

■ Attica power drain negative pressure – more power



Attica power drain with pressure flowthrough element for main drainage



Attica power drain with pressure flowthrough element for emergency drainage



Insulating element made of extra stable EPS

Attica power drain

drains via negative pressure and attains very high drainage capacities.

The **Grumbach attica power drain** consists of the Grumbach **attica flat drain DN 70**, a special **pressure flowthrough element** and the corresponding **pressure flowthrough downpipe** made of stainless steel with a defined length incl. a sufficient number of **pressure pipe connection clamps**.

Planning of the **attica power drain** is so easy (as with free level drainage) due to the fixed provision of all drainage capacity parameters by the manufacturer.

Due to the low construction height of the attica flat drain (only 70 mm), the attica power drain fits perfectly into the heat insulation!

Installation example attica power drain

Grumbach attica power drain for **main drainage**.

Installed in a insulated roof with optional vapour barrier inlet and pressure flow downpipe.



Grumbach attica power drain for **emergency drainage**.

Installed in a insulated roof with optional vapour barrier inlet and pressure flow downpipe.

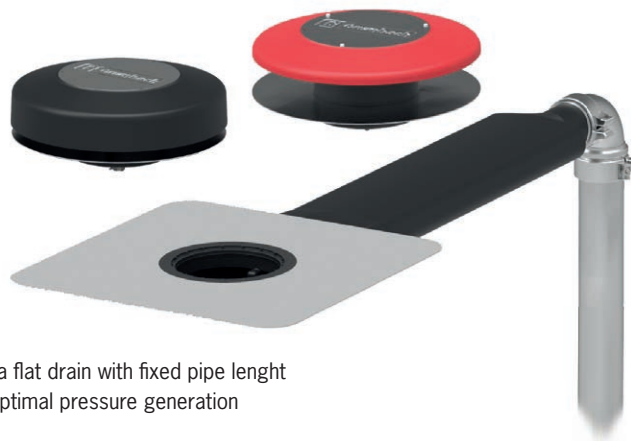


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Construction of a attica power drain

Pressure flowthrough element
for main drainage

Pressure flowthrough element for
emergency drainage



Attica flat drain with fixed pipe length
for optimal pressure generation

Stainless steel
pipe bends and
safety clamp

Pressure flow
downpipe availa-
ble in two lengths



Attica power drain for main drainage

including:

- Attica flat drain with adhesive collar DN 70, long version
- Pressure flowthrough element for main drainage (black)
- stainless steel pipe bend DN 70, 87,5°
- 2 safety clamps
- stainless steel pipe DN 70 2 m resp. 3 m

Attica power drain for emergency drainage

including:

- Attica flat drain with adhesive collar DN 70, long version
- Pressure flowthrough element for emergency drainage (red)
- stainless steel pipe bend DN 70, 87,5°
- stainless steel pipe bend DN 70, 45°
- 3 safety clamps
- stainless steel pipe DN 70 2 m resp. 3 m

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Dimension | Art. No.



Attica power drain for main drainage

consisting of:

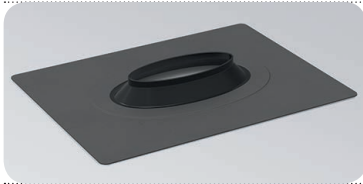
- Attica flat drain with adhesive collar DN 70, long version
- pressure flowthrough element for main drainage
- stainless steel pipe bend DN 70, 87,5°
- 2 safety clamps
- stainless steel pipe DN 70, available in 2 downpipe lengths:
2 m **3623.2**
3 m **3623.3**



Attica power drain für die Notentwässerung

bestehend aus:

- Attica flat drain with adhesive collar DN 70, long version
- pressure flowthrough element for emergency drainage
- stainless steel pipe bend DN 70, 87,5°
- stainless steel pipe bend DN 70, 45°
- 3 safety clamps
- stainless steel pipe DN 70, available in 2 downpipe lengths:
2 m **3624.2**
3 m **3624.3**



