

CONIDUR® FINE HOLE SHEETS IN CENTRIFUGES

HEIN LEHMANN

CONIDUR® FINE HOLE SHEETS IN CENTRIFUGES

CONIDUR®-Hole Sheets are used as working or covering screens in continuous and discontinuous centrifugals. The main applications for continuous centrifuges are in

Chemical industr

Hydro-extraction of (among others)

- Iron sulphate
- Glauber's salt
- Soda crystals
- Sodium chloride
- Sodium sulphate
- Calcium
- Potash
- Cellulose (water-soluble)
- Zinc sulphate
- Zinc Vitrol
- Synthetic fibre (hydro-extraction of acid)

Hydro-extraction of sugar crystals

The main application fields for discontinuous centrifugals is the sugar and starch industry.

CONIDUR[®] hole sheets are marked on the product side by a "screening direction" arrow. This arrow gives the moving direction of the product to be screened on the CONIDUR[®] Hole sheet.

In order to achieve the optimum effect of the CONIDUR[®] hole sheet that work to a high degree without clogging, it is important to ensure that the sheets are correctly installed in the centrifuge. The screens must be installed so that the marked side is installed as the working side.

In order to avoid premature destruction of the screen covering (e.g. due to flutter breaks), the CONIDUR[®] hole sheet must rest on the support structure.

Food industry:

Wash out of starch in the

- Potato starch manufacturing
- Wheat starch manufacturing
- Corn starch manufacturing

