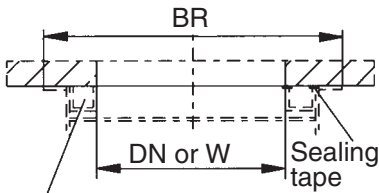


## Details

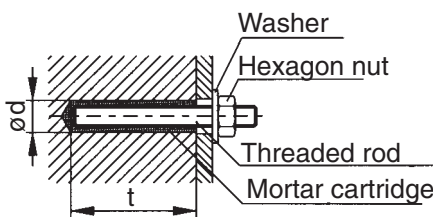
Dimensions		
DN/WxH	G	F
1800-3000	150	350

Section A-A



After fastening of the hollow spaces of the frame sealing by cement mortar<sup>1)</sup>

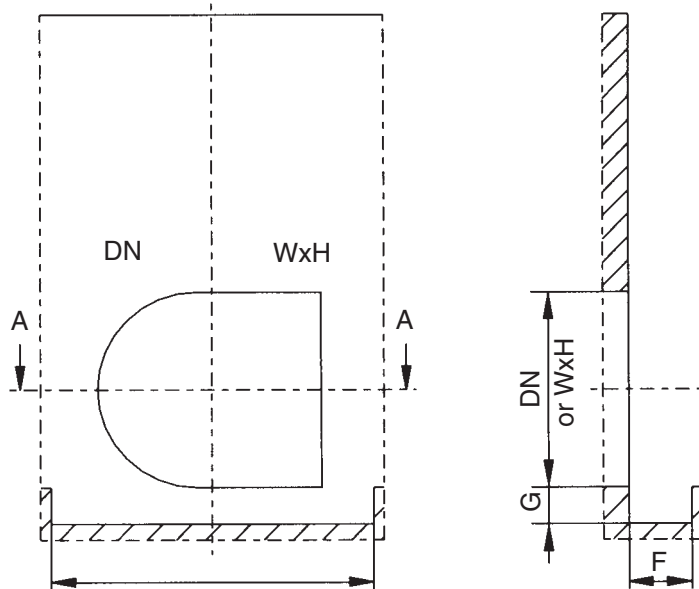
Compound anchor bolt



## WAGU® Slide Penstocks with Skids GK2

For anchor bolting and sealing by cement mortar, with straight sill for grouting.

### Structure Recesses



### Mounting Instructions

- ⇒ Place frame with door at the desired position and align.
- ⇒ In the frame or at the fastening angles there are double bolt holes, diagonally displaced.
- ⇒ Thus, you can always use alternative holes if on drilling e.g. you come across a concrete reinforced iron.
- ⇒ The bolt holes in the frame are 2 mm larger than the drill and should be used as guide for drilling.
- ⇒ For fastening compound anchor bolts have to be used.

### Sealing the frame towards the wall

- ⇒ Prior to fastening the Penstock on the wall, a sealing tape is applied on the back of the frame for sealing by cement mortar.
  - ⇒ On request, we'll supply fastening parts and sealing tape, too.
  - ⇒ Within the area of the facings of the wall sealing, the concrete wall has to be even.
  - ⇒ When screwing on the fastening nuts take care that the penstock frame sits close to the wall in a uniform manner. Distortion of the frame affects performance and tightness of the Penstock.
  - ⇒ Grout the sill with grouting mortar.
  - ⇒ The hollow space of the frame between wall and frame has to be sealed with grouting mortar<sup>1)</sup>.
- When sealing by grouting mortar, no mortar must touch the seal or the door. Possible impurities have to be removed immediately.

<sup>1)</sup> We recommend to use a grouting mortar based on cement, e.g. VGM Superfluid of TRICOSAL company, or similar.