

Roof base with damper

PD-B3**Description**

The type B3 roof bases are made from galvanized sheet in the standard version and designed for installation on flat roofs. The top and bottom parts are provided with FLS steel flanges by default. The roof base can be ordered with an EPDM gasket at one or both ends. Other versions available on request include roof bases designed for sloping roofs and made from stainless steel sheet or aluminium sheet. The standard version of this roof base comes with a DAS shutoff damper; a DAT damper (air tightness class 4) can be used on request. The roof base can be installed as a standalone ventilation unit, e.g. in production buildings. The bottom part of the roof base can work as a roof air intake or a roof exhaust vent; if a roof fan or an air intake / exhaust is mounted to the FLS steel flange of the roof base, the assembly can work as a typical roof vent. An Alnor, Belimo or Siemens actuator can be added to the roof base's damper for remote control of the unit.

Available materials — Product code examples

PD-B3-...-...- galvanized steel sheet

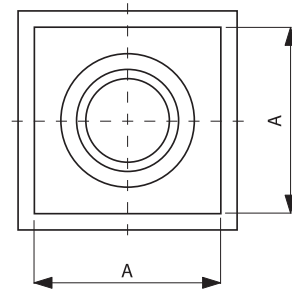
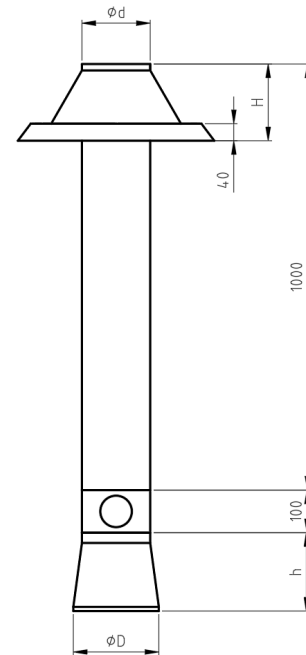
Product code example

Product code: **PD-B3 - aaa - bbb**

type _____
 Ød _____
 installation* _____

* GALA - EPDM gasket

* NS - male connection w/o gaskets

Dimensions

Ød [mm]	ØD [mm]	A [mm]	H [mm]	h [mm]	Weight [kg]
100	125	280	180	145	2.8
125	160	300	180	145	3.3
140	160	360	180	145	3.8
150	200	380	180	195	4.3
160	200	400	180	195	4.5
200	250	440	180	195	5.5
250	315	470	200	245	7.1
300	355	510	200	245	8.3
315	355	530	200	245	8.7
355	400	610	200	245	10.1
400	450	630	200	245	11.1
450	500	720	200	245	12.9
500	560	740	200	295	14.4
560	630	800	240	295	19.6
630	710	900	240	345	23.1
710	800	1020	240	395	29.7
800	1000	1100	280	495	36.6