

HUBER Grit Treatment System RoSF 5



A universally usable and economical process of grit preparation solves your problems!

Treatment of grit from

- sewage treatment plants
- sewerage systems
- refuse grit

For unrestricted disposal at landfills or as a necessary pretreatment for recycling.

- [HUBER Grit Treatment Process RoSF 5-HW\(S\)](#)
- [HUBER Grit Treatment Process RoSF 5-VW\(S\)](#)

Benefits

- reduction of the organic content to < 3 % of ignition in the mineralic fraction
- possibility of recycling the mineral components or dumping at an inert material landfill
- maximum yield of washed mineral material (grit fraction of 0 - 10 mm)
- residues do not contain any fine gravel nor grit
- separation capacity > 90 % for grit of grain size 0.1 mm
- recycling of gravel in the washed mineral fraction
- circulating water operation to minimize water consumption
- maximum reduction of the remaining waste
- fully automatic operation

- possibilities of addition and modification to adapt to different demands

Case Studies

- [Grit Recycling at the Largest German WWTP](#)
- [HUBER Grit Treatment System RoSF5 in the waste management industry](#)
- [More and more sewage treatment plant operators rely on HUBER systems when it comes to the treatment of external materials](#)
- [Reliable grit treatment with the use of HUBER machines](#)
- [First complete treatment plant for sewer grit installed in China](#)
- [New plant in Switzerland for innovative sewer grit treatment with process water recycling](#)
- [Ideal synergies of ecology and economy: smart HUBER solutions for grit processing in the waste management industry](#)

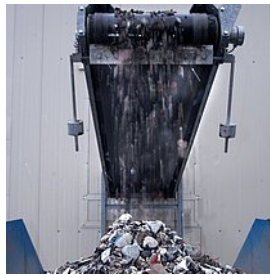
Downloads

 [Brochure: HUBER Grit Treatment System RoSF 5-HW\(S\)](#) [pdf, 328 KB]
Further information

 [Brochure: HUBER Grit Treatment System RoSF 5VW\(S\)](#) [pdf, 355 KB]
Further information

Media





Video: HUBER Grit Treatment System RoSF5 at WWTP Frankfurt-Niederrad

<https://www.youtube.com/watch?v=ZVP2aWdm9AE>



Video: HUBER Grit Treatment System RoSF 5 at major WWTP "Emschermündung"

<https://www.youtube.com/watch?v=SpqkL361Sc>



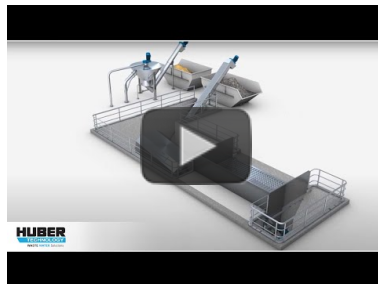
Video: HUBER Grit Treatment System RoSF 5 - grit recycling at WWTP Schwarzenberg

<https://www.youtube.com/watch?v=a2f19eGOEsk>



Video: HUBER Grit Treatment System RoSF 5 in disposal industry

<https://www.youtube.com/watch?v=nNstEvZA-24>



Animation: HUBER Grit Treatment System RoSF 5

<https://www.youtube.com/watch?v=MGrAG0bs4xQ>



Three Projects, One Goal: Highlighting Stormwater Management in New England

<https://www.youtube.com/watch?v=JeUYOhHtJUY>