



# GPM Grating & Grating Systems

Polymer (GPM) grating systems for swimming pools, water features and aquatic facilities.

A 10-year full replacement warranty guarantees satisfaction.



**Pool construction or renovation is fast and efficient with a Natare grating system. Our grating is the toughest and most durable grating available.**

Eliminate easily broken plastic, tile and stone coping perimeter systems with sturdy, cost efficient grating. It could be the last grating you will ever need to purchase.

# GPM Grating

GPM grating is custom fabricated from a marine-grade polymer and is environmentally stabilized to withstand the harshest aquatic conditions. It will not rot, discolor or delaminate and does not react with pool chemicals. Even repeated blows from a heavy hammer will not break GPM grating. It comes with a 10-year full replacement warranty.

GPM grating's unique design has permanently machined flow control slots that allow for a fast flow of water through the grating. A matte-textured slip-resistant finish provides secure footing and hide scuffs and scratches. This low maintenance finish is easy to clean and eliminates the need for repair and refinishing due to weathering or deterioration.



## Custom Engraving

Personalize your gutter grating or deck drain! Add text, logos, or messages in one or two colors.

## Embedded Depth Markers

## Standard Colors



## Custom Colors



For better color representation, ask for our custom color chart.

## Features and Benefits that make GPM grating the right choice

- Environmentally stabilized for harsh sun and tough aquatic environments. Natare GPM grating is made entirely from FDA and USDA-approved materials.
- Will not crack, flake, separate, rot, swell, splinter or delaminate when exposed to aggressive water conditions
- Available in two standard colors. Custom colors also available for large quantity orders.
- Available in 1" (25-mm) and 3/4" (19-mm)
- Permanent slip-resistant surface

# GPM Grating

## Comfort Flow & Competition Flow

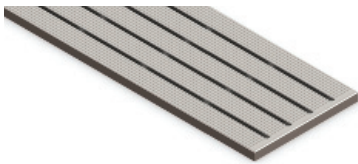
Available in both Comfort Flow and Competition Flow configurations, grating sections are available with slots parallel to the width or length. Standard grating sections are white in color.

Thickness	Nominal Dimensions	
	Width	Length
3/4" (19-mm) or 1" (25-mm)	8.00 in. (203-mm)	48.00 in. (1219-mm)
3/4" (19-mm) or 1" (25-mm)	10.00 in. (254-mm)	48.00 in. (1219-mm)
3/4" (19-mm) or 1" (25-mm)	12.00 in. (305-mm)	48.00 in. (1219-mm)
3/4" (19-mm) or 1" (25-mm)	14.00 in. (356-mm)	48.00 in. (1219-mm)

- Field trimable make-pieces are available in 24" sections
- Corner pieces are available (sold separately)

