

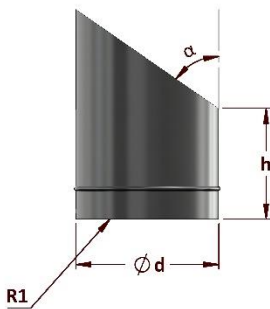
CIRCULAR SLANT AIR INTAKE/EXHAUST – CWSO

Description:

The circular CWSO roof air intake supplies air into the building, whereas the exhaust removes air outside. The air intake/exhaust is fitted with a 13 x13 mesh, preventing leaves and birds from entering into the ventilation ductwork. The entire air intake/exhaust is made of galvanized sheet.

Characteristics:

Sheet type: galvanized
 Connection method: seam lock, spot weld
 Standard design: $h = 100 \text{ mm}$, $\alpha = 45^\circ$
 Endings: Male, female
 Leakproofness standard: Class A, Class B



Sample manufactured element dimensions:

ϕd (mm)	h (mm)	α
100	100	45
125	100	45
160	100	45
200	100	45
250	100	45
315	100	45
355	100	45
400	100	45
450	100	45
500	100	45
630	100	45