



## MUNICIPAL WATER CONTROL PRODUCTS

### UHO-30 FLAP GATE STAINLESS STEEL OR ALUMINUM



#### Stainless Steel Or Aluminum Flap Gate

Model: UHO-30-SS or UHO-30-AL

- All Stainless Steel Construction
- Bronze Hinge Pins
- Brass Bushings W/ S.S. Hinge Pin Option
- Dual Pivot Design Available
- Replaceable Neoprene Rubber Seal
- Built for Pipe O.D. or I.D. Mounting
- Spigot Back or Flange Back Available
- Heavy Reverse Dome Cover for Higher Heads
- **Environmentally friendly**
- **Non environmentally degrading**
- **No toxic paints or coatings**

**Mechanical Associates'** stainless steel and aluminum gates provide long life and excellent value for the investment. Installation is quick and easy. All gates come standard with replaceable seals for easy maintenance. Stainless steel and aluminum construction will provide long life in corrosive conditions, with little or no maintenance or replacement parts required.

Also available from Mechanical Associates  
Line Gates, Slide Gates, Pressure Gates, Canal Gates, Flap Gates, and more..

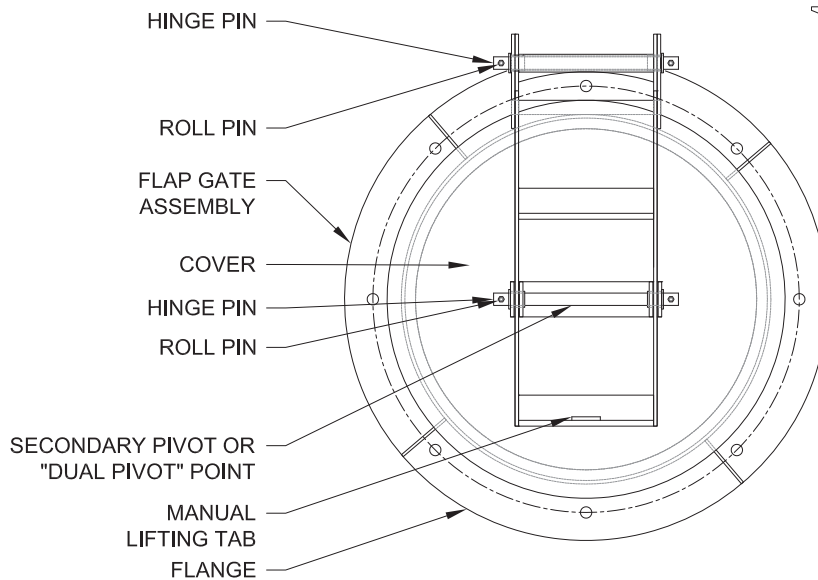


## STAINLESS STEEL OR ALUMINUM FLAP GATE UHO-30 (SS OR AL) STANDARD AND HEAVY DUTY

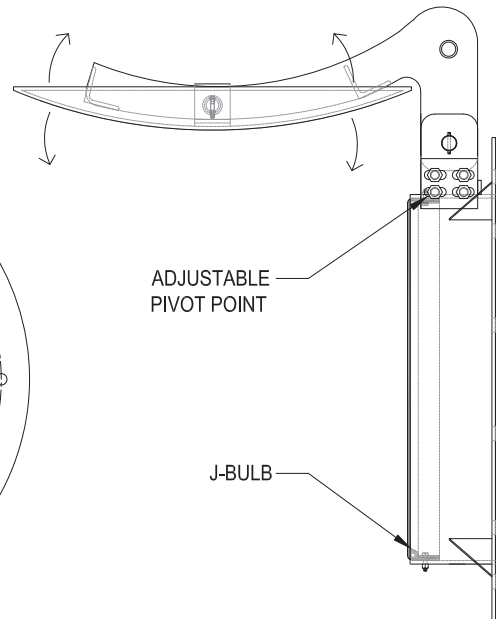


### FEATURES:

- All Stainless Steel Or Aluminum Construction
- Bronze Hinge Pin
- Replaceable Neoprene Rubber Gasket
- O.D. and I.D. Mountaing Available
- Spigot Back, Flat Back, or Flange
- Heavy Reverse Dome Cover for Higher Heads (Up to 30 Feet of Head Pressure Standard)
- Single or Double Pivot Point Design
- Available in Heavy Duty (Up to 50ft Head)
- Environmentally friendly
- Non environmentally degrading
- No toxic paints or coatings