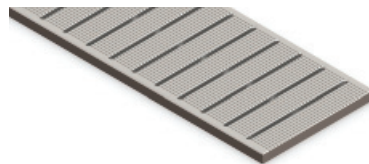
### Comfort Flow

Style #1 - Slots parallel to wall



### Comfort Flow

Style #2 - Slots perpendicular to wall



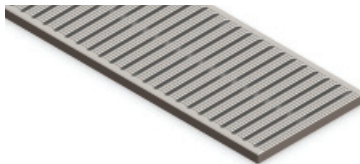
### Competition Flow

Style #3 - Slots parallel to wall



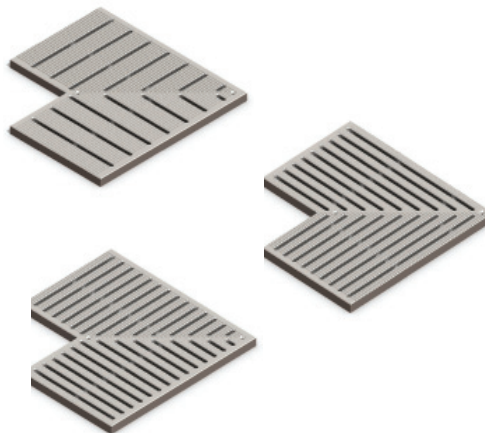
### Competition Flow

Style #4 - Slots perpendicular to wall



### Corner Pieces

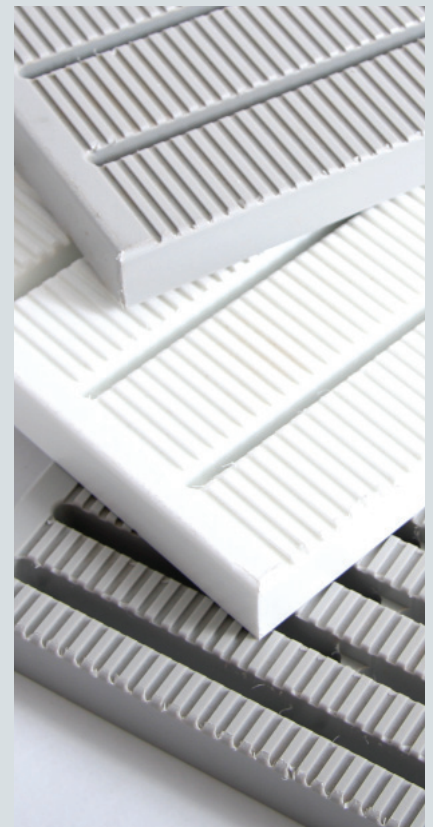
GPM corner grating is a solid one-piece that is custom manufactured to match the attached grating and pool surround. Corner pieces are available to match any style and size GPM grating available. Each piece is sold separately in order to create a perfect fit for each corner. Standard sizes are for perfect 90° corners; but we are able to fabricate any size or shape needed.



# GPM Gutter or Trench Grating

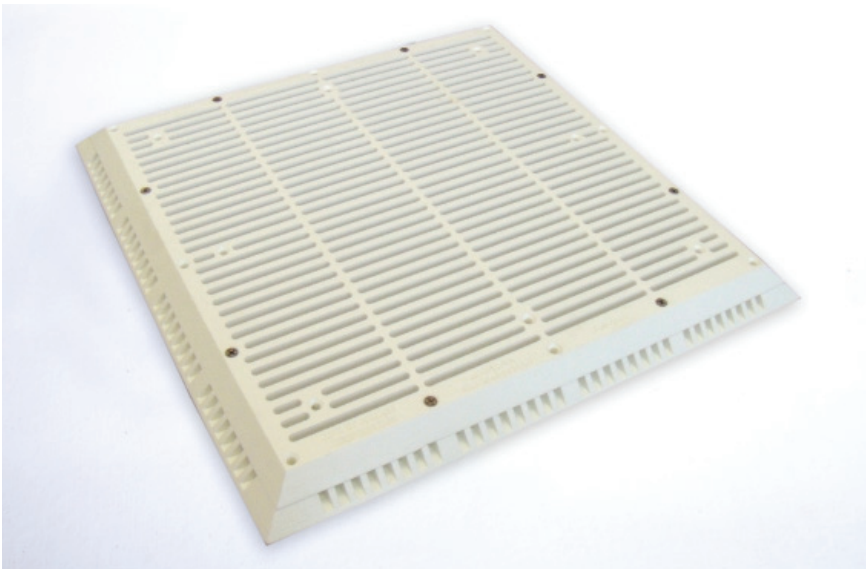
GPM grating comes in two standard patterns that allow for optimum water flow to the gutter trough. Both patterns have the matte-textured slip-resistant finish machined into the polymer material, which eliminates the need for repairing or refinishing.

Standard dimensions include nominal widths from 4" (101-mm) to 18" (457-mm) (2" (50.8-mm) increments) Actual width = Nominal width - .315". Virtually any size shape or configuration is available.



### Slip-Resistant

GPM grating has an embossed surface that will not crack or rub-off providing permanent slip resistance.



## VGB Compliant GPM Grating

Natare's VGB drain covers and sump grates comply with the requirements of the VGB Pool and Spa Safety Act when used in conjunction with the appropriate certification of a Registered Design Professional as stipulated in the ASME Standard. These drain sump covers are unblockable and are qualified "Field Fabricated Outlets," which can be used with existing pool outlets (drains). However, these drain covers are not intended for pools with single main drains except in special cases when certified for such usage by a Registered Design Professional.

Natare certified VGB drain covers and sump grates are available in standard sizes for 24" x 24", 18" x 18" or smaller drain openings. Custom sizes can be supplied to accommodate virtually any existing drain sump or outlet.

## GPM Grating used for Bulkhead Systems



GPM Grating - Bulkhead Wall Target

Whether it is for a new bulkhead from Natare, or for the renovation of an older bulkhead with damaged grating, GPM grating is a great look for any bulkhead system. Unlike any other grate decking used, GPM grating is machined from thick panels of marine-grade polymer that will not become brittle and crack over time, even when constantly submerged in pool water.

With GPM grating, we have eliminated the need for bracing brackets or other thin attaching pieces that become weak and break after years of exposure in a chemically treated environment. The targets are fabricated from colorfast black polymer that will not fade, deteriorate or become brittle over time.

Each target is designed to match the surrounding pieces in slip-resistant texture and open space proving a more consistent, wave-quelling quality.

## One-Piece Radius Grating

GPM grating is the only solid one-piece grating system available on a radius with the capability of the open areas (slots) either perpendicular or parallel to the wall.

GPM grating is custom fabricated to the specified curve radius, our open areas are consistent and do not have the typical (and dangerous) open wedged slots from pool surface to deck edge. There is no chance of little toes or fingers getting caught.

This durable, slip-resistant, and easy to clean grating system is safe, attractive and cost-effective.



Grating open area remains constant throughout the entire curved section.



Custom options available