**Mini Channel™ Drains**

**Dimension Key**
- A: Length of channel
- B: Outer width of top of channel
- C: Inside width of the top of channel
- D: Width of the bottom of the channel
- E: Height of channel
- F: Height of grate lip
- G: Weight

<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>
<th>G</th>
</tr>
</thead>
<tbody>
<tr>
<td>500 using plastic grate</td>
<td>6'</td>
<td>3 1/16</td>
<td>2.75</td>
<td>3.5</td>
<td>3.13</td>
<td>0.25</td>
<td>4 (channel only)</td>
</tr>
<tr>
<td>500 using brass grate</td>
<td>6'</td>
<td>3 1/8</td>
<td>2.8125</td>
<td>3.5</td>
<td>3.13</td>
<td>0.25</td>
<td>4 (channel only)</td>
</tr>
</tbody>
</table>

**Load Recommendation Guide**

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

**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.

**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.
Mini Channel™ Accessories
Fabricated 45° Elbow with Grate

Dimension Key
A: Exterior length of channel before bend
B: Interior length of channel before bend
C: Weight

*note: Please see catalog

<table>
<thead>
<tr>
<th>Part Number</th>
<th>A</th>
<th>B</th>
<th>C</th>
</tr>
</thead>
<tbody>
<tr>
<td>5300</td>
<td>3 5/8</td>
<td>1 3/8</td>
<td>0.4</td>
</tr>
<tr>
<td>5301</td>
<td>3 5/8</td>
<td>1 3/8</td>
<td>0.4</td>
</tr>
<tr>
<td>5302</td>
<td>3 5/8</td>
<td>1 3/8</td>
<td>0.4</td>
</tr>
<tr>
<td>5303</td>
<td>3 5/8</td>
<td>1 3/8</td>
<td>0.4</td>
</tr>
<tr>
<td>5304</td>
<td>3 5/8</td>
<td>1 3/8</td>
<td>0.4</td>
</tr>
<tr>
<td>5305</td>
<td>3 5/8</td>
<td>1 3/8</td>
<td>0.4</td>
</tr>
</tbody>
</table>

Load Recommendation Guide

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

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.

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.

NDS Customer Service
851 N. Harvard Ave, Lindsay, CA 93247
Phone: (800) 726-1994 • (559) 562-9888
Fax: (800) 726-1998 • (559) 562-4488
www.NDSPRO.com
Mini Channel™ Accessories
Fabricated 90° Elbow with Grate

Dimension Key
A: Width
B: Height
C: Height of Branch
D: Weight
*note: Please see catalog

<table>
<thead>
<tr>
<th>Part Number</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
</tr>
</thead>
<tbody>
<tr>
<td>5380</td>
<td>4 1/2</td>
<td>4 1/4</td>
<td>1.5</td>
<td>.4</td>
</tr>
<tr>
<td>5381</td>
<td>4 1/2</td>
<td>4 1/4</td>
<td>1.5</td>
<td>.4</td>
</tr>
<tr>
<td>5382</td>
<td>4 1/2</td>
<td>4 1/4</td>
<td>1.5</td>
<td>.4</td>
</tr>
<tr>
<td>5383</td>
<td>4 1/2</td>
<td>4 1/4</td>
<td>1.5</td>
<td>.4</td>
</tr>
<tr>
<td>5384</td>
<td>4 1/2</td>
<td>4 1/4</td>
<td>1.5</td>
<td>.4</td>
</tr>
<tr>
<td>5385</td>
<td>4 1/2</td>
<td>4 1/4</td>
<td>1.5</td>
<td>.4</td>
</tr>
</tbody>
</table>

Load Recommendation Guide

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

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.

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.
MINI CHANNEL™ Accessories
Fabricated Tee with Grate

**Dimension Key**
- A: Width of top of T
- B: Height of branch
- C: Height from top of T to bottom of branch
- D: Weight

*note: Please see catalog*

**Part Number**

<table>
<thead>
<tr>
<th>Part Number</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
</tr>
</thead>
<tbody>
<tr>
<td>5370</td>
<td>6 1/8</td>
<td>1 1/2</td>
<td>4.5</td>
<td>.5</td>
</tr>
<tr>
<td>5371</td>
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<td>1 1/2</td>
<td>4.5</td>
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<tr>
<td>5372</td>
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<tr>
<td>5373</td>
<td>6 1/8</td>
<td>1 1/2</td>
<td>4.5</td>
<td>.5</td>
</tr>
<tr>
<td>5374</td>
<td>6 1/8</td>
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<td>4.5</td>
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<td>5375</td>
<td>6 1/8</td>
<td>1 1/2</td>
<td>4.5</td>
<td>.5</td>
</tr>
</tbody>
</table>

**Load Recommendation Guide**

**Class A**
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Mini Channel™ Accessories
3’ Long Channel with 2” Sch. 40 Spigot Bottom Outlet

Dimension Key
A: Length of channel
B: Outer width of top of channel
C: Inside width of the top of channel
D: Width of the bottom of the channel
E: Height of channel
F: Height of grate lip
G: Height from top of channel to bottom of outlet
H: From end of channel to center of outlet
I: Weight

<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>
<th>G</th>
<th>H</th>
<th>I</th>
</tr>
</thead>
<tbody>
<tr>
<td>550 using plastic grate</td>
<td>3'</td>
<td>3 1/16</td>
<td>2.75</td>
<td>3.5</td>
<td>3.13</td>
<td>0.25</td>
<td>4  1/2</td>
<td>3.75</td>
<td>2.17 (channel only)</td>
</tr>
<tr>
<td>550 using Brass grate</td>
<td>3'</td>
<td>3 1/8</td>
<td>2.8125</td>
<td>3.5</td>
<td>3.13</td>
<td>0.25</td>
<td>4  1/2</td>
<td>3.75</td>
<td>2.17 (channel only)</td>
</tr>
</tbody>
</table>

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