



# MUNICIPAL WATER CONTROL PRODUCTS

## UHO-10-AL-CH-SERIES HAND PULL STOP GATES, BULKHEADS, & STOP LOGS



### STAINLESS STEEL STOP GATE, BULKHEADS, & STOP LOGS STANDARD FEATURES

Model: UHO-10-AL-CH-SG, UHO-10-AL-CH-BH, UHO-10-AL-CH-SL

- Replaceable UHMW Self Adjusting Seals Top & Sides (Available with J-Bulb Seals)
- All Stainless Steel Construction
- On-Seating / Off-Seating Head Configurations
- Flush Bottom for Watertight Seal
- Reinforced Slide
- Multiple Handle/Lift Configurations
- **Environmentally friendly**
- **Non environmentally degrading**
- **No toxic paints or coatings**

**ALL GATES ENGINEERED PER HEAD PRESSURE  
SPECIFICATION REQUIREMENT**

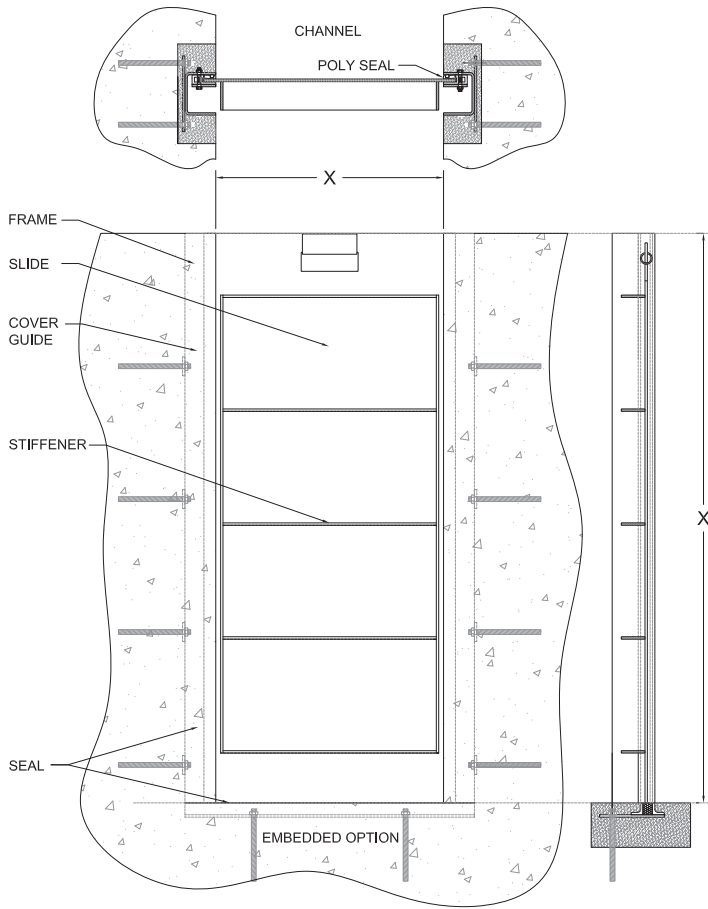
**REQUEST OUR UHO-10-AL-CH BROCHURE FOR ALL  
AVAILABLE OPTIONS FOR THIS GATE SERIES.**

**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..**

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**ALUMINUM STOP GATE**  
**UHO-10-AL-SG**

**STANDARD FEATURES:**

- All Aluminum Construction
- UHMW Self Adjusting Seals
- Seating or Off Seating Head Configurations
- Flush Bottom Neoprene for Watertight Seal (Standard)
- Reinforced Slide
- Environmentally friendly
- Non environmentally degrading
- No toxic paints or coatings

**LIFT OPTIONS:**

- Multiple Lift Handle Configurations (Per Spec)
- Lifting Beams (Stop Logs or Bulkhead)

