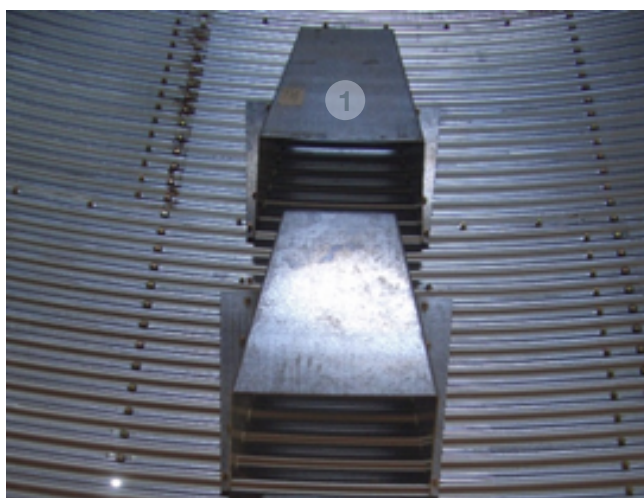


SIDE DISCHARGE SYSTEM

CYLINDER



FILE 5.20
VERSION 1Ç
COD AS05DESLATS AS05DESLATC
14/11/2019



TECHNICAL SPECIFICATIONS

Lateral discharge system composed by buckets to lead the grain flow to the outlet.

Its concave shape create a difference of pressure between the top and the bottom of the buckets that:

- It produces a grain discharge by steps
- It avoids mass discharge

It's necessary to empty the silo fully after the side discharge downloading.

There are 2 kinds:

- 1.Truck side discharge: outlet at 4.5 m from the silo's bottom
- 2.Ground floor side discharge: outlet at 1 m from the silo's bottom

Both have a manual rack door and a high

PARTS AND MATERIALS

1 BUCKET

- Folded sheet channels
- MATERIAL: galvanised steel S280GD Z600MAC e= 3mm

2 CLOSE SHEET

- Main connection to discharge the silo
- MATERIAL: painted steel S275JR e= 3mm + HDG

3 RACK DOOR (STANDARD ACCESORIE)

- Closing tool (250mm)
- On truck discharge it works with a chain from the ground floor
- MATERIAL: galvanised steel S280 GD + Z600

4 TUBE DISCHARGE (STANDARD ACCESORIE ON TRUCK DISCHARGE)

- Extension system of the close sheet (250x250mm)
- MATERIAL: galvanised steel S280 GD + Z600

