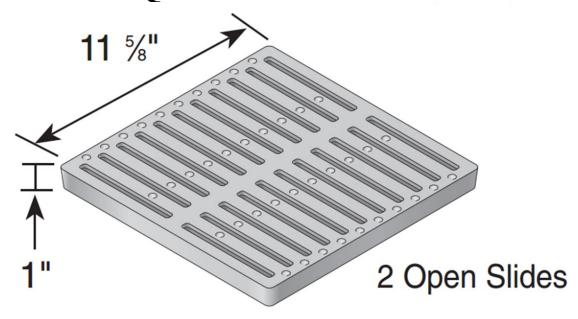


# TECHNICAL SPECIFICATIONS

# 12" x 12" SQUARE CAST IRON GRATE



## %" Grate Opening

Material: Cast Iron Weight: 15.30 lbs Colors: Black (1213)

Fits: Use with 12" catch basin series Grate Openings: 37.2 in<sup>2</sup> open space

Will accommodate: 113.80 gallons per minute

with 1/2" of head.

## **Load Recommendation Guide**



### Class C

- Loads of 176-325 psi.
- Recommended for heavy-duty pneumatic tire forklifts and tractor trailers at speeds less than 20 m.p.h.,
  H-20 rated.

**Note:** Some installations may require a concrete collar to meet load rating. Loads are based on encasing product in concrete Product must be installed using NDS instructions.

#### **ADA Compliance**

NDS provides a wide selection of grates that are compliant with the Americans with Disabilities Act. The ADA Accessibility Guidelines For Buildings and Facilities Section 4.5.4 specifies that ground and floor grates "shall have spaces no greater than 1/2 in (13 mm) wide in one direction."

We are pleased to provide grates that comply with these requirements, so that no individual need be limited from accessing the area safely and confidently.

To see if a grate is ADA compliant, please check the description of the product in our NDS Drainage Catalog: products that meet these requirements are marked "ADA compliant."

ike to find out more about ADA compliance and NDS? Send us your question and we'd be happy o help.