**MOUNTING OPTIONS:**

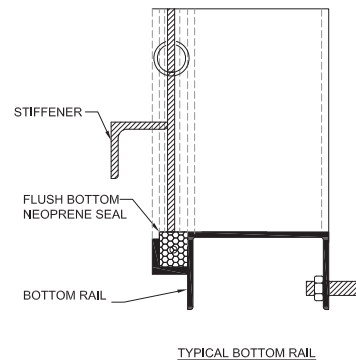
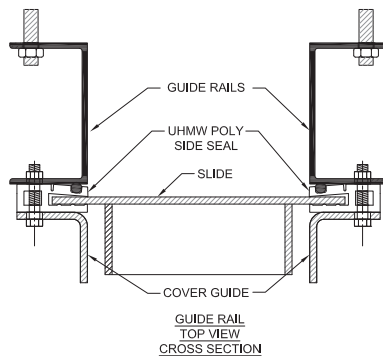
- Flush Mount
- Embedded
- In-Channel

**FRAME OPTIONS:**

- Configuration 1 Light To Medium Duty
- Configuration 2 Heavy duty

**SEAL OPTIONS:**

- Neoprene Or EPDM J-Bulb Seals


**STANDARD FLANGE BACK WALL MOUNT**
**PARTS & MATERIALS**

Bolts & Nuts	Aluminum Alloy 6061-T6
Frame Weldament	Aluminum Alloy 6061-T6
Slide Weldament	Aluminum Alloy 6061-T6
Flush Bottom Box	Aluminum Alloy 6061-T6
Flush Bottom Seal	Neoprene Rubber: ASTM D-2000
Poly Seal	UHMW
J-Bulb Seal (option)	Neoprene Rubber: ASTM D-2000

UHO-10-P-AL HAND PULL STOP GATE, STOP LOG, BULKHEAD GATE



## ALUMINUM STOP LOG GATE FC-SS-SL

### STANDARD FEATURES:

- All Aluminum Construction
- UHMW Self Adjusting Seals
- Seating or Off Seating Head Configurations
- Flush Bottom Neoprene for Watertight Seal
- Reinforced Slide (Logs)
- Easy Open / Easy Close Handwheel Actuator
- **Environmentally friendly**
- **Non environmentally degrading**
- **No toxic paints or coatings**

### LIFT OPTIONS:

- Multiple Lifting Configurations (Per Spec)
- Lifting Beams (Stop Logs)

### MOUNTING OPTIONS:

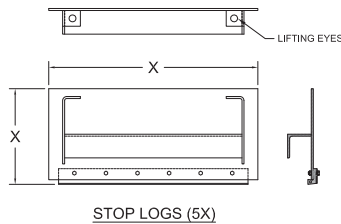
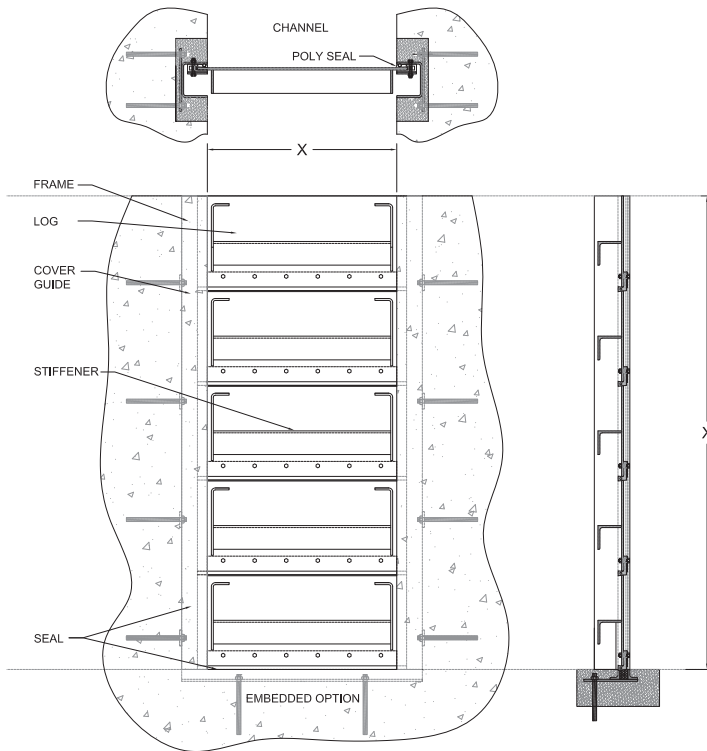
- Flush Mount
- Embedded
- In-Channel

