Part #: 8001, 8002, and 8003
Material: PVC
Recessed reinforced grate with slots.
Color: #8001 (White), #8008 (Sand), #8003 (Gray)
Fits: 1-1/2” Sch. 40 Spigot End Outlet, requires end, side, or bottom 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: 0.30 lbs.
Micro Channel  Tee

Part #: 8371, 8372, 8373
Material: PVC
Recessed reinforced grate with slots.
Color: #8371 (White), #8372 (Sand), #8373 (Gray)
Fits: Micro Channel.
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: 0.40 lbs.
Micro Channel  90°Elbow

Part #: 8381, 8382, 8383
Material: PVC
Recessed reinforced grate with slots.
Color: #8381 (White), #8382 (Sand), #8383 (Gray)
Fits: Micro Channel.
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: 0.40 lbs.

Load Recommendation Guide

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’ll 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.

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.
Micro Channel 1-1/2” Sch. 40 Spigot Side Outlet

Part #: 8511, 8512, 813
Material: PVC
Recessed reinforced grate with slots.
Color: #8511 (White), #8512 (Sand), #8513 (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
0.54” = 3.06 GPM
UV Inhibitors
Weight Per Each: 0.35 lbs.
Micro Channel Accessories

Micro End Plug
Part #: 8471 (White), 8472 (Sand), 8473 (Gray)
Weight Per Each: 0.05 lbs

Micro Coupling
Part #: 8481
Weight Per Each: 0.10 lbs

Micro 1-1/2” Sch.40 Spigot End Outlet
Part #: 8461 (White), 8462 (Sand), 8463 (Gray)
Weight Per Each: 0.10 lbs.

6” Channel Installation Stake
Part #: 230 (Gray)
Weight Per Each: 0.04 lbs.
Micro Channel Accessories

Micro Channel Clean Out
Part# 8651 (White), #8652 (Sand), #8653 (Gray)
Weight Per Each: 0.30 lbs

<table>
<thead>
<tr>
<th>Part Number</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
</tr>
</thead>
<tbody>
<tr>
<td>8651</td>
<td>3&quot;</td>
<td>1.25</td>
<td>N/A</td>
<td>1 1/4</td>
<td>3 1/4</td>
<td>.3</td>
</tr>
<tr>
<td>8652</td>
<td>3&quot;</td>
<td>1.25</td>
<td>N/A</td>
<td>1 1/4</td>
<td>3 1/4</td>
<td>.3</td>
</tr>
<tr>
<td>8653</td>
<td>3&quot;</td>
<td>1.25</td>
<td>N/A</td>
<td>1 1/4</td>
<td>3 1/4</td>
<td>.3</td>
</tr>
</tbody>
</table>

Micro Hold Down Clip
Part# 8601
Weight Per Each: 0.10 lbs

<table>
<thead>
<tr>
<th>Part Number</th>
<th>A</th>
<th>B</th>
</tr>
</thead>
<tbody>
<tr>
<td>8601</td>
<td>4&quot;</td>
<td>.1</td>
</tr>
</tbody>
</table>