

# HIGH SECURITY SANITARYWARE

**Anti-vandal, ligature resistant and fire resistant: tested by The Home Office**

**Ideal for Prisons, Police Cells, Mental Health Units and other custodial/municipal applications where vandalism is a high risk.**

Conventional safe-ensuite sanitaryware, apart from being extremely heavy and difficult to handle/manoeuvre, can be broken and shatter producing dangerous shards of material for self harm or harm to others.

This special High Security sanitaryware has excellent high impact resistance and will not shatter. The techniques employed to construct these high security products are used in the fields of ballistic armour manufacturing.

It is also much lighter (and therefore easier to manoeuvre/handle for installers) than most conventional safe-ensuite sanitaryware; for example the WC pan weighs under 20 kg

The surface is a high grade non-porous polyester gel coat which produces high chemical & ultraviolet resistance. All white gel coat finish as standard but the WC pans are also available with a blue gel coat rim to assist partially sighted users.

## High Security Floor Standing WC Pans

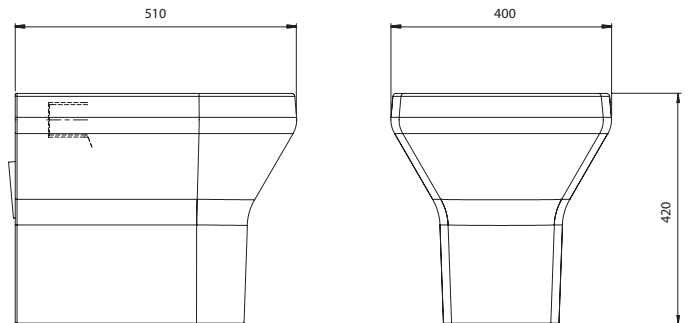
**Concealed rear waste outlet • Optional side in-fills • Large trap to reduce blockages**

Please confirm total wall thickness as you may require fixing kit c/w optional extension threads



**Order Code: HSFP**

**Product Description:** High Security Floor Standing WC Pan. Back-to-Wall.



**Order Code: HSFP-Blue Gel**

**Product Description:** High Security Floor Standing WC Pan with Blue Top. Back-to-Wall.



## High Security Floor Standing Disabled WC Pans

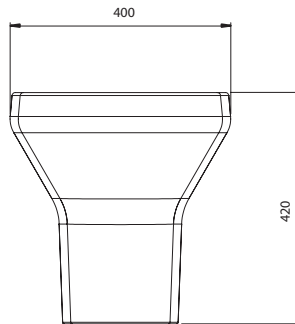
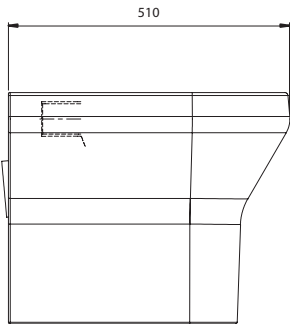
Concealed rear waste outlet • Large trap to reduce blockages

Please confirm total wall thickness as you may require fixing kit c/w optional extension threads

Order Code: **HSFP-DIS**

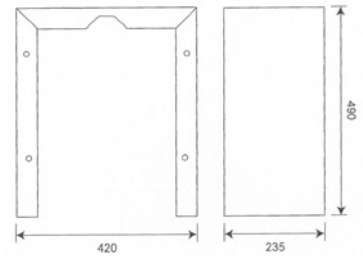
Order Code: **HSFP-DIS-Blue Gel**

Order Code: **HSSSB-DIS**



**Spacer Box**

(For use only with disabled WC Pan)



## High Security Wall Hung WC Pans

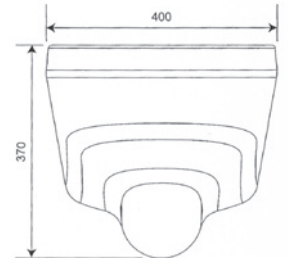
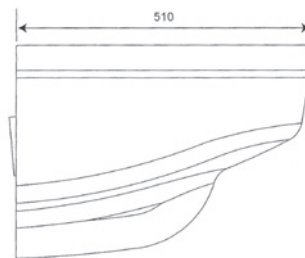
Concealed rear waste outlet • Large trap to reduce blockages

Please confirm total wall thickness as you may require fixing kit c/w optional extension threads



Order Code: **HSWP**

Product Description: High Security Wall Hung WC Pan.



Order Code: **HSWP-Blue Gel**

Product Description: High Security Wall Hung WC Pan with Blue Top.

