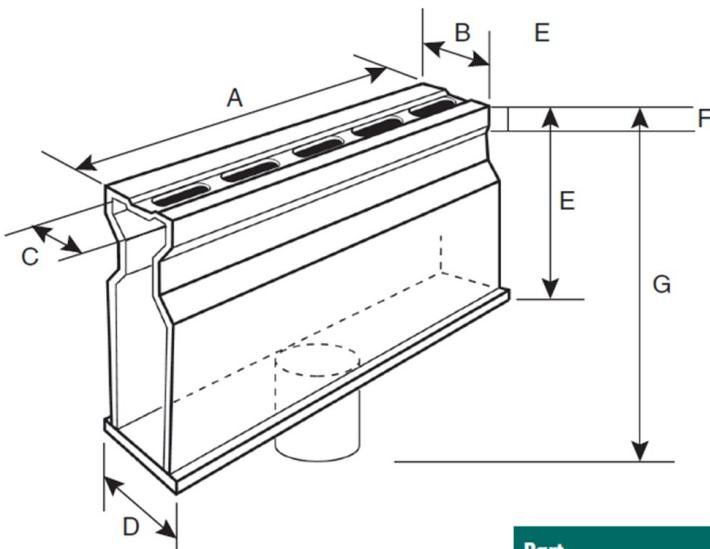


Micro Channel 1-1/2" Sch. 40 Spigot Bottom Outlet


Dimension Key

- A: Length of channel
- B: Outer width of top channel
- C: Inside width of top channel
- D: Width of the bottom of the channel
- E: Height of channel
- F: Height of grate lip
- G: Height including outlet
- H: Weight

Part Number	A	B	C	D	E	F	G	H
8501	6"	1.25	N/A	1 1/4	3 1/4	N/A	4 1/4	0.35
8502	6"	1.25	N/A	1 1/4	3 1/4	N/A	4 1/4	0.35
8503	6"	1.25	N/A	1 1/4	3 1/4	N/A	4 1/4	0.35

Load Recommendation Guide

Class A

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

ADA Compliant/Heel-proof
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.



Part #: 8501,8502,8503

Material: PVC

Recessed reinforced grate with slots.

Color: #8501 (White), #8502 (Sand), #8503 (Gray)

Fits: Micro Channel

Outlet: 1-1/2" Sch. 40 Spigot End Outlet.

Grate Opening: 3/16" x 5/8"

Open Surface Area: 1 Sq. Inches per foot

Head Pressure / Flow Rate:

Head (inches) - Max Flow

1" = 4.30 GPM

0.5" = 3.06 GPM

UV Inhibitors

Weight Per Each: 0.35 lbs.

