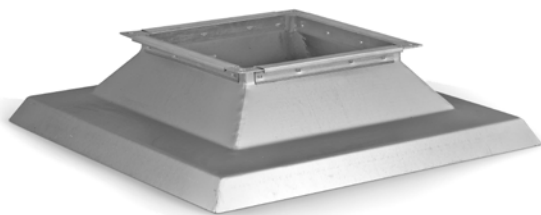


# Square roof hood base

## PDQ-AI



### Description

PDQ-AI roof bases are designed for termination of ventilation systems directly at the roof surface. The top part has a PQ30 frame angle flange to fit square air intakes and exhaust units. The product is available in all square cross-section sizes with the side length up to 1000 mm. The standard version is intended for flat roofs. The product is optionally available in stainless steel and aluminium sheet. All connection flanges are made on PQ-30 profile frames.

#### Made of stainless steel sheet:

The minimum size of the sides: 200x200 mm  
The maximum size of the sides: 600x600

#### Made of aluminium sheet:

The minimum size of the sides: 200x200 mm  
The maximum size of the sides: 1000x1000

#### Available materials — Product code examples

- PDQ-AI-...-... - galvanized steel sheet
- PDQ-AI-K-...-... - 1.4301/304 stainless steel sheet
- PDQ-AI-K-...-...-316L - 1.4404/316L stainless steel sheet, molybdenum-enriched
- PDQ-AI-A-...-... - aluminium sheet

#### Product code example

Product code: **PDQ-AI - 400 - 400**



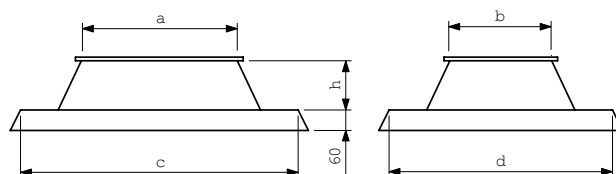
Product code examples for standard sizes:

**PDQ-AI-a-b** **PDQ-AI-400-400**

Medium-pressure version:

**PDQ-AI-a-b-S** **PDQ-AI-400-400-S**

### Dimensions



<i>a x b</i> [mm]	<i>c x d</i> [mm]	<i>h</i> [mm]
200x200	498x498	125
300x300	626x626	150
400x400	755x755	175
500x500	885x885	200
600x600	1014x1014	225
700x700	1143x1143	250
800x800	1272x1272	275
900x900	1401x1401	300
1000x1000	1531x1531	325

The standard version (up to 1000x1000) ensures compatibility with other ventilation products, such as roof cubs, hood bases, air intake and exhaust hoods. Not all products can be manufactured with bigger dimensions.