# DISCLAIMER

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## Manufacturer

### Specification

POLYCAST DG0646R REINFORCED GALVANIZED PERFORATED GRATE IS DESIGNED FOR USE IN PEDESTRIAN AREAS TO MINIMIZE HEEL HAZARD AND PREVENT ENTRANCE OF LARGE OBJECTS. LOCKING DEVICE PART NO DA0642 SHOULD BE USED. THE GRATE HAS 17% (34IN2) OF OPEN AREA. THE GRATE IS MADE OF HOT DIPPED GALVANIZED 14 GAUGE ASTM A36 STEEL AND WEIGHS 12LBS. MEETS LOAD CLASS C.

## Drawings

- [Diagram of the grate](image)
- [Table of specifications](table)

### Table of Specifications

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<td>TPC600</td>
<td>C Class Galvanized Perforated Polycast 600</td>
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### DIN Application Load Class C:

Curb sides, highway shoulders, and parking areas

Designated for a distributed pressure of 56,200 lbs (250 kN).

Meets the following Standards & Specifications:

- DIN 19580 / DIN EN 1433 Drainage Channels for Vehicular and Pedestrian Areas
- The Americans with Disabilities Act of 1990: 4.5.4
- ASME A112.6.3: Section 7.12 Heel Resistant Strainers and Grates
- Australian Standard AS 3996-2006 Clause 3.3.6