



CHANNEL PENSTOCK SELECTION FORM

Company: _____ Quantity: _____ Project name: _____
 Date: _____ Order Number.: _____

CHANNEL GATE DESIGN (Size= Channel Width x Slide Height)

Channel width: _____ Channel height: _____
 Slide height: _____ Slide travel: _____

Seating water head: _____
 Unseating water head: _____

- Non-rising stem Uni-Directional (up to and incl. 1000 x 1000)
 Rising stem Bi-Directional

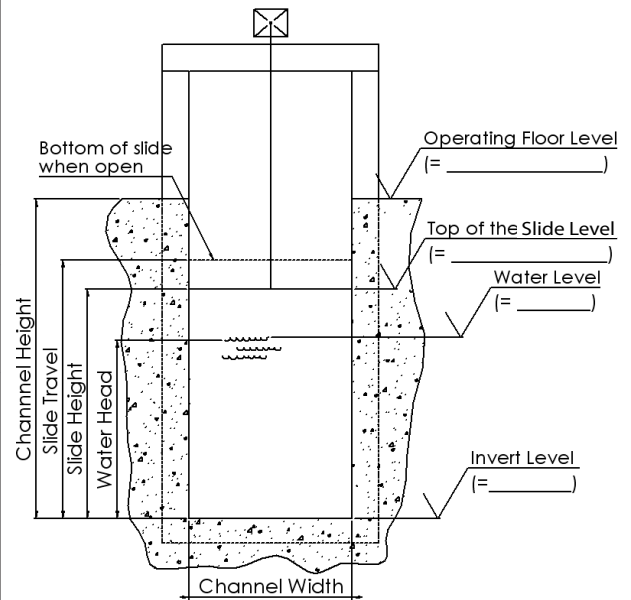
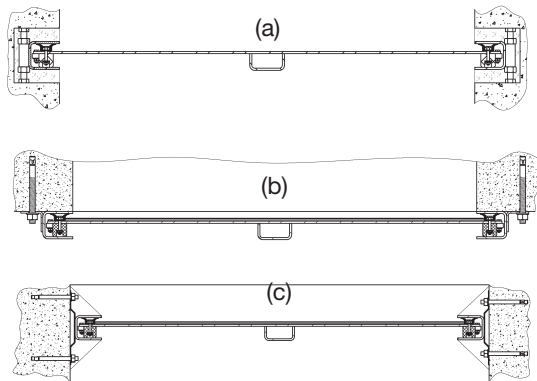
CHANNEL GATE MOUNTING

Frame mounting:

- Embedded in concrete (a)
 Wall mounted (b)
 Face mounted in existing channel (c)
 Face mounted in existing channel (c)
 Other _____

Invert mounting

- Embedded in concrete
 Wall mounted
 Embedded in concrete
 Face mounted



Slide height = Top of slide - invert level
 (As standard: Slide height = water head + 6" (150 mm))
 Channel height = Operating floor level - invert level
 Water head = Water level - invert level

ACTUATORS

- Handwheel
 Crank (w/ B.Gear and Sqr. Nut)
 Square nut - ISO5211 (NRS Only)
 Bevel gear
 Electric motor
 Pneumatic cylinder
 Hydraulic cylinder

Position indicator:

- (For RS only)
 Position label
 Limit switch
 Proximity switch

MATERIALS

- | | | | |
|---------------|---------------------------------------|---------------------------------|--------------|
| Frame & slide | <input type="checkbox"/> 304 SS | <input type="checkbox"/> 316 SS | Other: _____ |
| Stem | <input type="checkbox"/> 303 SS | | Other: _____ |
| Extension | <input type="checkbox"/> 304 SS | <input type="checkbox"/> 316 SS | Other: _____ |
| Floor stand | <input type="checkbox"/> Carbon steel | <input type="checkbox"/> 304 SS | Other: _____ |
| Seal | <input type="checkbox"/> EPDM | | Other: _____ |
| Stem cover | <input type="checkbox"/> Carbon steel | <input type="checkbox"/> PVC | Other: _____ |

CONTACT DETAILS

Contact person: _____
 E-mail: _____
 Phone no.: _____
 Signature: _____

REMARKS