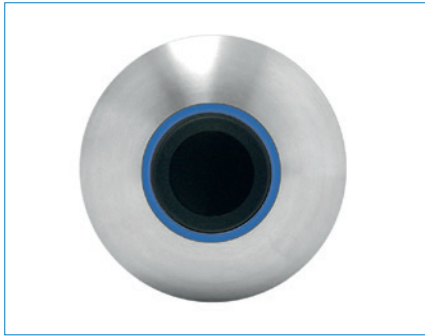


## Remote Anti Vandal Sensor or Touchpad for High Security WC Pan

Please confirm total wall thickness as you may require optional extension threads

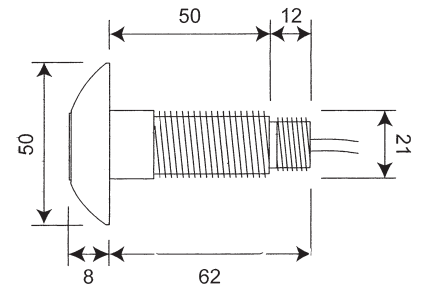
### No Touch Sensor

To operate put hands within 2" or 50mm of the sensor



### Touchpad switches

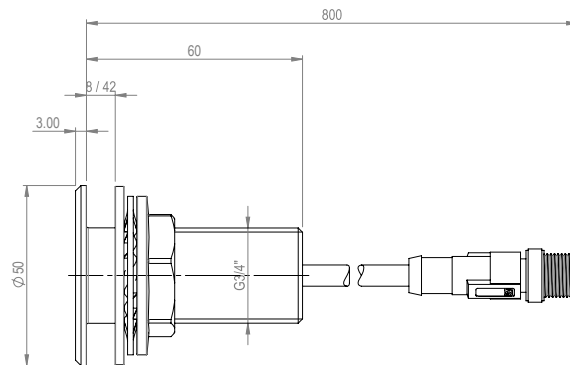
Require a small push to make the contact



## Remote Programmable AUTO WC Sensor for High Security WC Pan

The Panel Mounted Programmable Auto WC Sensor is available in brushed stainless steel. Adjustable settings include; run-on time, sensor range, purge and more. You will need to purchase a hand held programmer to adjust settings by yourself on site. The Programmable AUTO WC Sensor always requires a stand-alone control box.

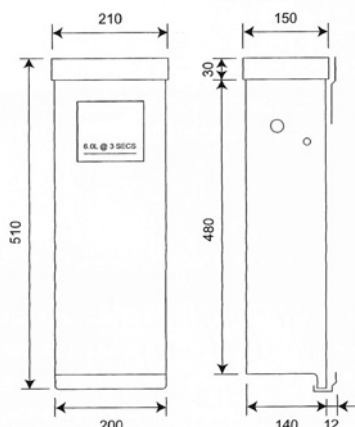
Fit the sensor directly behind where a person sits on the WC pan, so the sensor is aiming at the person's lower back. (Make sure the WC pan does not have a seat or lid which when put up would obscure the sensor.) When a person sits on the WC, the person is detected. When the person finishes and leaves the sensing area for longer than a short (pre-set but adjustable) period, the WC will automatically be flushed.



## Cisterns

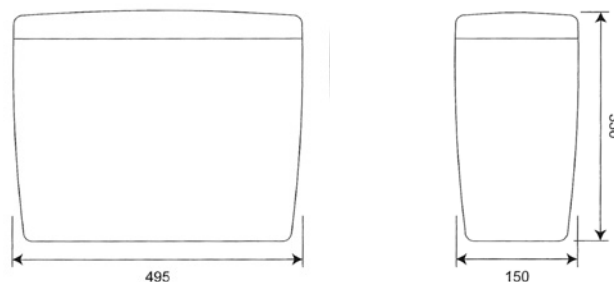
### Order Code: HSTC

Concealed WC Cistern (Tall)



### Order Code: WC Cistern Kit (2")

Product Description: Concealed WC Cistern c/w 2" flush pipe



## High Security Integrated Basin & Backplate

Basin c/w 70mm Fixing Kit. Backplates include spouts. Optional extension threads available for thicker walls

