

[Home](#) ■ [Solutions](#) ■ [Centralized Wastewater Treatment](#) ■ [Microscreening / Filtration](#)

## HUBER Solutions for Removal of very fine Solids by Micro-Screening and Filtration

HUBER offers reliable and innovative solutions for advanced wastewater treatment by means of micro screening and filtration.

Separation of very fine solids leads to a significant effluent quality improvement by addition of following treatment stages - for biologically treated wastewater and also for raw wastewater:

### ▪ [FILTRATION OF BIOLOGICALLY TREATED WASTEWATER](#)

For advanced wastewater treatment a [micro screens](#) or a [sand filter](#) is added after the biological treatment stage.

[More...](#)

### ▪ [FILTRATION OF RAW WASTEWATER](#)

Mechanical pre-treatment is followed by [micro-screening](#) to remove very fine solids and - after precipitation and flocculation - even dissolved substances. In this way, expensive biological treatment can be avoided under certain conditions.

[More...](#)

## Photos



## Case Studies

- [New product HUBER Drum Screen LIQUID: Increasing requirements need adapted solutions](#)
- [Phosphorus reduction with the HUBER RoDisc® Rotary Mesh Screen](#)
- [RoDisc® Rotary Mesh Screen: an innovative low-cost alternative](#)
- [HUBER RoDisc® Rotary Mesh Screen improves effluent quality on WWTP Altötting, Bavaria](#)
- [HUBER RoDisc® Rotary Mesh Screen as tertiary filter stage](#)
- [Mechanical wastewater pre-treatment for membrane bioreactors](#)
- [HUBER RoDisc® Rotary Mesh Screen ready for the future](#)
- [28 RoDisc® Rotary Mesh Screens to treat Asia Olympics wastewater](#)
- [Removal of micropollutants with RoDisc® Rotary Mesh Screen combined with powdered active carbon](#)
- [Fine screening – the cost-effective alternative to primary settlement tanks](#)

## Products

- [Mikrosiler](#)
- [Finsiler](#)
- [HUBER trommelsil RoMesh®](#)
- [HUBER platefilter RoDisc®](#)

□

---