

Reliable

Unaffected by buildup or condensate

Cost effective Maintenance-free operation

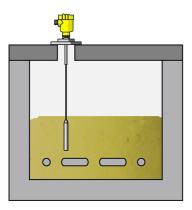
User friendly Easy setup and installation

Sulphur pit

Level measurement in sulphur pits

The liquid sulphur, which comes directly from the sulphur recovery plant, is stored in underground concrete pits. High temperatures are required to maintain the sulphur in its liquid form. The harsh, corrosive process and environmental conditions in sulphur pits require dependable level measurement.

More details





VEGAPULS 6X

Non-contact level measurement with radar in sulphur pits

- Maintenance-free operation through non-contact measuring principle
- Wetted parts are extremely corrosion resistant
- Reliable measurement independent of vapour, buildup and condensation
- Very good focusing allows reliable operation even in confined spaces

Show Product



PRO	
VEGAPULS 6X Show Product	
Process tempo	erature
Process press	sure
Accuracy ± 1 mm	
Frequency 6 GHz 26 GHz 80 GHz	
Beam angle ≥ 3°	
Materials, wett PTFE PVDF 316L PP PEEK	ed parts
Threaded con ≥ G¾, ≥ ¾ NPT	
Flange connection ≥ DN20, ≥ ¾"	
1	DIN32676, ISO2852 , DN50 - DIN 11851
hygienic fitting v hygienic fitting F Hygienic screw DIN11864-1-A Hygienice flang	vith tension flange DN32 ⁵ 40 with compression nut connections ≥ DN50 tube ø53 - e connection ≥ DN50 DIN11864-2 connection ≥ DN50 pipe Ø53 - DIN11864- n ø 65 mm