### FRAME OPTIONS:

- Configuration 1 Light To Medium Duty
- Configuration 2 Heavy duty

### SEAL OPTIONS:

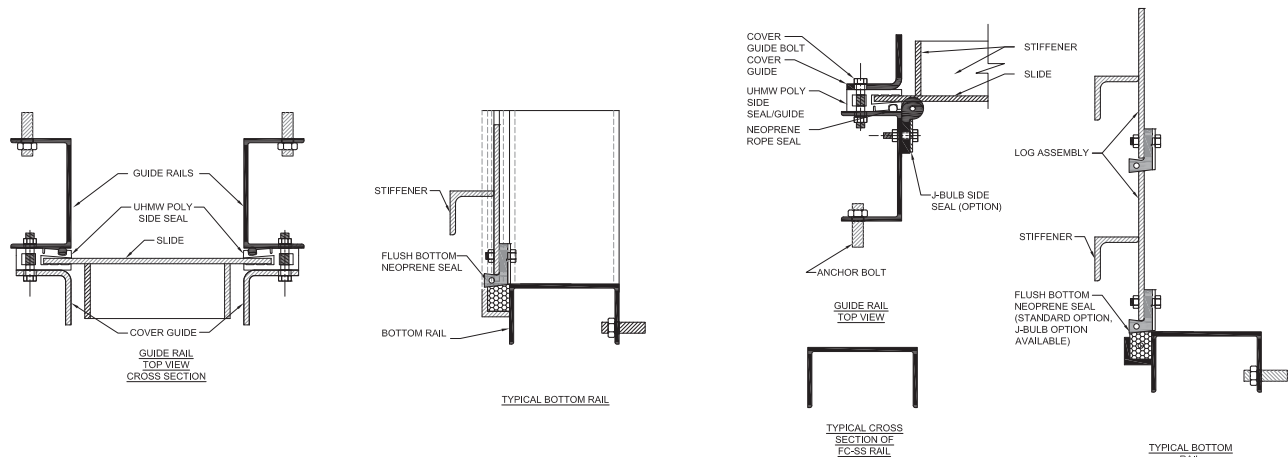
- Neoprene Or EPDM J-Bulb Seals



### PARTS & MATERIALS

Bolts & Nuts	Aluminum Alloy 6061-T6
Frame Weldament	Aluminum Alloy 6061-T6
Slide Weldament	Aluminum Alloy 6061-T6
Flush Bottom Box	Aluminum Alloy 6061-T6
Flush Bottom Seal	Neoprene Rubber: ASTM D-2000
Poly Seal	UHMW
J-Bulb Seal (option)	Neoprene Rubber: ASTM D-2000

UHO-10-P-AL HAND PULL STOP GATE, STOP LOG, BULKHEAD GATE



### STANDARD FLANGE BACK WALL MOUNT

## ALUMINUM BULKHEAD GATE UHO-10-AL-BH

### STANDARD FEATURES:

- All Aluminum Construction
- UHMW Self Adjusting Seals
- Seating or Off Seating Head Configurations
- Flush Bottom Neoprene for Watertight Seal
- Reinforced Slide (Logs)
- Easy Open / Easy Close Handwheel Actuator
- **Environmentally friendly**
- **Non environmentally degrading**
- **No toxic paints or coatings**

### LIFT OPTIONS:

- Multiple Lifting Configurations (Per Spec)
- Lifting Beams (Stop Logs)

