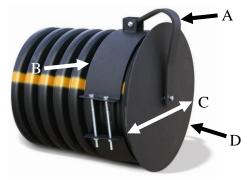
PO Box 458 · 1462 340<sup>th</sup> Street · Adair, Iowa 50002 Phone: 1-800-232-4742 · Fax: 1-800-282-3353 www.agridrain.com · email: info@agridrain.com

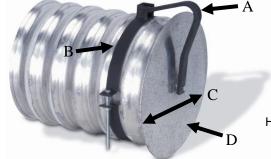
## Standard Flap Gates 🧦

## Keep damaging water out of drainage systems.

- Constructed with quality materials and has a special finish for longer life.
- Flaps for mild steel Flap Gates are galvanized up to FG15 size.
  Flaps for FG15P and larger are powder coated. Mild steel attachment brackets have a durable powder coat finish.
  Stainless steel Flap Gates are not powder coated.
- Flap Gates do not have a gasket and are not watertight.
  (Please specify type of pipe when ordering.)



This special Flap Gate is designed with an extra-wide band that catches several corrugations on corrugated plastic tubing.





Hinged arm attaches easily with a single bolt.

Standard Flap Gates fit all PVC, CMP, and other similar types of pipe.

(Specs on next page.)

Standard Flap Gates for PVC, CMP, and Similar Types of Pipe								
Size	Flap Gate Dimensions			Flap Description (D)	Range of Measurements for			
	Α	В	С	1 1 ( )	OD of PVC, CMP, Etc., Pipe			
4"*	<sup>1</sup> / <sub>4</sub> " x 1"	<sup>1</sup> / <sub>8</sub> " x 1"	6 <sup>3</sup> / <sub>8</sub> "	Galvanized, 12 Ga. Mild Steel	3.85" to 5.1"			
4"*	<sup>1</sup> / <sub>4</sub> " x 1"	<sup>1</sup> / <sub>8</sub> " x 1"	$6^{3}/_{8}$ "	304 Stainless Steel	3.85" to 5.1"			
6"*	<sup>1</sup> / <sub>4</sub> " x 1"	<sup>1</sup> / <sub>8</sub> " x 1"	8 <sup>3</sup> / <sub>8</sub> "	Galvanized, 12 Ga. Mild Steel	5.75" to 7"			
6"*	<sup>1</sup> / <sub>4</sub> " x 1"	<sup>1</sup> / <sub>8</sub> " x 1"	8 <sup>3</sup> / <sub>8</sub> "	304 Stainless Steel	5.75" to 7"			
8"	<sup>1</sup> / <sub>4</sub> " x 1"	<sup>1</sup> / <sub>8</sub> " x 1"	$10^{3}/_{8}$ "	Galvanized, 12 Ga. Mild Steel	7.75" to 9"			
8"	<sup>1</sup> / <sub>4</sub> " x 1"	<sup>1</sup> / <sub>8</sub> " x 1"	$10^3/_8$ "	304 Stainless Steel	7.75" to 9"			
10"	<sup>1</sup> / <sub>4</sub> " x 1"	<sup>1</sup> / <sub>8</sub> " x 1"	$12^{3}/_{8}$ "	Galvanized, 12 Ga. Mild Steel	9.75" to 11"			
10"	<sup>1</sup> / <sub>4</sub> " x 1"	<sup>1</sup> / <sub>8</sub> " x 1"	$12^{3}/_{8}$ "	304 Stainless Steel	9.75" to 11"			
12"	<sup>3</sup> / <sub>8</sub> " x 1"	<sup>1</sup> / <sub>8</sub> " x 1 <sup>1</sup> / <sub>4</sub> "	14 <sup>3</sup> / <sub>8</sub> "	Galvanized, 12 Ga. Mild Steel	12" to 14"			
12"	<sup>3</sup> / <sub>8</sub> " x 1"	<sup>1</sup> / <sub>8</sub> " x 1 <sup>1</sup> / <sub>4</sub> "	14 <sup>3</sup> / <sub>8</sub> "	304 Stainless Steel	12" to 14"			
15"	<sup>3</sup> / <sub>8</sub> " x 1"	<sup>1</sup> / <sub>8</sub> " x 1 <sup>1</sup> / <sub>4</sub> "	17 <sup>3</sup> / <sub>8</sub> "	Galvanized, 12 Ga. Mild Steel	15" to 17"			
15"	<sup>3</sup> / <sub>8</sub> " x 1"	<sup>1</sup> / <sub>8</sub> " x 1 <sup>1</sup> / <sub>4</sub> "	17 <sup>3</sup> / <sub>8</sub> "	304 Stainless Steel	15" to 17"			
18"	<sup>1</sup> / <sub>2</sub> " x 2"	<sup>3</sup> / <sub>16</sub> " x 2"	21"	Powder Coated <sup>3</sup> / <sub>16</sub> " Mild Steel	18" to 20"			
18"	<sup>1</sup> / <sub>2</sub> " x 2"	<sup>3</sup> / <sub>16</sub> " x 2"	21"	304 Stainless Steel	18" to 20"			
21"	<sup>1</sup> / <sub>2</sub> " x 2"	<sup>3</sup> / <sub>16</sub> " x 2"	24"	Powder Coated <sup>3</sup> / <sub>16</sub> " Mild Steel	21" to 23"			
24"	<sup>1</sup> / <sub>2</sub> " x 2"	<sup>3</sup> / <sub>16</sub> " x 2"	28 <sup>1</sup> / <sub>2</sub> "	Powder Coated <sup>3</sup> / <sub>16</sub> " Mild Steel	24" to 26"			
24"	<sup>1</sup> / <sub>2</sub> " x 2"	<sup>3</sup> / <sub>16</sub> " x 2"	28 <sup>1</sup> / <sub>2</sub> "	304 Stainless Steel	24" to 26"			
30"	<sup>1</sup> / <sub>2</sub> " x 2"	<sup>3</sup> / <sub>16</sub> " x 2"	35"	Powder Coated <sup>3</sup> / <sub>16</sub> " Mild Steel	30" to 32"			
36"	<sup>1</sup> / <sub>2</sub> " x 2"	<sup>1</sup> / <sub>4</sub> " x 2"	42"	Powder Coated 1/4" Mild Steel	36" to 38"			

