

#### Reliable

Precise measurement protects the drilling equipment

Cost effective Continuous, wear-free operation

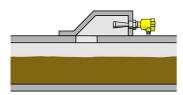
User friendly Simple setup and commissioning

# Mud flow return line

#### Drilling mud pipe flow measurement

The drilling mud flowing back from the drilling contains large amounts of solids. To avoid clogging in these pipes and the associated damage to the drill head and loss of production, a reliable monitoring of the entire mud return system is essential.

## More details





### **VEGAPULS 62**

Non-contact detection of clogging with radar in the mud flow return lines

- High measuring accuracy, independent of the physical properties of the drilling mud
- Mud flow uninterrupted, as sensor is installed outside the pipe
- Wear-free operation thanks to non-contact measuring method

**Show Product** 



VEGAPULS 62 Show Product	
	1
Measuring rai 35 m	nge - Distance
Process temp -196 450 °C	erature
Process pres	sure
Accuracy ± 2 mm	
Frequency 26 GHz	
Beam angle ≥ 3°	
Version for separate ho with ½" standp with horn anten with horn anten with horn anten with horn anten with parabolic a	ipe na ø 40 mm na ø 48 mm na ø 75 mm
Materials, wet 316L Alloy C22 (2.46 1.4848 Alloy 400 (2.43	502)
Threaded cor G1½, 1½ NPT	inection
Flange conne	otion

