

## AERATION COLLECTOR RING IN HOPPER

## ACCESSORIES AERATION SYSTEM



FILE 5.55  
VERSION 1. 06/01/2026

COD.ASCANGRExxxx



## TECHNICAL CHARACTERISTICS

Aeration system designed for hopper silos, based on a perimeter collector ring that distributes air evenly throughout the entire base of the hopper.

The air flow is generated by a single fan, connected to the collector by a vertical duct, ensuring uniform and efficient air intake into the silo.

The design optimizes grain aeration during storage, improves temperature and humidity control, and reduces the risk of condensation and product deterioration.

Its compact configuration facilitates assembly, maintenance, and integration with existing systems.

**Compatible** with: Hopper Silos (SCE & SC).

**Incompatible** with: Silos SBH.

SILO DIAMETER, COLLECTOR RING	No. of ENTRIES TO SILO
460	2
535	2
610	2
687	2
760	2
840	3
920	3
993	3
1070	4
1145	4
1223	4

## PARTS & MATERIALS

- 1 TUBE
  - 400 mm diameter, galvanised. Thickness e=1mm.
- 2 FLASHING
  - Diameter 400mm. One-piece connecting element with nut and bolt fastening. Allows for quick and easy connection between two elements of the modular piping system, wrapping around the two flanges.

