Linear Screed Drain

Product Specification Document

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# **Detailed Description**

The Linear Screed Drain has been developed specifically for concrete or screed floors and can be used on concrete slabs, planks and block and beam floors. The total height from the base to the top of the trough is 55mm, ideal for modern construction methods.

The drain incorporates a unique Lo-Seal waterless trap and a lifetime guarantee. Available with one, two or three traps, a floor or wall grill option and a choice of grill finishes. The waterless trap has been specially designed with a spring loaded mechanism which keeps the trap sealed when not in use. This ensures that even when left unused for prolonged periods the trap cannot dry out, making it ideal for situations where the shower is not in everyday use.

The design of the linear trough allows the waste position to be rotated through 360° enabling installation in most scenarios with ease.

# **System Components**

Drain Body

Linear Grill

Brackets

# **Features and Benefits**

* Minimum height 55mm with standard brackets
* Minimum height 38mm with extra shallow brackets
* Flow rate up to 70 L/ min
* Lo-Seal waterless trap
* 360° Rotatable outlet
* Centre, left and right handed trap position
* Height adjustable grill
* Height adjustable brackets
* Available in 15 standard lengths from stock
* Easy to clean and replace trap
* Lifetime Guarantee
* BBA Approved
* Fast track bespoke manufacturing service – delivered in 3-4 days

# **Product Guidance**

* Single, Double and Triple traps are available to cope with flow rates of up to 70l/min
* Standard brackets allow drain adjustment from 55mm- 88mm
* Extra shallow brackets allow drain adjustment from 38mm -57mm
* All Linear Screed Drains are manufactured with one trough size at 660mm and all lengths of grill are then fitted onto this trough
* The wall grill width is adjustable to allow for different wall tile thicknesses
* The height of the grill is adjustable in 1 mm increments to suit tile thicknesses of between 6–20 mm
* Additional spacers are available on request for tiles thicker than 20mm
* Floor grill width: 58mm
* Wall grill width: 86mm
* All grills are manufactured from 1.4401 (316) grade stainless steel and are available in a solid, slotted, stone-infill or frameless finish
* All grill finishes are available in 15 standard lengths from 600mm–2000mm
* Bespoke grills can be manufactured for sizes that are in between or over the standard sizes
* Fast track bespoke lengths manufactured and delivered in 3-4 days

# **Options**

# **Linear Screed Dec and HBL50 Wetroom levelling Compound:**

A pre-formed, tapered board with a high density extruded polystyrene (XPS) core and mineral coating, to be installed using self-levelling wetroom compound HBL-50.

See separate Product Specification Document for full details.

# **Waterproofing Membrane:**

CCL Wetrooms Tilesure Waterproofing & Decoupling Membrane or Screedsure membrane, should be applied to the entire bathroom floor area. For larger bathrooms, Tilesure Waterproofing & Decoupling Membrane should be applied to a minimum of the shower area, plus an additional one metre in all directions.

FWM (Flexible Wall Membrane) should then be applied to the walls within the shower area only, to a minimum height of 2000mm and overlapped onto the Tilesure/ Screedsure Reinforcing Tape.

See separate Product Specification Document for full details.

# **Product Specification**

**Product reference Code Traps Flow Rate**

Drain Body with Standard Brackets LSD-1C/ST 1: Centre 29 L/min

 LSD-1R/ST 1: Right 29 L/min

 LSD-1L/ST 1: Left 29 L/min

Drain Body with Standard Brackets LSD-2/ST 2 56 L/min

Drain Body with Standard Brackets LSD-3/ST 3 70 L/min

**Product reference Code Traps Flow Rate**

Drain Body with Extra Shallow Brackets LSD-1C/ES 1: Centre 29 L/min

 LSD-1R/ES 1: Right 29 L/min

 LSD-1L/ES 1: Left 29 L/min

Drain Body with Extra Shallow Brackets LSD-2/ES 2 56 L/min

Drain Body with Extra Shallow Brackets LSD-3/ES 3 70 L/min

 **Grill Type**

**Product reference Code Length Grill Finish**

Linear Wall Grill SWG-600 600mm Add code for Grill Finish

 SWG-700 700mm

 SWG-800 800mm

 SWG-900 900mm

 SWG-1000 1000mm

 SWG-1100 1100mm

 SWG-1200 1200mm

 SWG-1300 1300mm

 SWG-1400 1400mm

 SWG-1500 1500mm

 SWG-1600 1600mm

 SWG-1700 1700mm

 SWG-1800 1800mm

 SWG-1900 1900mm

 SWG-2000 2000mm

 SWG-FT Bespoke

 SWG-BES Bespoke

Linear Floor Grill SFG-600 600mm Add code for Grill Finish

 SFG-700 700mm

 SFG-800 800mm

 SFG-900 900mm

 SFG-1000 1000mm

 SFG-1100 1100mm

 SFG-1200 1200mm

 SFG-1300 1300mm

 SFG-1400 1400mm

 SFG-1500 1500mm

 SFG-1600 1600mm

 SFG-1700 1700mm

 SFG-1800 1800mm

 SFG-1900 1900mm

 SFG-2000 2000mm

 SFG-FT Bespoke

 SFG-BES Bespoke

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 Grill Finish Type A - Solid grill, grained

stainless steel with 5mm

gap around the grill.

Type B - Oblong slots, three

rows of oblong slots in a

grained stainless steel finish.

Type C - Square holes, three

rows of squares in a grained

stainless steel finish.

Type S8 – Stone-infill grill. Allows a

section of tile to be inserted to

provide a sleek continuous finish.

Suitable for 6-8mm stone/

porcelain tiles.

Type S12 – Stone-infill grill.

Suitable for 10.12mm stone/

porcelain tiles.

Type S20 – Stone-infill grill.

Suitable for 18-20mm stone/

porcelain tiles.

Type F - Frameless grill, suitable

for use with natural stone and

porcelain tiles.

**Manufacturer**

**Name: CCL Wetrooms**

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