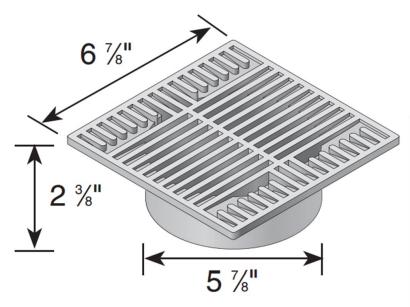


## TECHNICAL SPECIFICATIONS

## 7" SQUARE GRATE



1/4" Grate Opening

Material: UV Protected High Density Polyeth-

ylene (HDPE)

Colors: Black (771), Green (772), Gray (773),

Sand (773S)

Weight: 0.65 lbs

Fits: Use with Spee-D® Basin, 6" Sewer and Drain Fittings, 6" Corrugated, SDR-35, ABS, SCH-40, Double Wall, ASTM D-2729, Class 100 Pipe Grate Openings: 13.60 in² open space

Will accommodate 41.60 gallons per minute

with 1/2" of head.

## **Load Recommendation Guide**



## Class A

- Loads of 1-60 psi.
- Recommended for pedestrians, bicycles and wheel chair traffic.

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."

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





