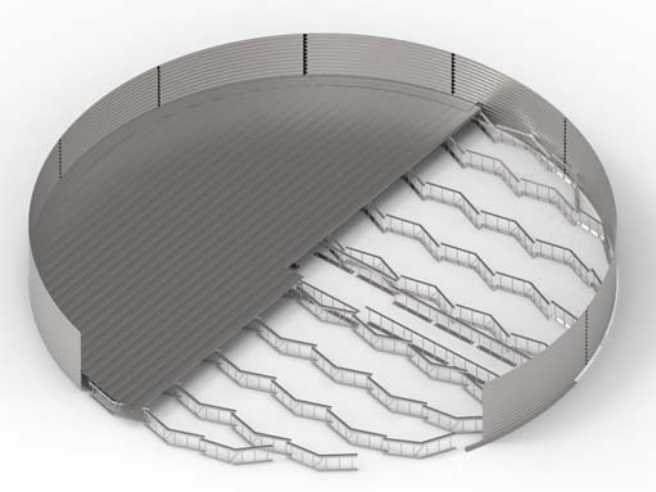
FULL PERFORATED FLOOR

ACCESSORIES AERATION SYSTEM

FILE 5.36
VERSION 3. 17/03/2026

COD. ASBH****/03FAF15, ASBH****/03FAF10



TECHNICAL SPECIFICATIONS

Perforated sheet located over the supports (V supports, single or double) creating an air chamber and gain a better aeration distribution.
It can prevent problems derived from the direct contact of the grain with the concrete.
Its base is formed by floor planks 306 mm above the ground. Adjustable if needed.

Fan connection is done in a bodysheet of the first ring, through a sheet for adjustment.
"V" supports are used on the whole silo base, excepting where the grain conveyors are located. Those ones will be marked out with single and double "V" supports.
Depending on the Height varies the distance between the supports.

Supplied as standard with a closing angle.
Spacers are available for sweepers.

PARTS AND MATERIALS

1 FLOOR PLANK
- Folded floor planks with variable lenght and 177 mm effective width connected to each other.
- Material: Galvanized steel S280GD Z275 MACO t= 1 or 1.5mm

2 FOOT PROTECTION
- Folded steel sheet for the floor plank- bodysheet connection
- Material: Galvanized steel S280GD Z600 MACO t= 2mm

3 V SUPPORT
- Structure formed by tubular and angular profiles for the floor planks attachment.
- Material: Galvanized steel S275 JR

4 SINGLE SUPPORT
- Structure formed by tubular and angular profiles for the floor planks attachment.
- Material: Galvanized steel S275 JR

5 DOUBLE SUPPORT
- Structure formed by tubular and angular profiles for the floor planks attachment.
- Material: Galvanized steel S275 JR

6 FLOOR PLANK SHIM
- Perforated sheet for floor planks connection closing.
- Material: Galvanized steel S280 GD Z 600 MAC

7 CORRUGATED SHEET WITH TUBE
- Rectangular tube bolted to the bodysheet for the fan connection.
- Material: Galvanized steel S275 JR

8 FAN TRANSITION (SUPPLIED WITH THE FAN)
- Connection system – fan
- Material: Galvanized steel S275 JR