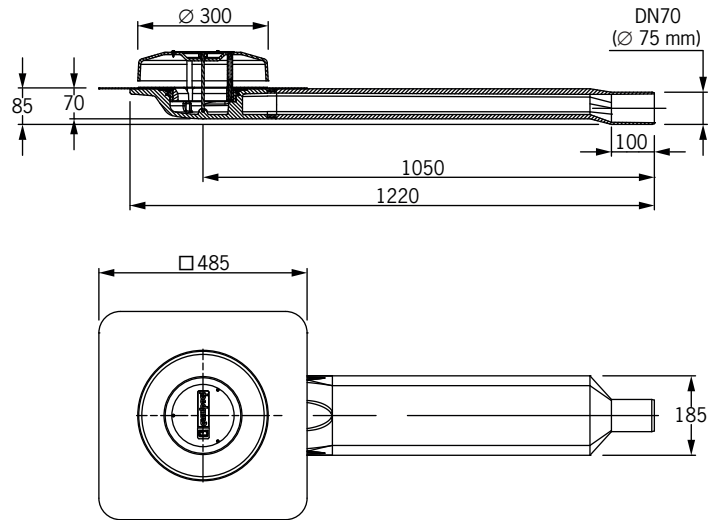
Vapor barrier connection cuff DN 70/100 **2491.M**



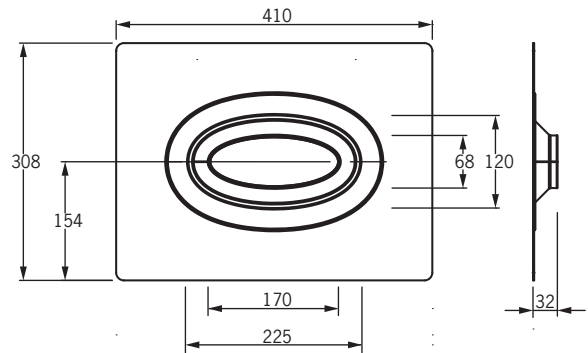
Insulating element made of EPS

long version
DN 70 **5910.70**

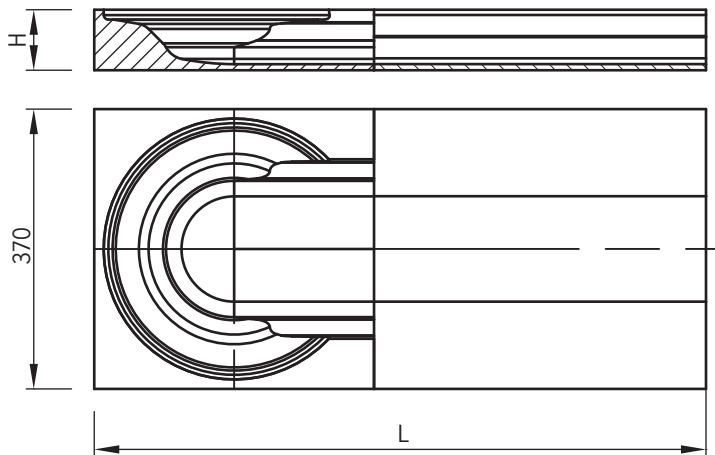
Technical data attica power drain



Technical data vapor barrier connection cuff



Technical data insulating elements



Art. No.	Downpipe length	Accumulation height in mm					
		15	25	35	45	55	65
		Drainage capacities in l/s*					
3623.2	2 m	2,2	6,0	13,0	13,5	13,6	13,7
3623.3	3 m	2,2	6,0	13,5	14,5	14,6	14,7
3624.2	2 m	10,5	14,0	14,2	14,3	14,3	14,3
3624.3	3 m	10,8	15,0	15,2	15,3	15,3	15,3

Art. No.	L	H
5910.70	810	80
5910.100	810	100

*Drainage capacity acc. to DIN EN 12532 in l/sec (accumulation height in millimeter/s)