



Aeration Frame

li. W. 160 x 960 with aeration fabric 0,09 m²

Maßblatt: 4-A/023

Area of application:

To be used mainly in silo cones to prevent bridging and facilitate product discharge. To be used mainly for abrasive products.

Material:

- Polyester
- ST 37

Layout:

A complete aeration system consists of several aeration frames, which need to be arranged in a certain manner depending on the conditions given.

Each aeration system is connected to a ring line and can easily be separated in different aeration sections.

Electrical components:

For aeration a 2/2-way solenoid valve is used in the desired protection class and voltage.

Operating data:

Aeration pressure: 2000 - 8000 mm WS
 Air volume: 0,45 Ncbm/min. per frame
 Temperature resistance: up to max. 140 °C

Advantages:

- Aeration system allows complete discharging of aired silo segments.
- Low wear and tear.
- No sticking-out parts in the silo cone.
- Convenient installation from outside the silo.
- Installation at a later point in time possible.