

Vertical roof exhaust vent

WD-G



Description

The type G roof exhaust vent provides the ventilation system with a vertical air exhaust flow. Given the overall product height, a standard connection method is recommended, by mating the FLS steel flanges and bracing with side cable stays. The inner standing edge of the roof exhaust vent provides an efficient output for the exhaust air. The standing edge also provides a drainage surface for rain and snow water which flows off onto the roof exhaust vent walls and then down to the roofing surface. This eliminates any hazard of water ingress into the ventilation ductwork.

The available versions can be made from stainless steel sheet or aluminium sheet and with various connection styles. The roof exhaust vent requires bracing with side stays.

Connection method — Product code examples

- WD-G-...- - with FLS steel flange (standard version)
- WD-G-...-NSL - male connector with gasket
- WD-G-...-NYPLOWE - male connector w/o gasket
- WD-G-...-MF - female connection for fittings
- WD-G-...-NA RURE - double-sided male connector, slid over the duct

Available materials — Product code examples

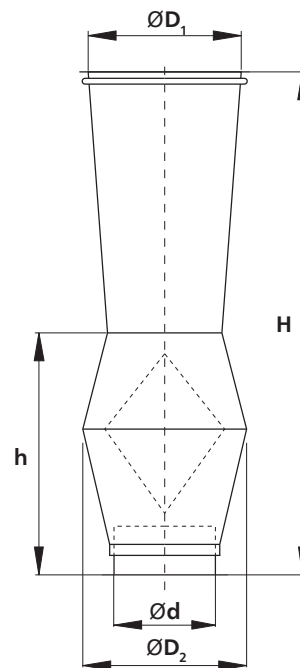
- WD-G-...-...- galvanized steel sheet

Product code example

Product code: **WD-G - aaa - bbb**

type	_____	_____	_____
Ød	_____	_____	_____
connection	_____		

Dimensions



$\text{Ø}d_{nom}$ [mm]	$\text{Ø}D_1$ [mm]	$\text{Ø}D_2$ [mm]	H [mm]	h [mm]	Weight [kg]
100	170	180	660	300	2.7
125	200	220	780	380	3.8
140	250	270	900	460	5.1
160	320	360	1230	530	6.3
200	340	400	1370	720	7.3
250	410	450	1670	780	12.6
315	450	500	1820	880	16.6
355	490	540	1950	960	17.5
400	520	640	2170	1020	25.2
500	650	800	2655	1095	44.8