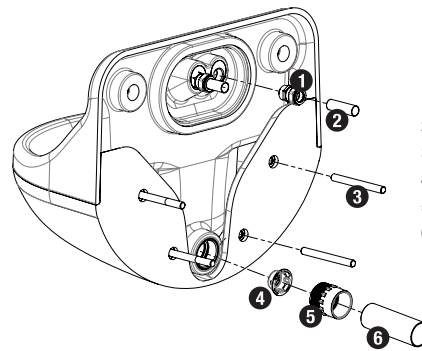
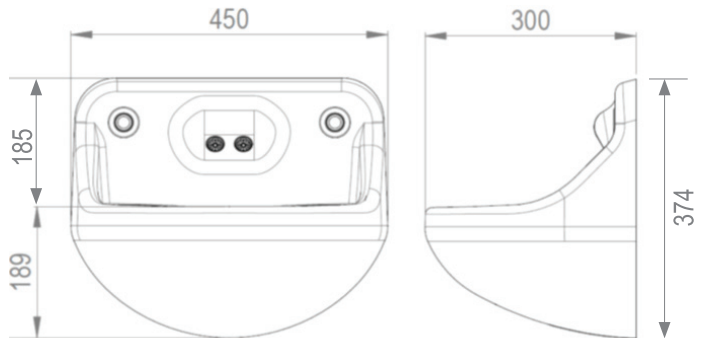
**Backplates do not include sensors or touchpads. These need to be ordered separately**



- Rear concealed waste outlet
- Ligature resistant
- Wave on or tactile control options available
- In built water spouts and moulded soap shelves c/w stainless steel anti-ligature waste grid
- Optional lock out facility

**Order Code: HSWHB-INT**

**Product Description: High Security Fully Integrated Basin & Backplate**

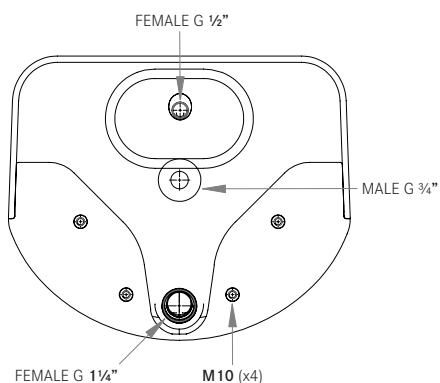
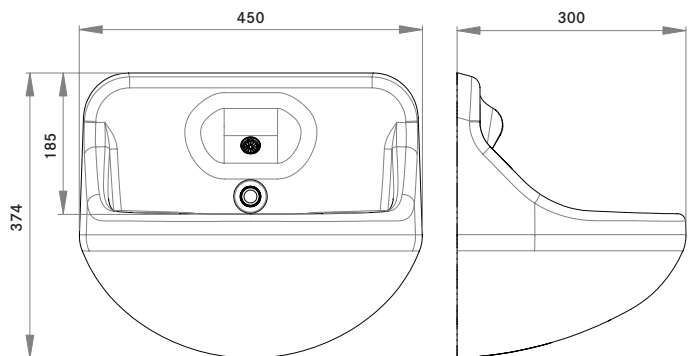


- 1 - G1/2" / 15mm COMPRESSION MALE IRON
- 2 - 15mm COPPER PIPE (NOT SUPPLIED)
- 3 - M10 x 100 STUDDING
- 4 - VR01-032 WASTE GRID
- 5 - 1 1/4" PLASTIC MALE IRON
- 6 - WASTE PIPE (NOT SUPPLIED)



**Order Code: HSWHB-ST-INT**

**Product Description: High Security Fully Integrated Single Tap Basin & Backplate**

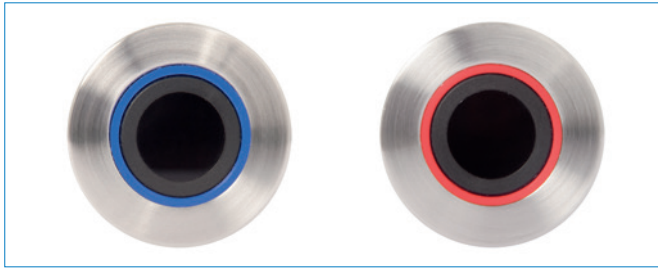


## Anti-ligature Sensors or Touchpads for High Security Integrated Basin & Backplate

These sensors or touchpads fit into the backplate

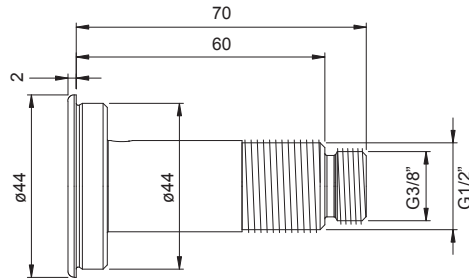
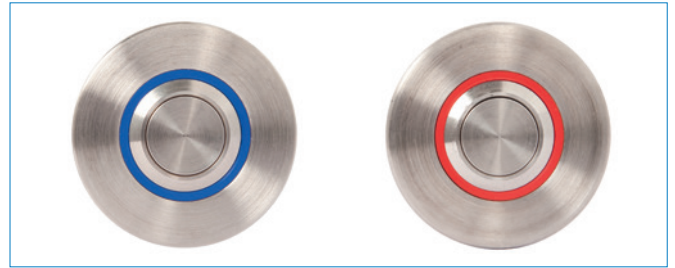
### No Touch Sensor

