



Request form - Penstock

Customer: _____

Address: _____

Project: _____

No. of armatures: _____

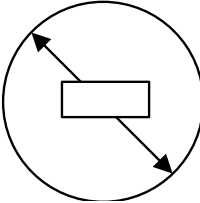
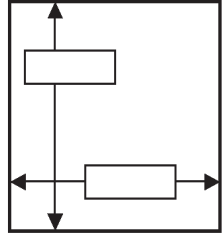
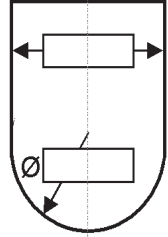
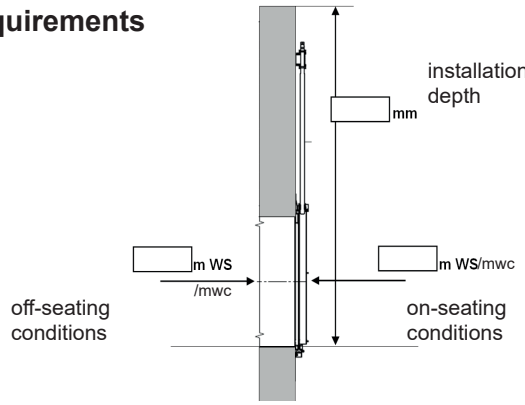
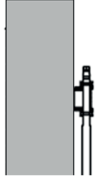
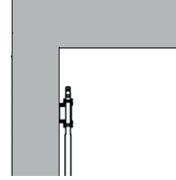
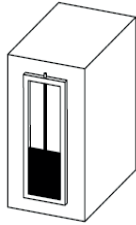
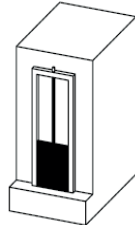
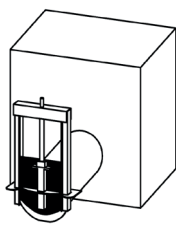
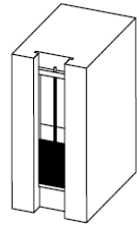
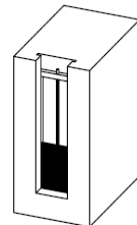
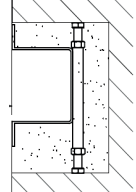
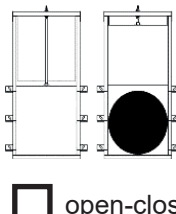
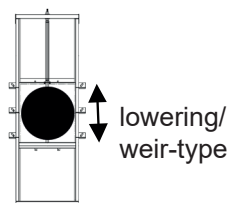
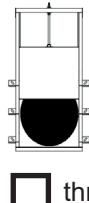
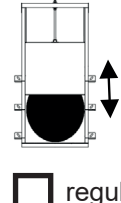
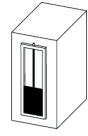
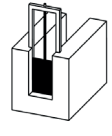
Tightness according to DIN 19569-4 class 4

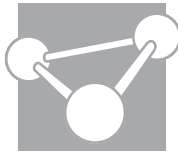
Tightness according to BS 7775

Tightness according to AWWA 561-12

Tightness according to EN 12266 class C

Other _____

<h3>1. Size and design of orifice</h3> <p> <input type="checkbox"/> round <input type="checkbox"/> rectangular <input type="checkbox"/> semicircle </p> <div style="display: flex; justify-content: space-around; align-items: center;">    </div> <p>Please give all dimensions in mm</p>	<h3>2. Pressure requirements</h3> 
<h3>3. Installation conditions</h3> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">  <input type="checkbox"/> open basin </div> <div style="width: 45%;">  <input type="checkbox"/> closed chamber </div> </div> <div style="margin-top: 10px;"> <input type="checkbox"/> mounting to the pit wall <input type="checkbox"/> mounting in a round chamber chamber DN _____ </div>	
<h3>4. Installation</h3> <div style="display: flex; justify-content: space-around; align-items: flex-end;">  <input type="checkbox"/> doweling lateral & on the bottom  <input type="checkbox"/> doweling lateral & bottom in concrete  <input type="checkbox"/> mounting to a flange connection  <input type="checkbox"/> lateral in concrete, doweling in the bottom  <input type="checkbox"/> lateral and bottom in concrete  <input type="checkbox"/> For lateral concrete assembly aids necessary </div>	
<h3>5. Function</h3> <div style="display: flex; justify-content: space-around; align-items: center;">  <input type="checkbox"/> open-close  <input type="checkbox"/> lowering/weir-type  <input type="checkbox"/> throttling  <input type="checkbox"/> regulation </div>	<h3>6. Sealing performance</h3> <div style="display: flex; justify-content: space-around; align-items: center;">  <input type="checkbox"/> 4-side sealing  <input type="checkbox"/> 3-side sealing </div>



7. Materials (*rectangular and semicircular design only)




Penstock:

- | | | |
|--------------------------|------------------------|----------------------------------|
| <input type="checkbox"/> | Stainless steel 1.4301 | Steel 1.0038 hot-dip galvanized* |
| <input type="checkbox"/> | Stainless steel 1.4404 | Steel 1.0038 epoxy coated* |
| <input type="checkbox"/> | Other: | |

Sealing:

- EPDM
NBR
Other:

8. Operating mode

- manual: stem square cap, square: _____ mm 
- hand wheel 
- rack-and-pinion drive 
- electrical: available voltage: _____ no of phases: _____
maximum available power: _____ kW
- pneumatic: available operating pressure _____ bar
- hydraulic: available operating pressure _____ bar

9. Conditions of use






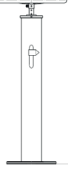
- Main flow direction: on the front side of the plate on the back side of the plate
- Activity frequency _____ x / week / day / month (not applicable please cross out) suitability for drinking water

10. Actuating

- over ground perpendicular to the penstock
- under floor perpendicular to the penstock
- directly mounted on penstock offset: _____ mm



11. Spindle

- compact-design spindle out of the medium position indicator
- modular design rising headstock with integrated position indicator
- non-rising SENTINEL position indicator
-      
- non-rising spindle rising spindle SENTINEL position indicator Headstock with position indicator

Remarks:

Phone/E-Mail for an inquiry call: