conventional bottle trap.

L or R after the code refers to the handing of the waste outlet when facing the unit.

**G20125L/R** 1200x300x578mm **G20126L/R** 1800x300x578mm

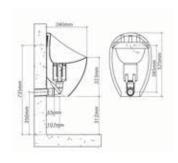
+ Spares

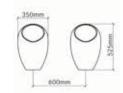
**F2000** Waterless waste insert and fragrance ring

F1106 Adaptor F1108 Service key IMAGE ITEM NUMBER TYPE/MODEL









# GFPX100W

Urilock and a Uricloth.

Cadet urinal pod horizontal outlet White\*

# + Spares

ZGFPX001 Uridan Urilock Refill for Waterless Urinals 300ml
ZGFPX002 Uridan Urilock Refill for Waterless Urinals 5 litre
ZGFPX003 Uridan Uriclean 500ml
ZGFPX004 Uridan Uriclean 5 litre
ZGFPX005 Uridan Uricloth 50 pieces

Cadet glass fibre reinforced plastic (GRP) waterfree urinal

Glass fibre reinforced plastic is more resilient than ceramic, benefits from a long life cycle and provides a high level of security against vandalism. The centrepiece of the water-free urinals is the odour trap: This odour trap works with the aid of a special blocking fluid. The blocking fluid needs replacing after approximately 5000-7500 uses. Urinal supplied complete with mounting brackets, maintenance tools, 300ml

# breeam

\*Other colours and options available on request.



# Crew glass fibre reinforced plastic (GRP) waterfree urinal

The Crew trough is ideally suited for places where large numbers of people congregate. The Crew is available in three different lengths (1200, 1800 and 2400mm) and helps to ensure that both the waiting times in toilet queues are kept to a minimum during busy periods and that the water costs are reduced. Glass fibre reinforced plastic is more resilient than ceramic, benefits from a long life cycle and provides a high level of security against vandalism. The centrepiece of the water-free urinals is the odour trap: This odour trap works with the aid of a special blocking fluid. The blocking fluid needs replacing after approximately 15000–20000 uses. Urinal supplied complete with mounting brackets, maintenance tools, 300ml Urilock and a Uricloth.

GFPX120G	Crew urinal 1200mm trough Granite*
GFPX180G	Crew urinal 1800mm trough Granite*
GFPX240G	Crew urinal 2400mm trough Granite*

# + Spares

ZGFPX001 Uridan Urilock Refill for Waterless Urinals 300ml
ZGFPX002 Uridan Urilock Refill for Waterless Urinals 5 litre
ZGFPX003 Uridan Uriclean 500ml
ZGFPX004 Uridan Uriclean 5 litre
ZGFPX005 Uridan Uricloth 50 pieces



\*Other colours and options available on request.

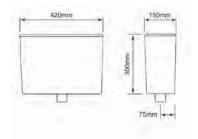
# How it works

The waterless Uridan® urinals are more hygienic than conventional flushing systems. The centrepiece of the Uridan® urinals is the odour trap: This odour trap works with the aid of Urilock®, a special blocking fluid. Urilock® consists of plant-based substances and is biodegradable. The heavier urine flows directly down the drain, whilst the lighter Urilock® stays on the surface and blocks out odours. Just one Uridan® urinal saves up to 200,000 litres of water per year.

**CISTERNS** 

IMAGE ITEM NUMBER TYPE/MODEL





# Single flush 6 litre concealed cistern

A concealed, mounted cistern that can be used with stainless steel and ceramic WCs for security and public toilets installations.

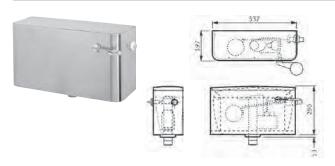
**F3038** 420x150x300mm

+ Recommended

F3036 Heavy duty push button, single flush, to suit

150mm thick walls

**F3035** to suit 42mm thick panels



Note: The cistern is supplied assembled ready for connection on site. Fixing height of cistern - minimum 750mm from floor to underside of cistern.

# Stainless steel cisterns

### Disabled WC cistern

The disabled WC cistern incorporates a moulded black plastic inner cistern together with an outer stainless steel casing. The casing is manufactured from grade 1.4301 (304), 0.9mm thick stainless steel - satin polish finish. Supplied complete with 13mm plastic inlet valve and 38mm BSP brass outlet. No overflow pipe is necessary as the cistern incorporates an automatic internal overflow system. Adjustable to give either a 6, 7 or 9 litre flush.

