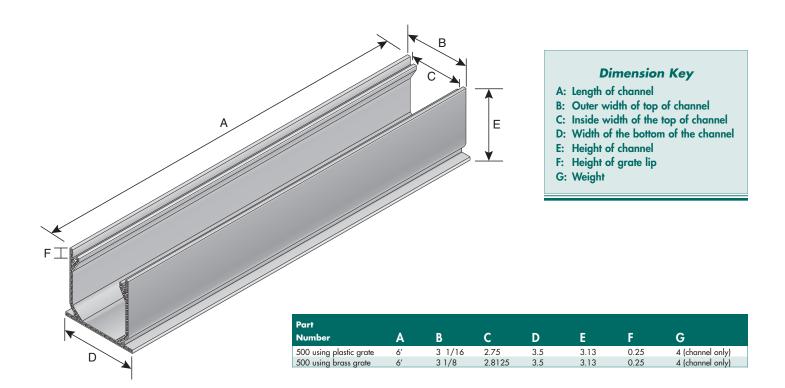


### Mini Channel™ Drains



### **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.

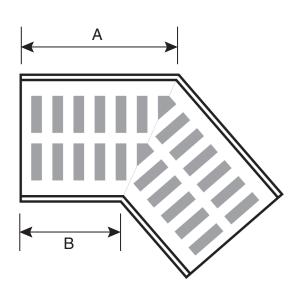




### **NDS Customer Service**



### Mini Channel<sup>™</sup> 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

Part Number	A	В	С	
5300	3 5/8	1 3/8	0.4	
5301	3 5/8	1 3/8	0.4	
5302	3 5/8	1 3/8	0.4	
5303	3 5/8	1 3/8	0.4	
5304	3 5/8	1 3/8	0.4	
5305	3 5/8	1 3/8	0.4	

### **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.

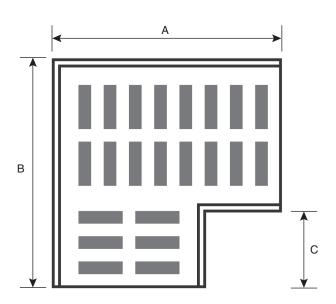




### **NDS Customer Service**



### Mini Channel<sup>™</sup> Accessories Fabricated 90° Elbow with Grate



### **Dimension Key**

- A: Width
- B: Height
- C: Height of Branch
- D: Weight

\*note: Please see catalog

Part				
Number	Α	В	С	D
5380	4 1/2	4 1/4	1.5	.4
5381	4 1/2	4 1/4	1.5	.4
5382	4 1/2	4 1/4	1.5	.4
5383	4 1/2	4 1/4	1.5	.4
5384	4 1/2	4 1/4	1.5	.4
5385	4 1/2	41/4	1.5	.4

### **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.

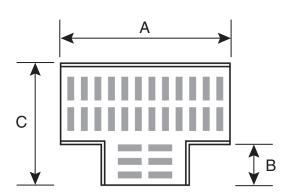




### **NDS Customer Service**



### Mini Channel<sup>™</sup> 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	Α	В	С	D
5370	6 1/8	1 1/2	4.5	.5
5371	6 1/8	1 1/2	4.5	.5
5372	6 1/8	1 1/2	4.5	.5
5373	6 1/8	1 1/2	4.5	.5
5374	6 1/8	1 1/2	4.5	.5
5375	6 1/8	1 1/2	4.5	.5

### **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.

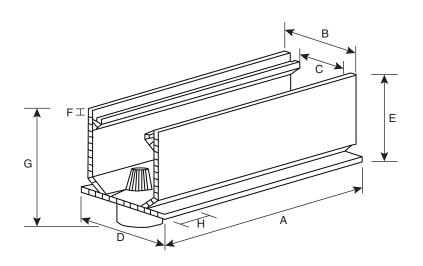




### **NDS Customer Service**



### 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

Part									
Number	Α	В	С	D	E	F	G	H	
550 using plasic grate	3′	3 1/16	2.75	3.5	3.13	0.25	4 1/2	3.75	2.17 (channel only)
550 using Brass grate	3′	3 1/8	2.8125	3.5	3.13	0.25	4 1/2	3.75	2.17 (channel only)

### **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.