To operate put hands within 2" or 50mm of the sen-



### Touchpad switches

Require a small push to make the contact



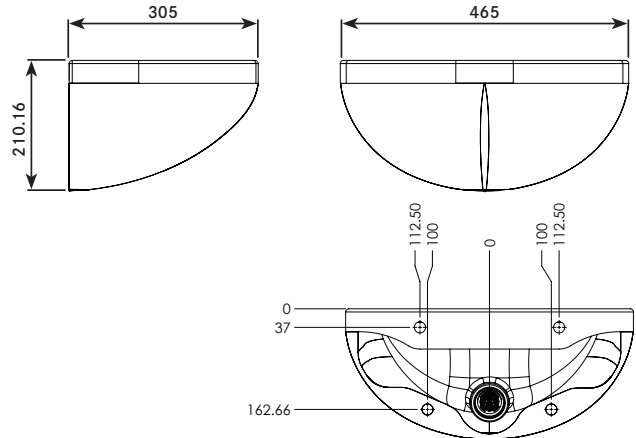
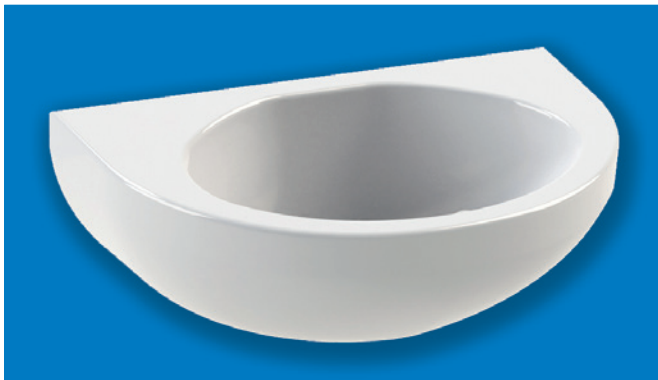
## High Security Low Profile Basins

Please confirm total wall thickness as you may require fixing kit c/w optional extension threads

These do not include spouts or sensors / touchpad controls. These need to be ordered separately

Order Code: **HSWHB-LP-NTH**

Product Description: High Security Low Profile Basin – No Tap Hole



Order Code: **HSWHB-LP-LTH**

Product Description: High Security Low Profile Basin – Left Hand Side Tap Hole.



Order Code: **HSWHB-LP-2TH**

Product Description: High Security Low Profile Basin – 2 Tap Holes.



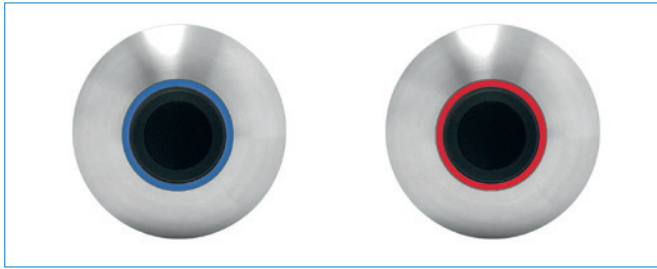
For Right Hand Side Tap Hole Code: **HSWHB-LP-RTH**

## Remote Anti Vandal Sensors or Touchpads for High Security Low Profile Basins

Please confirm total wall thickness as you may require optional extension threads

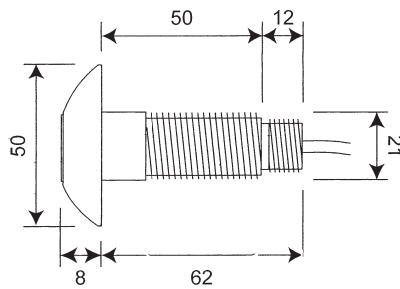
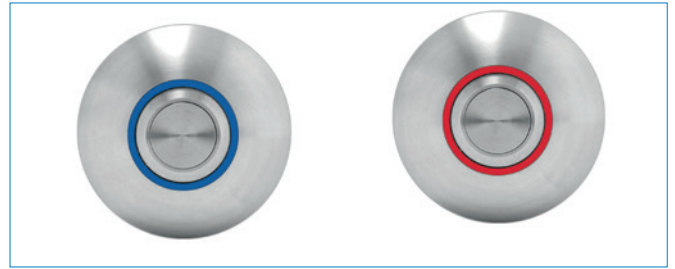
### No Touch Sensor

