

Drainage and Shower Grates

Choose the grate style to suit the floor finish and drainage layout. We can discuss custom lengths and configurations, with the grate, supporting frame or channel and outlet coordinated for your installation.

Choose your configuration

Configuration	What to coordinate
Heelguard grate with trough	Grate and drainage channel supplied to the selected configuration. Confirm run length, channel size and outlet position.
Heelguard grate and frame	Confirm the opening, supporting frame, bearing arrangement and grate fit. This is distinct from the channel-and-outlet configuration.
Tile insert grate	Confirm the insert, channel, tile thickness and finished floor build-up. Coordinate the surrounding drainage gap and outlet.
Mop pit grate	Confirm whether the requirement is a grate for an existing pit or a complete pit-and-grate assembly, including the waste connection.

Material and finish

304 stainless steel, with 316 also available. Specify the required finish and confirm it with the quotation. The mop-pit reference drawing identifies a #4 finish; this does not establish the finish of every grate configuration.

Reference configurations

Reference drawing	Dimensions shown in the reference
Heel Guard Grate Rev02	100 mm overall width; 23 mm overall depth. Grate labels show 5 mm slots, 3 mm wire width and 6 mm wire height. Length is as required.
Tile Insert Grate Rev02	100 mm overall width; 25 mm overall depth. Section shows a 12 mm insert recess and 6 mm gaps. Length is as required.
Mop Pit with Grating Rev01	Shows three grate panels. Overall width is marked TBC; confirm the final pit, panel and waste dimensions for the order.
Grate and frame	Frame geometry and bearing details require the selected project drawing. Do not apply channel dimensions to this arrangement.

These dimensions describe the named reference configurations, not every custom order. Confirm tile and adhesive build-up against the insert recess; the 12 mm dimension is not a guaranteed tile thickness allowance.

Loading, accessibility, drainage capacity and waterproofing suitability require project-specific confirmation. A slot size alone does not establish a compliance or performance rating.

Dimensions and Ordering

All dimensions in mm | Use a named datum for outlet positions

Your project schedule

Information	Requirements to confirm
Style and scope	Heelguard/channel / Grate and frame / Tile insert / Mop pit
Quantity and run length	Quantity: Length: Number of sections: ____ ____ ____
Overall size and available depth	Width: Available depth: Opening: ____ ____ ____
Material and finish	304 / 316 Finish: _____
Outlet or existing drain	Size/type: Position from named end: ____ ____
Floor and tile build-up	Floor finish: Tile plus adhesive: ____ ____
Supports and interfaces	Frame/bearing details; recess; junctions; wall or floor edges
Supply inclusions	Grate / frame / channel / pit / outlet / waste fittings
Design requirements	Required loading, drainage flow, accessibility and waterproofing details

How to specify

Marko Stainless & Aluminium [grate configuration], [quantity], [length × width and available depth], [304 or 316 stainless steel], [finish], with [grate and support/channel/pit scope] and [outlet type, size and position]. Coordinate the floor finish and interfaces to the confirmed project drawing. Refer to MARKO-GRT-SG R02.

What to send with your enquiry

Send a dimensioned plan showing the floor opening, finished floor level, available depth and drain location. Mark the outlet position from a named end or corner. For tile inserts, include the tile and adhesive build-up. Tell us which components you need supplied and whether the grate must fit existing work.

Before ordering and installation

Confirm the selected grate and matching support or channel, final dimensions, outlet connection, access for cleaning and any joints. Installation, support and waterproofing details must be coordinated with the project. This sheet is a customer selection reference, not an installation or fabrication drawing.

Use the original product drawings alongside this sheet. Images are for visual reference only; actual products and selected options may vary. Contact Marko for custom configurations and product-specific care information.