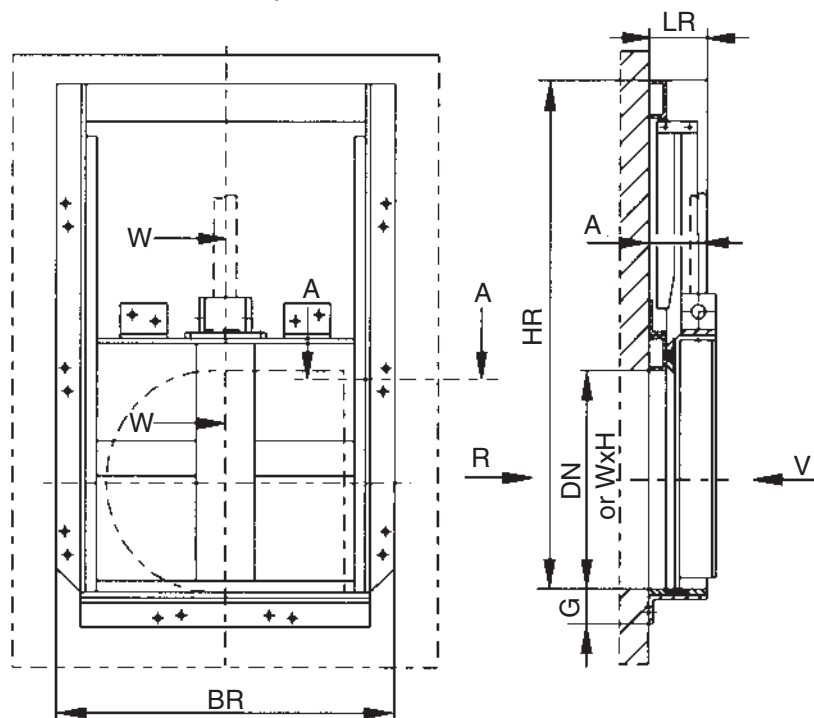


## WAGU® Slide Penstock with Rails GL1

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

DN or W x H 200 x 200 up to 1600 x 1600



### Available Materials

Frame	Door	Seal	Slide rail	Connecting parts
zinc-plated steel	zinc-plated steel	chloroprene	plastic material POM	S.S. A2
zinc-plated steel	AlMg3/zinc-plated steel*	chloroprene	plastic material POM	S.S. A2
S.S. 1.4301	S.S. 1.4301	chloroprene	plastic material POM	S.S. A2
S.S. 1.4571	S.S. 1.4571	chloroprene	plastic material POM	S.S. A4

\* Door of AlMg3 with screwed-on rib system of zinc-plated steel with protective coating.

Other materials or combinations available on request.

### Example for Placing an Order

Slide Penstock with Rails GL1, for anchor bolting and sealing by cement mortar, with straight sill for anchor bolting, catalogue sheet 07.41, operating gear to corresponding catalogue sheet.

Materials*	Dimensions*
Frame:	DN or width W x H: mm
Door:	Installation depth T: mm <sup>1)</sup>
Seal:	Working pressure: bar
Slide rails:	Flow direction: V/R
Connecting parts:	

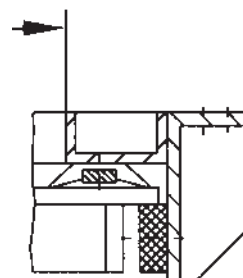
<sup>1)</sup> Dimension from penstock invert to upper edge of the structure.

\* Please specify in the enquiry/order.

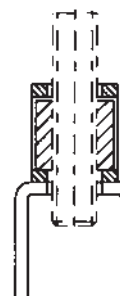
### Details

Section A-A

DN or W



Section B-B



Equipped with stem nut for low installation depths

Dimensions, Working Pressure, and Weights

DN WxH	BR mm	HR mm	LR mm	A mm	St kg	VA kg
200	430	570	100	85	30	28
250	480	670	100	85	35	32
300	530	770	100	85	40	38
350	580	870	100	85	45	42
400	630	970	100	85	50	46
450	680	1070	100	85	60	56
500	730	1170	100	85	70	65
600	830	1370	100	85	85	80
700	970	1580	130	105	125	110
800	1070	1780	130	105	160	140
900	1170	1980	130	105	195	175
1000	1270	2180	130	105	230	210
1100	1370	2380	130	105	260	235
1200	1470	2580	130	105	295	270
1300	1660	2800	150	130	330	300
1400	1760	3000	150	130	390	355
1500	1860	3200	150	130	460	420
1600	1960	3400	150	130	540	500

Working pressures higher than 0.6 bar on request.