To operate put hands within 2" or 50mm of the sen-



### Touchpad switches

Require a small push to make the contact

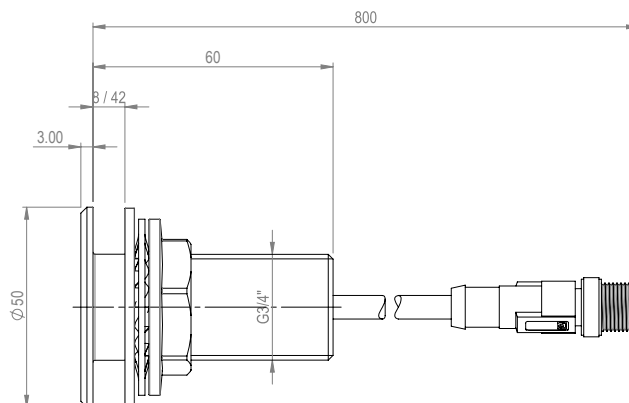
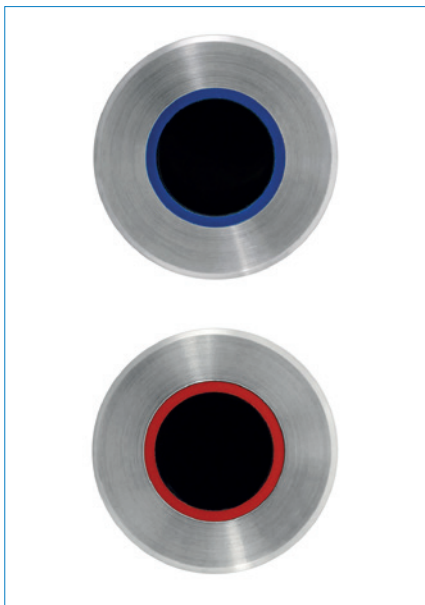


You can use our TPTS model AV tap sensor kits to control your own spouts or choose our spouts (pictured with our ALN-DM ligature resistant deck-mounted brushed steel tap spouts from our vandal resistant and/or anti-ligature spouts and showerheads).

## Remote Programmable Sensors for High Security Low Profile Basins

The Panel Mounted Programmable Tap Sensor is available in brushed stainless steel. Adjustable settings include; run-on time, sensor range, purge and more. You will need to purchase a hand held programmer to adjust settings by yourself on site.

Simply put your hand within the sensing range to activate the water. As long as the sensor detects your hand the water will continue to run. Take your hand away and the water will stop after the overrun time that you have programmed.



## High Security Backplates for use with your own bath or basin

Sanitaryware Backplates are fitted with Anti-Ligature spouts.

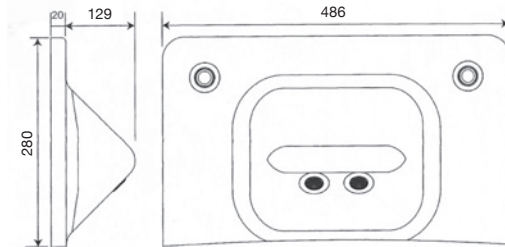
Backplates do not include sensors or touchpads. These need to be ordered separately

**Order Code: HSBP-BASIN**

**Product Description:** High Security Remote Backplate for Basin (c/w 5Lpm flow regulator).

**Order Code: HSBP-BATH**

**Product Description:** High Security Remote Backplate for Bath (no flow regulator to ensure high flow).



## Anti-ligature Sensors or Touchpads for High Security Basin & Bath Backplates

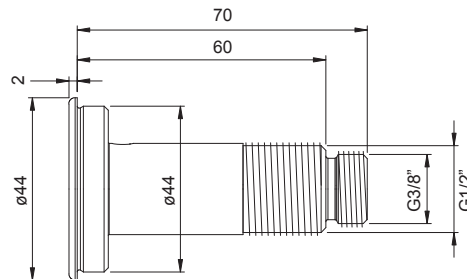
These sensors or touchpads fit into the backplate

### No Touch Sensor

To operate put hands within 2" or 50mm of the sen-

### Touchpad switches

Require a small push to make the contact



## ROBERT PEARSON & COMPANY LTD

Post Office House, Post Office Lane  
Stockton, Warminster  
Wiltshire BA12 0SE

Telephone: (01985) 850954

Facsimile: (01985) 850112

E-Mail: [sales@robertpearson.co.uk](mailto:sales@robertpearson.co.uk)

Website: [www.robertpearson.co.uk](http://www.robertpearson.co.uk)