

# Round roof exhaust vent

## WD-C1



### Description

A roof exhaust vent serves as a roof ventilator installed over the roof surface. The unit is usually mounted to a roof base, and both parts of the assembly are mated with FLS steel flanges which make the joint and the whole assembly very sturdy and stiff to resist strong gusts of wind. Other available versions of roof exhaust vents include male and female connection sizes for direct connection with spiral ducts and fittings or matching roof bases. The roof exhaust vent can be made from aluminium sheet or stainless steel sheet, whenever special performance or material is required.

#### Connection method — Product code examples

- WD-C1-...- - with FLS steel flange (standard version)
- WD-C1-...-NSL - male connector with gasket
- WD-C1-...-NYPLOWE - male connector w/o gasket
- WD-C1-...-MF - female connection for fittings
- WD-C1-...-NA RURE - double-sided male connector, slid over the duct

#### Available materials — Product code examples

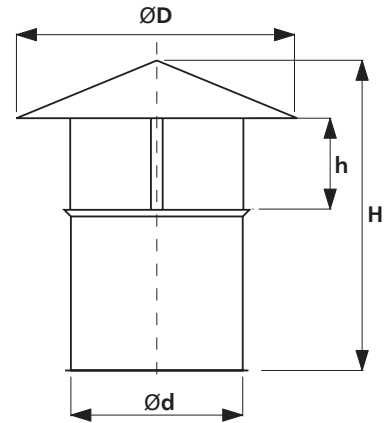
- WD-C1-...-... - galvanized steel sheet
- WD-C1-K-...-... - 1.4301/304 stainless steel sheet
- WD-C1-A-...-... - aluminium sheet
- WD-C1-CU-...-... - copper sheet

#### Product code example

Product code: **WD-C1 - aaa - bbb**



### Dimensions



$\varnothing d_{nom}$ [mm]	$\varnothing D_{nom}$ [mm]	H [mm]	h [mm]	Weight [kg]
100	250	280	40	0.8
125	270	310	50	1.1
140	290	320	60	1.2
150	360	355	75	1.4
160	450	365	75	1.5
200	570	425	80	2.0
250	640	450	95	2.6
315	720	495	120	4.2
355	810	550	150	4.9
400	900	610	190	6.4
450	1000	650	220	8.5
500	1100	670	240	11.0
630	1200	760	270	16.9
710	1300	940	300	23.4
800	1400	1070	380	27.1
900	1500	1200	440	32.6