### MOUNTING OPTIONS:

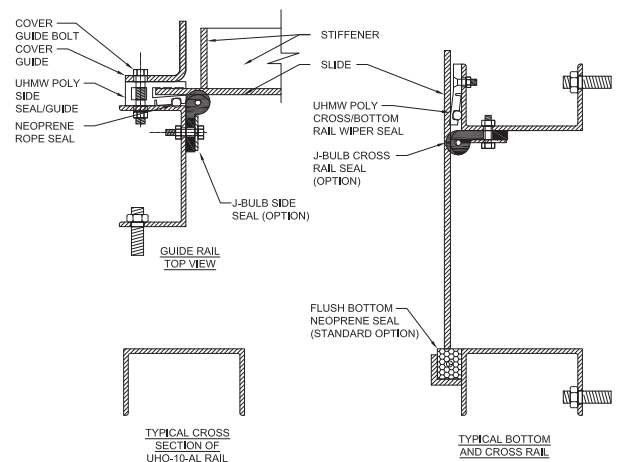
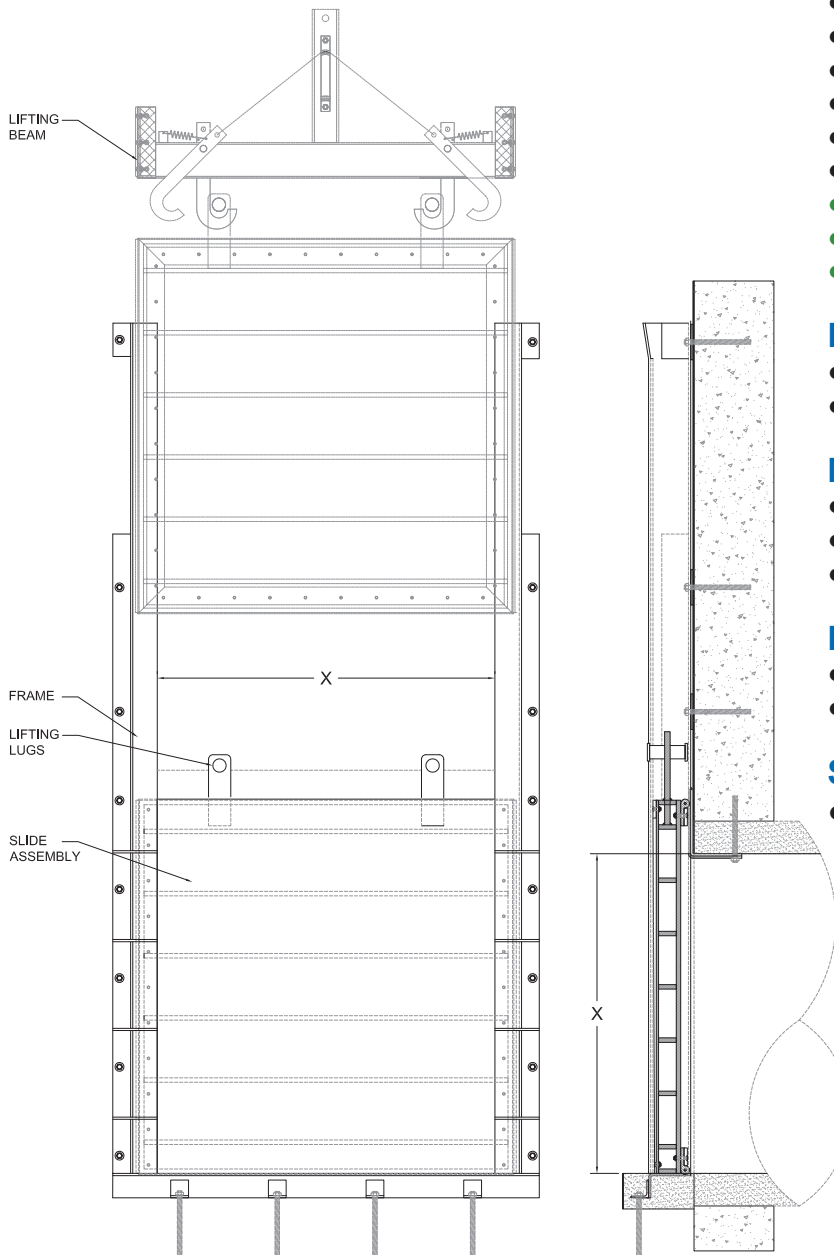
- Flush Mount
- Embedded
- In-Channel

### FRAME OPTIONS:

- Configuration 1 Light To Medium Duty
- Configuration 2 Heavy duty

### SEAL OPTIONS:

- Neoprene Or EPDM J-Bulb Seals



### PARTS & MATERIALS

Bolts & Nuts	Aluminum Alloy 6061-T6
Frame Weldament	Aluminum Alloy 6061-T6
Slide Weldament	Aluminum Alloy 6061-T6
Flush Bottom Box	Aluminum Alloy 6061-T6
Flush Bottom Seal	Neoprene Rubber: ASTM D-2000
Poly Seal	UHMW
J-Bulb Seal (option)	Neoprene Rubber: ASTM D-2000

UHO-10-P-AL HAND PULL STOP GATE, STOP LOG, BULKHEAD GATE

### STANDARD FLANGE BACK WALL MOUNTED

REV 08.23.15

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