G20604N Disabled WC with spatulate lever

537x197x303mm



G20606N G20607N G20608N

F3019

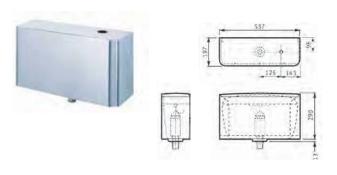
F3020

F3022

**06N** 4.5 litre for 1 pod urinal 537x197x303mm

 **07N** 9 litre for 2 pod urinals 537x197x303mm

 **08N** 13.5 litre for 3 pod urinals 537x197x303mm





# Plastic automatic cistern

4.5 litre for 1 pod urinal 508x297x181mm 9 litre for 2 pod urinals 508x297x181mm 13.5 litre for 3 pod urinals 508x297x181mm



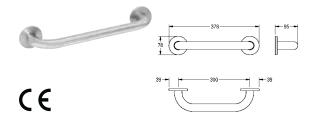
# Plastic cistern for duct wall mounting for WCs and hospital units

The duct mounting slimline cistern is manufactured from a high-impact Polystyrene, front, left or right hand side flushing, supplied complete with plastic waste, syphon, ball valve, float, overflow, plastic downpipe and extended lever for mounting through the duct wall.

**F3017** 6 litre - White **F3018** 9 litre - Black

Downpipes also available - please ask for details.

IMAGE ITEM NUMBER TYPE/MODEL

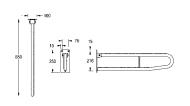


# Stainless steel straight grab rail

Manufactured from grade 1.4301 (304) stainless steel with a matte finish to prevent slipping, with an ergonomical, comfortable diameter of about 32mm. Stainless steel cover plates conceal screw fixing.

CNTX300N Contina stainless steel grab rail 300x95mm CNTX450N Contina stainless steel grab rail 450x95mm CNTX600N Contina stainless steel grab rail 600x95mm





# Stainless steel drop down grab rail

Manufactured from grade 1.4301 (304) stainless steel with a matte finish to prevent slipping, with an ergonomical, comfortable diameter of about 32mm. Stainless steel cover plates conceal screw fixing.

CNTX73B Contina stainless steel fold down grab rail

100x850x250mm



# Set of DOC M grab rails

Contains:

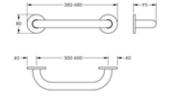
F7261 3 x stainless steel grab rails 600mm

1 x stainless steel backrest rail

1 x stainless steel drop down rail 760mm



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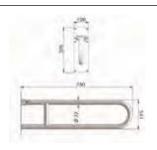


# Single grab rail

Manufactured from epoxy coated aluminium.

GRBX301W White grab rail 300mm GRBX301B Blue grab rail 300mm GRBX401W White grab rail 450mm GRBX401B Blue grab rail 450mm GRBX101W White grab rail 600mm GRBX101B Blue grab rail 600mm



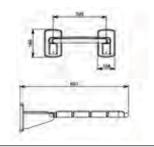


# Drop down grab rail

Manufactured from epoxy coated stainless steel 760mm.

GRBX201W White grab rail GRBX201B Blue grab rail





# Lift up shower seat

Manufactured from epoxy coated aluminium and stainless steel.

GRBX501W Lift up shower seat white GRBX501B Lift up shower seat blue

GRBX601W Lift up shower seat with legs white GRBX601B Lift up shower seat with legs blue





# **Backrest**

Manufactured from epoxy coated aluminium and stainless steel.

GRBX701W White backrest 125mm GRBX701B Blue backrest 125mm GRBX801W White backrest 250mm GRBX801B Blue backrest 250mm

DOC M PACKS

IMAGE ITEM NUMBER TYPE/MODEL





# Doc M ambulant basic WC pack (3 items)

Manufactured from epoxy coated aluminium. 3 x straight grab rails 600mm.

GRBX103WP White GRBX103BP Blue





# Doc M basic WC pack (5 items)

Manufactured from epoxy coated aluminium and stainless steel. 1 x drop down grab rail, 4 x straight grab rails 600mm.

GRBX105WP White GRBX105BP Blue





# Doc M basic WC pack with backrest (6 items)

Manufactured from epoxy coated aluminium and stainless steel.

1 x drop down grab rail 760mm, 4 x grab rails 600mm, 1 x backrest 125mm depth.

GRBX106WP White GRBX106BP Blue

1 x drop down grab rail 760mm, 4 x grab rails 600mm, 1 x backrest 250mm depth.

GRBX206WP White GRBX206BP Blue







# Doc M basic shower pack with backrest (7 items)

Manufactured from epoxy coated aluminium and stainless steel.

 $2\,x$  drop down grab rails 760mm,  $3\,x$  grab rails 600mm,  $1\,x$  backrest, lift up shower seat.

# With 125mm depth backrest

GRBX107WP White GRBX107BP Blue

 $2\ x$  drop down grab rails 760mm,  $3\ x$  grab rails 600mm,  $1\ x$  backrest 250mm depth, lift up shower seat with legs.

# With 250mm depth backrest and shower seat with legs

GRBX207WP White GRBX207BP Blue