

## Springfield: Combination WC and washbasin

Architects  
Data File

### Product Detail



**Product:** SPRINGFIELD  
**Code:** SE8000RH

**Issue:** 1  
**Date:** 19-10-16

#### Product description:

The Springfield is made from 1.4301 (304) grade stainless steel at a thickness of 1.5mm and 2mm. The unit is ideal for duct wall installations so that pipework is completely concealed. The unit can be fixed to the wall with suitable fixings down the rear flange of the unit via the security screwed access panel. The unit can be supplied with a direct flushing valve or cistern as required. Handing can be left or right hand WC.

The water outlet can be of a pushbutton type or sensor operated from a pre-mixed water supply (pre-mixer can be supplied), as well as the option to incorporate a drinking fountain bubbler for fresh water supply. The product is supplied with a presflow waste but higher levels of security wastes can also be specified. The drawing and image show a typical prison type unit, however layout and fittings can be made to suit individual configurations from a single unit to a complete prison.

Products can be foam filled on request.

#### Product:

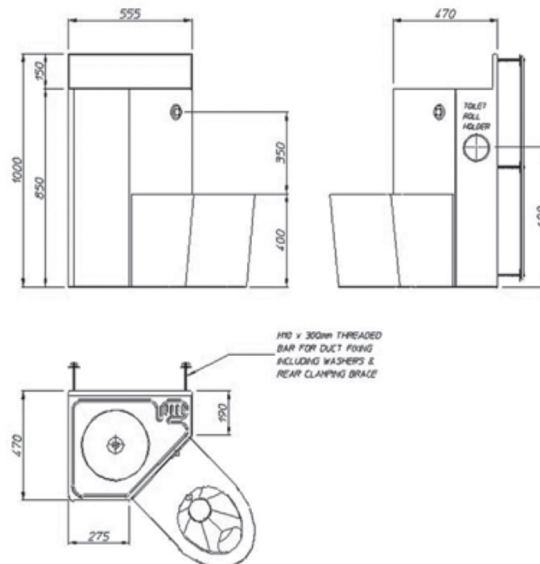
Springfield  
Springfield

#### Code:

SE8000RH  
SE8000LH

#### Technical Detail:

**Material:** 1.4301 <304> stainless steel, Satin Polished  
**Gauge:** 1.5mm / 2.0mm  
**Finish:** Satin Polished  
**Waste Outlet:** 1 1/4" Bsp Pressflow waste  
**Water Outlet:** Non Concussive or Electronic Sensor  
**Flushing:** Pneumatic Cistern or Direct Flush



## Care Of Your Product

### **HANDLING AND FIXING CAUTION**

Take care when handling and fixing this product. Exposed edges of the stainless steel, including tap holes, upstand, overflows and wastes etc. may cause harm if handled without due caution. When using the fixing clips supplied with inset sinks avoid touching the two prongs on the area of the clip that grips the underside of the worktop.

### **TO THE STOCKIST**

Please store products in a cool, dry area.

Sinks should, where possible be stood on their ends supported by battens with the bowl uppermost.

If sinks are nested with bowls inside one another, place some dry cushioning material between them to protect the surfaces.

### **TO THE INSTALLER**

**DO** handle with care to avoid scuffs and scratches during installation.

**DO** check that edges of sinks are dead level so that water will flow off the draining board.

**DO NOT** over-tighten plumbing or other mechanical fixtures.

**DO NOT** remove the plastic protective film applied to certain products until all installation work has been completed.

**DO NOT** stand/kneel on the drainer of sinks.

**DO NOT** drop mortar, plaster or similar substances onto the stainless steel.

### **TO THE USER**

Stainless steel will give you a lifetime of trouble free use as long as you follow a few simple rules. If it appears to mark, don't worry, it is usually not the steel, but something deposited on it, which has caused the apparent stain.

**DO** - wash the product before use.

**DO** - clean the product regularly, using JIF, Goddard's, or similar recommended cleaners. Follow the manufacturer's instructions carefully. Always rinse well with clean water and dry the surface with a soft cloth.

**DO** - use nylon or bristle brushes, not metal scrapers or wire brushes to loosen stubborn stains.

Never use wire wool pads, as they can scratch the steel.

**DO** - take care when handling sharp objects as they can scratch the surface of the steel. Any scratches will blend together over a period of time and become less noticeable with age. There is no detriment to the corrosion resistance or general performance of the material.

**DO NOT** - allow undiluted bleach to remain in contact with stainless steel (remember dishwasher powders, sterilising agents and similar products all contain chlorides). Black pit marks can result and permanent damage can be caused. Dilute to manufacturer's instructions and always rinse with clean water.

**DO NOT** - soak clothes in bleach solutions for long periods. Always rinse bowl with clean water after use.

**DO NOT** - leave such substances as Mortar, Grouting cement, soldering flux, photographic developing fluids, silver dip, denture liquids or food acids on the surface of the steel. Clean immediately and rinse well with clean water.

**DO NOT** - allow corrosive foodstuffs, such as fruit juices, damp salt, vinegar, mustards, pickles and mayonnaise to remain on the surface of the steel for long periods. Wash and rinse away.

**DO NOT** - let hard water cause a build-up of lime or chalk deposits which can sometimes be seen as a greyish film. Clean regularly with recommended cleaners to avoid this problem and always wipe dry with a soft cloth.

**DO NOT** - worry if the steel appears to rust. Usually it's deposits of wire wool scouring pads, plumbers swarf, particles from rusting storage tanks or other deposits on the surface which can be cleaned and rinsed away following your usual cleaning procedure. Bases of washing up bowls can harbour such deposits – check regularly.

**DO NOT** - use coarse grit cleaners or wire wool pads when cleaning the steel. They will scratch the surface.

**DO NOT** - leave carbon steel objects such as bottle openers, scissors, whisks and other kitchen objects standing on the surface for long periods, they can rust and leave marks.

**DO PLEASE ENJOY YOUR NEW STAINLESS STEEL PRODUCT**

## Cleaning Regime

<b>Problem</b>	<b>Corrective Treatment</b>	<b>Comments</b>
Routine Cleaning.	Washing up liquid, all-purpose cleaning liquid, swab with cloth or sponge rinse well.	Satisfactory on all surfaces.
Oil & Grease Marks.	Degreasing fluid or cellulose thinners.	Rinse with soap & water.
Stubborn marks, stains and light discoloration.	Mild abrasive creams ( Sif / Shiny sinks).	Heavy stains can be loosened by soaking with Metsoak or Hi-Phos. Rinse thoroughly after soaking as these products cause rust type marks if left.
Heavy discoloration or heat tint.	Use metal polish (Brasso, Goddard's S/S Cleaner, Bar Keepers Friend) or a light non-metallic abrasive pad. Dura glit.	Use only on grain finish surfaces and work in direction of grain as slight scratching will occur.
Lime Scale	Apply descaler as instructed, agitate & allow to soak, re apply if not fully removed. (Met-soak DX4920 or Hi-Phos)	Bleach solutions including over the counter brands must only be used in dilution as instructed and thoroughly rinse immediately after application as chloride containing compounds will cause corrosion on all grades of stainless steel.  Rinse thoroughly after application and wipe dry as rust type stains can result if left undiluted on surface

There are also products on the market which help to reduce the marks left by fingers and hands one of which is 3m's stainless steel cleaner, also of help is baby oil very lightly applied to the surface.