

Home ■ Products ■ Grit Separation and Treatment ■ Grit Treatment Systems

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

[!\[\]\(a870788d6ed9b8fd294b7654a8c8526b_img.jpg\) Brochure: HUBER Grit Treatment System RoSF 5-HW\(S\) \[pdf, 328 KB\]](#)

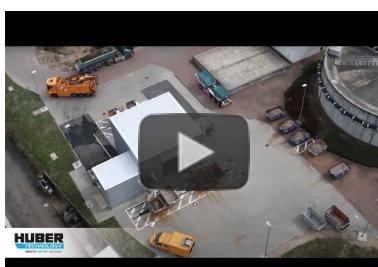
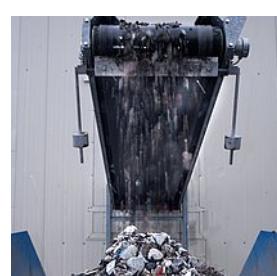
Further information

[!\[\]\(3211b5d1d968fc1665909b34f9f16010_img.jpg\) 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=SpqlkL361Sc>



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=JeUYOhItJUY>



Hydroflux Pty Ltd
Level 26, 44 Market St
Sydney NSW 2000
Australia

Phone +61 2 9089 8833
Fax +61 2 9089 8830
Email info@hydroflux.com.au
WWW www.huber-technology.net.au

Representative of the HUBER group:
www.huber.de