## **Standard Flap Gates for Corrugated Plastic Tubing**

Size	Flap Gate Dimensions			Flan Description (D)	Range of Measurements for			
Size	Α	В	С	Flap Description (D)	OD of Corr. Plastic Tubing			
4"*	<sup>1</sup> / <sub>4</sub> " x 1"	<sup>1</sup> / <sub>8</sub> " x 1"	6 <sup>3</sup> / <sub>8</sub> "	Galvanized, 12 Ga. Mild Steel	3.85" to 5.1"			
4"*	<sup>1</sup> / <sub>4</sub> " x 1"	<sup>1</sup> / <sub>8</sub> " x 1"	$6^{3}/_{8}$ "	304 Stainless Steel	3.85" to 5.1"			
6"*	<sup>1</sup> / <sub>4</sub> " x 1"	<sup>1</sup> / <sub>8</sub> " x 1"	8 <sup>3</sup> / <sub>8</sub> "	Galvanized, 12 Ga. Mild Steel	5.75" to 7"			
6"*	<sup>1</sup> / <sub>4</sub> " x 1"	<sup>1</sup> / <sub>8</sub> " x 1"	8 <sup>3</sup> / <sub>8</sub> "	304 Stainless Steel	5.75" to 7"			
8"	<sup>1</sup> / <sub>4</sub> " x 1"	<sup>1</sup> / <sub>8</sub> " x 6"	12 <sup>3</sup> / <sub>8</sub> "	Galvanized, 12 Ga. Mild Steel	8.75" to 10"			
8"	<sup>1</sup> / <sub>4</sub> " x 1"	<sup>1</sup> / <sub>8</sub> " x 6"	12 <sup>3</sup> / <sub>8</sub> "	304 Stainless Steel	8.75" to 10"			
10"	<sup>3</sup> / <sub>8</sub> " x 1"	<sup>1</sup> / <sub>8</sub> " x 6"	14 <sup>3</sup> / <sub>8</sub> "	Galvanized, 12 Ga. Mild Steel	11.25" to 12.5"			
10"	<sup>3</sup> / <sub>8</sub> " x 1"	<sup>1</sup> / <sub>8</sub> " x 6"	$14^{3}/_{8}$ "	304 Stainless Steel	11.25" to 12.5"			
12"	<sup>3</sup> / <sub>8</sub> " x 1"	<sup>1</sup> / <sub>8</sub> " x 6"	17 <sup>3</sup> / <sub>8</sub> "	Galvanized, 12 Ga. Mild Steel	13.2" to 14.7"			
12"	<sup>3</sup> / <sub>8</sub> " x 1"	<sup>1</sup> / <sub>8</sub> " x 6"	17 <sup>3</sup> / <sub>8</sub> "	304 Stainless Steel	13.2" to 14.7"			
15"	<sup>1</sup> / <sub>2</sub> " x 2"	<sup>1</sup> / <sub>8</sub> " x 6"	21"	Powder Coated <sup>3</sup> / <sub>16</sub> " Mild Steel	16.7" to 18.2"			
15"	<sup>1</sup> / <sub>2</sub> " x 2"	<sup>1</sup> / <sub>8</sub> " x 6"	21"	304 Stainless Steel	16.7" to 18.2"			
18"	<sup>1</sup> / <sub>2</sub> " x 2"	<sup>1</sup> / <sub>8</sub> " x 6"	24"	Powder Coated <sup>3</sup> / <sub>16</sub> " Mild Steel	20.5" to 22"			
18"	<sup>1</sup> / <sub>2</sub> " x 2"	<sup>1</sup> / <sub>8</sub> " x 6"	24"	304 Stainless Steel	20.5" to 22"			
21"	N/A	N/A	N/A	N/A	N/A			
24"	<sup>1</sup> / <sub>2</sub> " x 2"	<sup>1</sup> / <sub>8</sub> " x 6"	30"	Powder Coated 3/16" Mild Steel	27.4" to 28.9"			
30"	<sup>1</sup> / <sub>2</sub> " x 2"	<sup>1</sup> / <sub>8</sub> " x 6"	38"	Powder Coated 3/16" Mild Steel	35" to 36.5"			
36"	<sup>1</sup> / <sub>2</sub> " x 2"	<sup>1</sup> / <sub>8</sub> " x 6"	45"	Powder Coated 1/4" Mild Steel	41" to 42.5"			

<sup>\*4&</sup>quot; and 6" not available with a wide band. Item #FG04 and #FG06 can be used for PVC, CMP, and corrugated plastic tubing.