

TECHNICAL SPECIFICATIONS

TS_Spee-D_GRATE_GALV_Slotted_ADA_LOAD B-254

Spee-D Channel 2Ft. Galvanized Steel Grate



Part #: 254

Material: Galvanized Steel (Steel Q235B)

Color: Galvanized Steel **Fits**: Spee-D #400, #400-10

Dimension: 4-1/8" Wide x 24" Long

Grate Opening: 0.45" x 2.85" **Open Surface Area**: 15.49 in²/foot

Head Pressure - Flow Rate per foot of grate:

Head (inches) - Max Flow 0.5" head - 47.5 GPM/ft 1" head - 67 GPM/ft

NDS Screw #229 (#8 x 1") Stainless steel screw Philips flat head



Class B

- Loads of 61-175 psi.
- Recommended for medium-duty pneumatic tire traffic, autos and light trucks at speeds less than 20 m.p.h.

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.



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