FRONT VIEW



SIDE VIEW

#### PARTS & MATERIALS

Flap Gate Assembly	Stainless Steel ASTM A-276 TY.304
Flange	Stainless Steel ASTM A-276 TY.304
Cover	Stainless Steel ASTM A-276 TY.304
Hinge Pin	Commercial Bronze
Roll Pin	Stainless Steel ASTM A-276 TY.304
Cross Member	Stainless Steel ASTM A-276 TY.304
Lift Tab	Stainless Steel ASTM A-276 TY.304
J-Bulb Seal	Neoprene Rubber: ASTM D-2000

UHO-30-SS FLAP GATE

#### PARTS & MATERIALS

Flap Gate Assembly	Aluminum Alloy 6061-T6
Flange	Aluminum Alloy 6061-T6
Cover	Aluminum Alloy 6061-T6
Hinge Pin	Commercial Bronze
Roll Pin	Stainless Steel ASTM A-276 TY.304
Cross Member	Aluminum Alloy 6061-T6
Lift Tab	Aluminum Alloy 6061-T6
J-Bulb Seal	Neoprene Rubber: ASTM D-2000

UHO-30-AL FLAP GATE

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## MUNICIPAL WATER CONTROL PRODUCTS

### UHO-30-SQ STAINLESS STEEL OR ALUMINUM SQUARE FLAP GATE



#### Square Flap Gate

Model: UHO-30-SQ-SS Or UHO-30-SQ-AL

- All Stainless Steel Construction
- Bronze Hinge Pins
- Dual Pivot Option Available
- Adjustable Hinge Arms For Sensitive Seating
- Replaceable Neoprene Rubber Seal
- Custom Sizes Available
- Rectangular Proportions Available
- **Environmentally friendly**
- **Non environmentally degrading**
- **No toxic paints or coatings**

\*\* Available In All Aluminum - UHO-30SQ-AL

**Mechanical Associates'** stainless steel and aluminum gates provide long life and excellent value for the investment. Installation is quick and easy. All gates come standard with replaceable seals for easy maintenance. Stainless steel and aluminum construction will provide long life in corrosive conditions, with little or no maintenance or replacement parts required.

Also available from Mechanical Associates  
Line Gates, Slide Gates, Pressure Gates, Canal Gates, Flap Gates, and more..



**SQUARE FLAP GATE  
 UHO-30SQ-(SS OR AL)**

**FEATURES:**

- All Stainless Steel Or Aluminum Construction
- Bronze Hinge Pin
- Replaceable Neoprene Rubber Gasket
- Available in Sizes 10"-48"
- Custom Sizes Available
- Rectangular Proportions Available
- Environmentally friendly
- Non environmentally degrading
- No toxic paints or coatings

**PARTS & MATERIALS**

Body	Aluminum Alloy 6061-T6
Cover	Aluminum Alloy 6061-T6
Hinge Pin	Commercial Bronze
Roll Pin	Stainless Steel ASTM A-276 TY.304
Cross Member	Aluminum Alloy 6061-T6
Lift Tab	Aluminum Alloy 6061-T6
Cover Seal	Neoprene Rubber ASTM: D-2000

UHO-30SQ-AL

**PARTS & MATERIALS**

Body	Stainless Steel ASTM A-276 TY.304
Cover	Stainless Steel ASTM A-276 TY.304
Hinge Pin	Commercial Bronze
Roll Pin	Stainless Steel ASTM A-276 TY.304
Cross Member	Stainless Steel ASTM A-276 TY.304
Lift Tab	Stainless Steel ASTM A-276 TY.304
Cover Seal	Neoprene Rubber ASTM: D-2000

UHO-30SQ-SS

