



6 Covers

6.3.7 Ventilated covers

Ventilated covers are specifically meant for **hot environments** and conditions in which **hot material is handled**.

This system grants a good air circulation under the cover, thus decreasing the belt temperature and its hardness, so making its life longer.

These covers reduce the powder suspension in the air and the possible risks of explosion.

They are an excellent solution against corrosion problems in case of close and very wet environments.

Ventilated covers reduce and eliminate condensation.

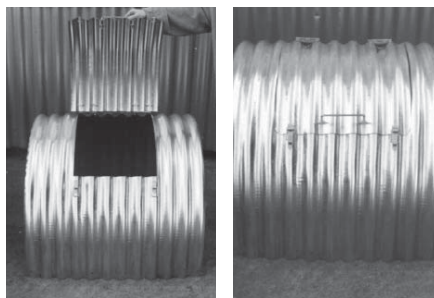
The fixing components are the same as for standard covers.

The mounting is modular, namely: 1 ventilated cover every 2 covers or every 3 covers etc...

In order to ensure no ingress of water the covers must be overlapped by at least two waves.



6.3.8 Covers with hinged inspection door



Dimensions for the opening window w. 415 x h. 540 mm or on request.

The cover opening is made through a hinged inspection door with handle.

The fixing is with steel hinges and fast locks.

The hinges, the locks and the handle are mounted on the hinged inspection door and positioned on the side where they can be easily reachable for the operators working at the conveyor.

The mounting of the hinged inspection door is done at the same time of the mounting of the covers on the conveyor.

The covers are supplied with punching for the door assembly.